

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-270J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.027 $\mu$ H                     |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 35                                |                             |
| SRF            | 1625 MHz                          |                             |
| DCR            | 0.09 $\Omega$                     |                             |
| Max Current    | 1164 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-123H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 12 $\mu$ H                        |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 24 MHz                            |                             |
| DCR            | 3.5 $\Omega$                      |                             |
| Max Current    | 207 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-123G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 12 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 24 MHz                            |                             |
| DCR            | 3.5 $\Omega$                      |                             |
| Max Current    | 207 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-123F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 12 $\mu$ H                        |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 24 MHz                            |             |
| DCR            | 3.5 $\Omega$                      |             |
| Max Current    | 207 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-122K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 100 MHz                           |                             |
| DCR            | 0.43 $\Omega$                     |                             |
| Max Current    | 591 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-122J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 100 MHz                           |                             |
| DCR            | 0.43 $\Omega$                     |                             |
| Max Current    | 591 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-122H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 100 MHz                           |                             |
| DCR            | 0.43 $\Omega$                     |                             |
| Max Current    | 591 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-122F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 100 MHz                           |                             |
| DCR            | 0.43 $\Omega$                     |                             |
| Max Current    | 591 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-121K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.12 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 750 MHz                           |                             |
| DCR            | 0.1 $\Omega$                      |                             |
| Max Current    | 1225 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-123J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 12 $\mu$ H                        |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 24 MHz                            |             |
| DCR            | 3.5 $\Omega$                      |             |
| Max Current    | 207 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-151H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.15 $\mu$ H                      |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 40                                |             |
| SRF            | 650 MHz                           |             |
| DCR            | 0.11 $\Omega$                     |             |
| Max Current    | 1168 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-121J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.12 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 750 MHz                           |             |
| DCR            | 0.1 $\Omega$                      |             |
| Max Current    | 1225 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-121H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.12 $\mu$ H                      |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 750 MHz                           |                             |
| DCR            | 0.1 $\Omega$                      |                             |
| Max Current    | 1225 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-122G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 100 MHz                           |                             |
| DCR            | 0.43 $\Omega$                     |                             |
| Max Current    | 591 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-123K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 12 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 24 MHz                            |                             |
| DCR            | 3.5 $\Omega$                      |                             |
| Max Current    | 207 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-150F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.015 $\mu$ H                     |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 2200 MHz                          |             |
| DCR            | 0.064 $\Omega$                    |             |
| Max Current    | 1381 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-150G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.015 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2200 MHz                          |                             |
| DCR            | 0.064 $\Omega$                    |                             |
| Max Current    | 1381 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-150H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.015 $\mu$ H                     |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 40                                |             |
| SRF            | 2200 MHz                          |             |
| DCR            | 0.064 $\Omega$                    |             |
| Max Current    | 1381 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-150J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.015 $\mu$ H                     |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 2200 MHz                          |             |
| DCR            | 0.064 $\Omega$                    |             |
| Max Current    | 1381 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-150K |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.015 $\mu$ H                     |             |
| Tolerance      | $\pm 10$                          |             |
| Q              | 40                                |             |
| SRF            | 2200 MHz                          |             |
| DCR            | 0.064 $\Omega$                    |             |
| Max Current    | 1381 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-151G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.15 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 650 MHz                           |                             |
| DCR            | 0.11 $\Omega$                     |                             |
| Max Current    | 1168 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-151J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.15 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 650 MHz                           |             |
| DCR            | 0.11 $\Omega$                     |             |
| Max Current    | 1168 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-151K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.15 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 650 MHz                           |                             |
| DCR            | 0.11 $\Omega$                     |                             |
| Max Current    | 1168 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-152F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1.5 $\mu$ H                       |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 92 MHz                            |             |
| DCR            | 0.5 $\Omega$                      |             |
| Max Current    | 548 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-121G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.12 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 750 MHz                           |                             |
| DCR            | 0.1 $\Omega$                      |                             |
| Max Current    | 1225 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-101G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.1 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 15                                |                             |
| SRF            | 550 MHz                           |                             |
| DCR            | 0.23 $\Omega$                     |                             |
| Max Current    | 728 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-151F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.15 $\mu$ H                      |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 650 MHz                           |             |
| DCR            | 0.11 $\Omega$                     |             |
| Max Current    | 1168 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-102J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1 $\mu$ H                         |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 125 MHz                           |             |
| DCR            | 0.32 $\Omega$                     |             |
| Max Current    | 685 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-152J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1.5 $\mu$ H                       |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 92 MHz                            |             |
| DCR            | 0.5 $\Omega$                      |             |
| Max Current    | 548 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-100F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.01 $\mu$ H                      |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 2700 MHz                          |             |
| DCR            | 0.05 $\Omega$                     |             |
| Max Current    | 1562 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-100G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.01 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2700 MHz                          |                             |
| DCR            | 0.05 $\Omega$                     |                             |
| Max Current    | 1562 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-100H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.01 $\mu$ H                      |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2700 MHz                          |                             |
| DCR            | 0.05 $\Omega$                     |                             |
| Max Current    | 1562 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-100J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.01 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 2700 MHz                          |             |
| DCR            | 0.05 $\Omega$                     |             |
| Max Current    | 1562 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-100K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.01 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 2700 MHz                          |                             |
| DCR            | 0.05 $\Omega$                     |                             |
| Max Current    | 1562 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-101F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.1 $\mu$ H                       |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 15                                |             |
| SRF            | 550 MHz                           |             |
| DCR            | 0.23 $\Omega$                     |             |
| Max Current    | 728 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-101H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.1 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 15                                |                             |
| SRF            | 550 MHz                           |                             |
| DCR            | 0.23 $\Omega$                     |                             |
| Max Current    | 728 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-101K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.1 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 15                                |                             |
| SRF            | 550 MHz                           |                             |
| DCR            | 0.23 $\Omega$                     |                             |
| Max Current    | 728 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-102F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1 $\mu$ H                         |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 125 MHz                           |                             |
| DCR            | 0.32 $\Omega$                     |                             |
| Max Current    | 685 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-101J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.1 $\mu$ H                       |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 15                                |                             |
| SRF            | 550 MHz                           |                             |
| DCR            | 0.23 $\Omega$                     |                             |
| Max Current    | 728 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-102H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1 $\mu$ H                         |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 125 MHz                           |             |
| DCR            | 0.32 $\Omega$                     |             |
| Max Current    | 685 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-121F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.12 $\mu$ H                      |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 750 MHz                           |             |
| DCR            | 0.1 $\Omega$                      |             |
| Max Current    | 1225 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-102K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1 $\mu$ H                         |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 125 MHz                           |                             |
| DCR            | 0.32 $\Omega$                     |                             |
| Max Current    | 685 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-103F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 10 $\mu$ H                        |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 28 MHz                            |                             |
| DCR            | 2.5 $\Omega$                      |                             |
| Max Current    | 245 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-103G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 10 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 28 MHz                            |                             |
| DCR            | 2.5 $\Omega$                      |                             |
| Max Current    | 245 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-103H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 10 $\mu$ H                        |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 28 MHz                            |                             |
| DCR            | 2.5 $\Omega$                      |                             |
| Max Current    | 245 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-103J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 10 $\mu$ H                        |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 28 MHz                            |             |
| DCR            | 2.5 $\Omega$                      |             |
| Max Current    | 245 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-103K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 10 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 28 MHz                            |                             |
| DCR            | 2.5 $\Omega$                      |                             |
| Max Current    | 245 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-120F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.012 $\mu$ H                     |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2450 MHz                          |                             |
| DCR            | 0.058 $\Omega$                    |                             |
| Max Current    | 1450 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-120G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.012 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2450 MHz                          |                             |
| DCR            | 0.058 $\Omega$                    |                             |
| Max Current    | 1450 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-120H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.012 $\mu$ H                     |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2450 MHz                          |                             |
| DCR            | 0.058 $\Omega$                    |                             |
| Max Current    | 1450 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-120J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.012 $\mu$ H                     |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2450 MHz                          |                             |
| DCR            | 0.058 $\Omega$                    |                             |
| Max Current    | 1450 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-120K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.012 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 2450 MHz                          |                             |
| DCR            | 0.058 $\Omega$                    |                             |
| Max Current    | 1450 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-102G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1 $\mu$ H                         |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 125 MHz                           |                             |
| DCR            | 0.32 $\Omega$                     |                             |
| Max Current    | 685 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-472H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 4.7 $\mu$ H                       |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 47 MHz                            |             |
| DCR            | 1.35 $\Omega$                     |             |
| Max Current    | 334 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-470H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.047 $\mu$ H                     |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 1220 MHz                          |             |
| DCR            | 0.12 $\Omega$                     |             |
| Max Current    | 1008 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-470J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.047 $\mu$ H                     |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 1220 MHz                          |             |
| DCR            | 0.12 $\Omega$                     |             |
| Max Current    | 1008 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-470K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.047 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 1220 MHz                          |                             |
| DCR            | 0.12 $\Omega$                     |                             |
| Max Current    | 1008 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-471F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.47 $\mu$ H                      |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 215 MHz                           |             |
| DCR            | 0.21 $\Omega$                     |             |
| Max Current    | 846 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-471G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.47 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 215 MHz                           |                             |
| DCR            | 0.21 $\Omega$                     |                             |
| Max Current    | 846 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-471H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.47 $\mu$ H                      |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 40                                |             |
| SRF            | 215 MHz                           |             |
| DCR            | 0.21 $\Omega$                     |             |
| Max Current    | 846 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-471J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.47 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 215 MHz                           |             |
| DCR            | 0.21 $\Omega$                     |             |
| Max Current    | 846 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-471K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.47 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 215 MHz                           |                             |
| DCR            | 0.21 $\Omega$                     |                             |
| Max Current    | 846 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-560G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.056 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 25                                |                             |
| SRF            | 1110 MHz                          |                             |
| DCR            | 0.17 $\Omega$                     |                             |
| Max Current    | 847 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-472G |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 4.7 $\mu$ H                       |             |
| Tolerance      | $\pm 2$                           |             |
| Q              | 30                                |             |
| SRF            | 47 MHz                            |             |
| DCR            | 1.35 $\Omega$                     |             |
| Max Current    | 334 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-393K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 39 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 12 MHz                            |                             |
| DCR            | 9 $\Omega$                        |                             |
| Max Current    | 125 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-472J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 4.7 $\mu$ H                       |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 47 MHz                            |                             |
| DCR            | 1.35 $\Omega$                     |                             |
| Max Current    | 334 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-472K |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 4.7 $\mu$ H                       |             |
| Tolerance      | $\pm 10$                          |             |
| Q              | 30                                |             |
| SRF            | 47 MHz                            |             |
| DCR            | 1.35 $\Omega$                     |             |
| Max Current    | 334 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-473F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 47 $\mu$ H                        |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 11 MHz                            |                             |
| DCR            | 10 $\Omega$                       |                             |
| Max Current    | 120 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-473G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 47 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 11 MHz                            |                             |
| DCR            | 10 $\Omega$                       |                             |
| Max Current    | 120 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-473H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 47 $\mu$ H                        |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 11 MHz                            |             |
| DCR            | 10 $\Omega$                       |             |
| Max Current    | 120 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-473J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 47 $\mu$ H                        |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 11 MHz                            |             |
| DCR            | 10 $\Omega$                       |             |
| Max Current    | 120 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-473K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 47 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 11 MHz                            |                             |
| DCR            | 10 $\Omega$                       |                             |
| Max Current    | 120 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-333K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 33 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 13 MHz                            |                             |
| DCR            | 8 $\Omega$                        |                             |
| Max Current    | 135 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-472F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 4.7 $\mu$ H                       |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 47 MHz                            |             |
| DCR            | 1.35 $\Omega$                     |             |
| Max Current    | 334 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-392F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 3.9 $\mu$ H                       |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 57 MHz                            |             |
| DCR            | 1.2 $\Omega$                      |             |
| Max Current    | 354 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-390F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.039 $\mu$ H                     |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1335 MHz                          |                             |
| DCR            | 0.11 $\Omega$                     |                             |
| Max Current    | 1053 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-390G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.039 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1335 MHz                          |                             |
| DCR            | 0.11 $\Omega$                     |                             |
| Max Current    | 1053 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-390H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.039 $\mu$ H                     |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 1335 MHz                          |             |
| DCR            | 0.11 $\Omega$                     |             |
| Max Current    | 1053 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-390J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.039 $\mu$ H                     |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1335 MHz                          |                             |
| DCR            | 0.11 $\Omega$                     |                             |
| Max Current    | 1053 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-390K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.039 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 1335 MHz                          |                             |
| DCR            | 0.11 $\Omega$                     |                             |
| Max Current    | 1053 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-391F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.39 $\mu$ H                      |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 250 MHz                           |             |
| DCR            | 0.18 $\Omega$                     |             |
| Max Current    | 913 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-391G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.39 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 250 MHz                           |                             |
| DCR            | 0.18 $\Omega$                     |                             |
| Max Current    | 913 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-391H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.39 $\mu$ H                      |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 250 MHz                           |                             |
| DCR            | 0.18 $\Omega$                     |                             |
| Max Current    | 913 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-470G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.047 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1220 MHz                          |                             |
| DCR            | 0.12 $\Omega$                     |                             |
| Max Current    | 1008 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-391K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.39 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 250 MHz                           |                             |
| DCR            | 0.18 $\Omega$                     |                             |
| Max Current    | 913 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-470F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.047 $\mu$ H                     |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1220 MHz                          |                             |
| DCR            | 0.12 $\Omega$                     |                             |
| Max Current    | 1008 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-392G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 3.9 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 57 MHz                            |                             |
| DCR            | 1.2 $\Omega$                      |                             |
| Max Current    | 354 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-392H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 3.9 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 57 MHz                            |                             |
| DCR            | 1.2 $\Omega$                      |                             |
| Max Current    | 354 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-392J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 3.9 $\mu$ H                       |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 57 MHz                            |             |
| DCR            | 1.2 $\Omega$                      |             |
| Max Current    | 354 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-392K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 3.9 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 57 MHz                            |                             |
| DCR            | 1.2 $\Omega$                      |                             |
| Max Current    | 354 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-393F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 39 $\mu$ H                        |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 12 MHz                            |             |
| DCR            | 9 $\Omega$                        |             |
| Max Current    | 125 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-393G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 39 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 12 MHz                            |                             |
| DCR            | 9 $\Omega$                        |                             |
| Max Current    | 125 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-393H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 39 $\mu$ H                        |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 12 MHz                            |             |
| DCR            | 9 $\Omega$                        |             |
| Max Current    | 125 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-393J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 39 $\mu$ H                        |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 12 MHz                            |                             |
| DCR            | 9 $\Omega$                        |                             |
| Max Current    | 125 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-560H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.056 $\mu$ H                     |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 25                                |             |
| SRF            | 1110 MHz                          |             |
| DCR            | 0.17 $\Omega$                     |             |
| Max Current    | 847 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-391J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.39 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 250 MHz                           |             |
| DCR            | 0.18 $\Omega$                     |             |
| Max Current    | 913 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-821H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.82 $\mu$ H                      |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 140 MHz                           |                             |
| DCR            | 0.3 $\Omega$                      |                             |
| Max Current    | 708 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-682H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 6.8 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 35 MHz                            |                             |
| DCR            | 2 $\Omega$                        |                             |
| Max Current    | 274 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-682J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 6.8 $\mu$ H                       |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 35 MHz                            |                             |
| DCR            | 2 $\Omega$                        |                             |
| Max Current    | 274 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-682K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 6.8 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 35 MHz                            |                             |
| DCR            | 2 $\Omega$                        |                             |
| Max Current    | 274 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-820F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.082 $\mu$ H                     |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 25                                |             |
| SRF            | 915 MHz                           |             |
| DCR            | 0.19 $\Omega$                     |             |
| Max Current    | 801 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-820G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.082 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 25                                |                             |
| SRF            | 915 MHz                           |                             |
| DCR            | 0.19 $\Omega$                     |                             |
| Max Current    | 801 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-820H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.082 $\mu$ H                     |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 25                                |                             |
| SRF            | 915 MHz                           |                             |
| DCR            | 0.19 $\Omega$                     |                             |
| Max Current    | 801 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-820J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.082 $\mu$ H                     |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 25                                |                             |
| SRF            | 915 MHz                           |                             |
| DCR            | 0.19 $\Omega$                     |                             |
| Max Current    | 801 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-820K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.082 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 25                                |                             |
| SRF            | 915 MHz                           |                             |
| DCR            | 0.19 $\Omega$                     |                             |
| Max Current    | 801 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-560F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.056 $\mu$ H                     |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 25                                |             |
| SRF            | 1110 MHz                          |             |
| DCR            | 0.17 $\Omega$                     |             |
| Max Current    | 847 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-821G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.82 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 140 MHz                           |                             |
| DCR            | 0.3 $\Omega$                      |                             |
| Max Current    | 708 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-681K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.68 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 175 MHz                           |                             |
| DCR            | 0.26 $\Omega$                     |                             |
| Max Current    | 760 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-821J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.82 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 140 MHz                           |             |
| DCR            | 0.3 $\Omega$                      |             |
| Max Current    | 708 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-821K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.82 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 140 MHz                           |                             |
| DCR            | 0.3 $\Omega$                      |                             |
| Max Current    | 708 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-822F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 8.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 33 MHz                            |                             |
| DCR            | 2.16 $\Omega$                     |                             |
| Max Current    | 264 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-822G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 8.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 33 MHz                            |                             |
| DCR            | 2.16 $\Omega$                     |                             |
| Max Current    | 264 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-822H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 8.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 33 MHz                            |                             |
| DCR            | 2.16 $\Omega$                     |                             |
| Max Current    | 264 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-822J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 8.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 33 MHz                            |                             |
| DCR            | 2.16 $\Omega$                     |                             |
| Max Current    | 264 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-822K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 8.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 33 MHz                            |                             |
| DCR            | 2.16 $\Omega$                     |                             |
| Max Current    | 264 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-152H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1.5 $\mu$ H                       |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 92 MHz                            |             |
| DCR            | 0.5 $\Omega$                      |             |
| Max Current    | 548 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-821F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.82 $\mu$ H                      |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 40                                |                             |
| SRF            | 140 MHz                           |                             |
| DCR            | 0.3 $\Omega$                      |                             |
| Max Current    | 708 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-562J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 5.6 $\mu$ H                       |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 44 MHz                            |                             |
| DCR            | 1.54 $\Omega$                     |                             |
| Max Current    | 312 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-560J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.056 $\mu$ H                     |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 25                                |             |
| SRF            | 1110 MHz                          |             |
| DCR            | 0.17 $\Omega$                     |             |
| Max Current    | 847 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-560K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.056 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 25                                |                             |
| SRF            | 1110 MHz                          |                             |
| DCR            | 0.17 $\Omega$                     |                             |
| Max Current    | 847 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-561F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.56 $\mu$ H                      |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 195 MHz                           |             |
| DCR            | 0.23 $\Omega$                     |             |
| Max Current    | 808 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-561G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.56 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 195 MHz                           |                             |
| DCR            | 0.23 $\Omega$                     |                             |
| Max Current    | 808 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-561H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.56 $\mu$ H                      |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 195 MHz                           |                             |
| DCR            | 0.23 $\Omega$                     |                             |
| Max Current    | 808 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-561J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.56 $\mu$ H                      |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 40                                |                             |
| SRF            | 195 MHz                           |                             |
| DCR            | 0.23 $\Omega$                     |                             |
| Max Current    | 808 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-561K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.56 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 195 MHz                           |                             |
| DCR            | 0.23 $\Omega$                     |                             |
| Max Current    | 808 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-562F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 5.6 $\mu$ H                       |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 44 MHz                            |                             |
| DCR            | 1.54 $\Omega$                     |                             |
| Max Current    | 312 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-682G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 6.8 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 35 MHz                            |                             |
| DCR            | 2 $\Omega$                        |                             |
| Max Current    | 274 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-562H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 5.6 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 44 MHz                            |                             |
| DCR            | 1.54 $\Omega$                     |                             |
| Max Current    | 312 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-682F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 6.8 $\mu$ H                       |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 35 MHz                            |                             |
| DCR            | 2 $\Omega$                        |                             |
| Max Current    | 274 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-562K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 5.6 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 44 MHz                            |                             |
| DCR            | 1.54 $\Omega$                     |                             |
| Max Current    | 312 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-680F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.068 $\mu$ H                     |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 25                                |                             |
| SRF            | 1000 MHz                          |                             |
| DCR            | 0.18 $\Omega$                     |                             |
| Max Current    | 823 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-680G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.068 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 25                                |                             |
| SRF            | 1000 MHz                          |                             |
| DCR            | 0.18 $\Omega$                     |                             |
| Max Current    | 823 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-680H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.068 $\mu$ H                     |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 25                                |                             |
| SRF            | 1000 MHz                          |                             |
| DCR            | 0.18 $\Omega$                     |                             |
| Max Current    | 823 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-680K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.068 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 25                                |                             |
| SRF            | 1000 MHz                          |                             |
| DCR            | 0.18 $\Omega$                     |                             |
| Max Current    | 823 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-681G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.68 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 175 MHz                           |                             |
| DCR            | 0.26 $\Omega$                     |                             |
| Max Current    | 760 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-681H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.68 $\mu$ H                      |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 175 MHz                           |                             |
| DCR            | 0.26 $\Omega$                     |                             |
| Max Current    | 760 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-681J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.68 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 175 MHz                           |             |
| DCR            | 0.26 $\Omega$                     |             |
| Max Current    | 760 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-680J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.068 $\mu$ H                     |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 25                                |                             |
| SRF            | 1000 MHz                          |                             |
| DCR            | 0.18 $\Omega$                     |                             |
| Max Current    | 823 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-562G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 5.6 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 44 MHz                            |                             |
| DCR            | 1.54 $\Omega$                     |                             |
| Max Current    | 312 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-221F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.22 $\mu$ H                      |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 40                                |                             |
| SRF            | 450 MHz                           |                             |
| DCR            | 0.135 $\Omega$                    |                             |
| Max Current    | 1055 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-183F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 18 $\mu$ H                        |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 19 MHz                            |             |
| DCR            | 5 $\Omega$                        |             |
| Max Current    | 173 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-183G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 18 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 19 MHz                            |                             |
| DCR            | 5 $\Omega$                        |                             |
| Max Current    | 173 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-183H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 18 $\mu$ H                        |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 19 MHz                            |                             |
| DCR            | 5 $\Omega$                        |                             |
| Max Current    | 173 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-183J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 18 $\mu$ H                        |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 19 MHz                            |                             |
| DCR            | 5 $\Omega$                        |                             |
| Max Current    | 173 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-183K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 18 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 19 MHz                            |                             |
| DCR            | 5 $\Omega$                        |                             |
| Max Current    | 173 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-220F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.022 $\mu$ H                     |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 35                                |                             |
| SRF            | 1800 MHz                          |                             |
| DCR            | 0.08 $\Omega$                     |                             |
| Max Current    | 1235 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-220G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.022 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 35                                |                             |
| SRF            | 1800 MHz                          |                             |
| DCR            | 0.08 $\Omega$                     |                             |
| Max Current    | 1235 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-220H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.022 $\mu$ H                     |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 35                                |                             |
| SRF            | 1800 MHz                          |                             |
| DCR            | 0.08 $\Omega$                     |                             |
| Max Current    | 1235 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-222K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 2.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 70 MHz                            |                             |
| DCR            | 0.8 $\Omega$                      |                             |
| Max Current    | 433 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-220K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.022 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 35                                |                             |
| SRF            | 1800 MHz                          |                             |
| DCR            | 0.08 $\Omega$                     |                             |
| Max Current    | 1235 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-182H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1.8 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 76 MHz                            |                             |
| DCR            | 0.72 $\Omega$                     |                             |
| Max Current    | 457 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-221G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.22 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 450 MHz                           |                             |
| DCR            | 0.135 $\Omega$                    |                             |
| Max Current    | 1055 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-221H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.22 $\mu$ H                      |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 450 MHz                           |                             |
| DCR            | 0.135 $\Omega$                    |                             |
| Max Current    | 1055 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-221J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.22 $\mu$ H                      |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 40                                |                             |
| SRF            | 450 MHz                           |                             |
| DCR            | 0.135 $\Omega$                    |                             |
| Max Current    | 1055 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-221K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.22 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 450 MHz                           |                             |
| DCR            | 0.135 $\Omega$                    |                             |
| Max Current    | 1055 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-222F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 2.2 $\mu$ H                       |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 70 MHz                            |             |
| DCR            | 0.8 $\Omega$                      |             |
| Max Current    | 433 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-222G |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 2.2 $\mu$ H                       |             |
| Tolerance      | $\pm 2$                           |             |
| Q              | 30                                |             |
| SRF            | 70 MHz                            |             |
| DCR            | 0.8 $\Omega$                      |             |
| Max Current    | 433 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-222H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 2.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 70 MHz                            |                             |
| DCR            | 0.8 $\Omega$                      |                             |
| Max Current    | 433 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-222J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 2.2 $\mu$ H                       |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 70 MHz                            |                             |
| DCR            | 0.8 $\Omega$                      |                             |
| Max Current    | 433 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-220J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.022 $\mu$ H                     |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 35                                |                             |
| SRF            | 1800 MHz                          |                             |
| DCR            | 0.08 $\Omega$                     |                             |
| Max Current    | 1235 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-180G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.018 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2000 MHz                          |                             |
| DCR            | 0.07 $\Omega$                     |                             |
| Max Current    | 1320 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-681F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.68 $\mu$ H                      |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 40                                |                             |
| SRF            | 175 MHz                           |                             |
| DCR            | 0.26 $\Omega$                     |                             |
| Max Current    | 760 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-333J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 33 $\mu$ H                        |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 13 MHz                            |                             |
| DCR            | 8 $\Omega$                        |                             |
| Max Current    | 135 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-152G |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1.5 $\mu$ H                       |             |
| Tolerance      | $\pm 2$                           |             |
| Q              | 30                                |             |
| SRF            | 92 MHz                            |             |
| DCR            | 0.5 $\Omega$                      |             |
| Max Current    | 548 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-152K |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1.5 $\mu$ H                       |             |
| Tolerance      | $\pm 10$                          |             |
| Q              | 30                                |             |
| SRF            | 92 MHz                            |             |
| DCR            | 0.5 $\Omega$                      |             |
| Max Current    | 548 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-153F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 15 $\mu$ H                        |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 21 MHz                            |             |
| DCR            | 4 $\Omega$                        |             |
| Max Current    | 194 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-153G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 15 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 21 MHz                            |                             |
| DCR            | 4 $\Omega$                        |                             |
| Max Current    | 194 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-153H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 15 $\mu$ H                        |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 21 MHz                            |             |
| DCR            | 4 $\Omega$                        |             |
| Max Current    | 194 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-153J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 15 $\mu$ H                        |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 21 MHz                            |                             |
| DCR            | 4 $\Omega$                        |                             |
| Max Current    | 194 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-182K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1.8 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 76 MHz                            |                             |
| DCR            | 0.72 $\Omega$                     |                             |
| Max Current    | 457 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-180F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.018 $\mu$ H                     |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 2000 MHz                          |             |
| DCR            | 0.07 $\Omega$                     |             |
| Max Current    | 1320 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-182J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1.8 $\mu$ H                       |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 76 MHz                            |             |
| DCR            | 0.72 $\Omega$                     |             |
| Max Current    | 457 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-180H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.018 $\mu$ H                     |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2000 MHz                          |                             |
| DCR            | 0.07 $\Omega$                     |                             |
| Max Current    | 1320 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-180J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.018 $\mu$ H                     |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 40                                |                             |
| SRF            | 2000 MHz                          |                             |
| DCR            | 0.07 $\Omega$                     |                             |
| Max Current    | 1320 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-180K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.018 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 2000 MHz                          |                             |
| DCR            | 0.07 $\Omega$                     |                             |
| Max Current    | 1320 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-181G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.18 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 550 MHz                           |                             |
| DCR            | 0.12 $\Omega$                     |                             |
| Max Current    | 1119 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-181J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.18 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 550 MHz                           |             |
| DCR            | 0.12 $\Omega$                     |             |
| Max Current    | 1119 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-181K |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.18 $\mu$ H                      |             |
| Tolerance      | $\pm 10$                          |             |
| Q              | 40                                |             |
| SRF            | 550 MHz                           |             |
| DCR            | 0.12 $\Omega$                     |             |
| Max Current    | 1119 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-182F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 1.8 $\mu$ H                       |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 76 MHz                            |             |
| DCR            | 0.72 $\Omega$                     |             |
| Max Current    | 457 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-182G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 1.8 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 76 MHz                            |                             |
| DCR            | 0.72 $\Omega$                     |                             |
| Max Current    | 457 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-181H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.18 $\mu$ H                      |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 40                                |             |
| SRF            | 550 MHz                           |             |
| DCR            | 0.12 $\Omega$                     |             |
| Max Current    | 1119 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-153K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 15 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 21 MHz                            |                             |
| DCR            | 4 $\Omega$                        |                             |
| Max Current    | 194 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-332F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 3.3 $\mu$ H                       |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 60 MHz                            |                             |
| DCR            | 0.95 $\Omega$                     |                             |
| Max Current    | 398 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-273H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 27 $\mu$ H                        |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 15 MHz                            |                             |
| DCR            | 7 $\Omega$                        |                             |
| Max Current    | 146 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-273J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 27 $\mu$ H                        |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 15 MHz                            |                             |
| DCR            | 7 $\Omega$                        |                             |
| Max Current    | 146 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-273K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 27 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 15 MHz                            |                             |
| DCR            | 7 $\Omega$                        |                             |
| Max Current    | 146 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-330F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.033 $\mu$ H                     |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1450 MHz                          |                             |
| DCR            | 0.1 $\Omega$                      |                             |
| Max Current    | 1105 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-330G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.033 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1450 MHz                          |                             |
| DCR            | 0.1 $\Omega$                      |                             |
| Max Current    | 1105 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-330H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.033 $\mu$ H                     |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1450 MHz                          |                             |
| DCR            | 0.1 $\Omega$                      |                             |
| Max Current    | 1105 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-330J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.033 $\mu$ H                     |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 1450 MHz                          |                             |
| DCR            | 0.1 $\Omega$                      |                             |
| Max Current    | 1105 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-330K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.033 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 1450 MHz                          |                             |
| DCR            | 0.1 $\Omega$                      |                             |
| Max Current    | 1105 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-331F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.33 $\mu$ H                      |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 300 MHz                           |             |
| DCR            | 0.165 $\Omega$                    |             |
| Max Current    | 954 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-273G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 27 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 15 MHz                            |                             |
| DCR            | 7 $\Omega$                        |                             |
| Max Current    | 146 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-331J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.33 $\mu$ H                      |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 40                                |             |
| SRF            | 300 MHz                           |             |
| DCR            | 0.165 $\Omega$                    |             |
| Max Current    | 954 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-331H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.33 $\mu$ H                      |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 40                                |             |
| SRF            | 300 MHz                           |             |
| DCR            | 0.165 $\Omega$                    |             |
| Max Current    | 954 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-332G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 3.3 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 60 MHz                            |                             |
| DCR            | 0.95 $\Omega$                     |                             |
| Max Current    | 398 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-332H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 3.3 $\mu$ H                       |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 30                                |                             |
| SRF            | 60 MHz                            |                             |
| DCR            | 0.95 $\Omega$                     |                             |
| Max Current    | 398 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-332J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 3.3 $\mu$ H                       |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 60 MHz                            |                             |
| DCR            | 0.95 $\Omega$                     |                             |
| Max Current    | 398 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-332K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 3.3 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 60 MHz                            |                             |
| DCR            | 0.95 $\Omega$                     |                             |
| Max Current    | 398 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-333F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 33 $\mu$ H                        |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 13 MHz                            |             |
| DCR            | 8 $\Omega$                        |             |
| Max Current    | 135 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-223F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 22 $\mu$ H                        |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 17 MHz                            |             |
| DCR            | 6 $\Omega$                        |             |
| Max Current    | 158 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-181F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.18 $\mu$ H                      |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 40                                |                             |
| SRF            | 550 MHz                           |                             |
| DCR            | 0.12 $\Omega$                     |                             |
| Max Current    | 1119 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-333G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 33 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 13 MHz                            |                             |
| DCR            | 8 $\Omega$                        |                             |
| Max Current    | 135 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-333H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 33 $\mu$ H                        |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 13 MHz                            |             |
| DCR            | 8 $\Omega$                        |             |
| Max Current    | 135 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-331G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.33 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 300 MHz                           |                             |
| DCR            | 0.165 $\Omega$                    |                             |
| Max Current    | 954 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-271F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.27 $\mu$ H                      |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 40                                |             |
| SRF            | 375 MHz                           |             |
| DCR            | 0.15 $\Omega$                     |             |
| Max Current    | 1000 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-223H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 22 $\mu$ H                        |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 30                                |             |
| SRF            | 17 MHz                            |             |
| DCR            | 6 $\Omega$                        |             |
| Max Current    | 158 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 2.5 MHz                           |             |
| Q Test Freq    | 2.5 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-223J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 22 $\mu$ H                        |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 30                                |                             |
| SRF            | 17 MHz                            |                             |
| DCR            | 6 $\Omega$                        |                             |
| Max Current    | 158 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-223G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 22 $\mu$ H                        |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 17 MHz                            |                             |
| DCR            | 6 $\Omega$                        |                             |
| Max Current    | 158 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-223K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 22 $\mu$ H                        |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 17 MHz                            |                             |
| DCR            | 6 $\Omega$                        |                             |
| Max Current    | 158 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-331K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.33 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 300 MHz                           |                             |
| DCR            | 0.165 $\Omega$                    |                             |
| Max Current    | 954 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-273F |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 27 $\mu$ H                        |                             |
| Tolerance      | $\pm 1$                           |                             |
| Q              | 30                                |                             |
| SRF            | 15 MHz                            |                             |
| DCR            | 7 $\Omega$                        |                             |
| Max Current    | 146 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 2.5 MHz                           |                             |
| Q Test Freq    | 2.5 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-270F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.027 $\mu$ H                     |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 35                                |             |
| SRF            | 1625 MHz                          |             |
| DCR            | 0.09 $\Omega$                     |             |
| Max Current    | 1164 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 50 MHz                            |             |
| Q Test Freq    | 50 MHz                            |             |
| Core           | Phenolic                          |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-270G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.027 $\mu$ H                     |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 35                                |                             |
| SRF            | 1625 MHz                          |                             |
| DCR            | 0.09 $\Omega$                     |                             |
| Max Current    | 1164 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-270H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.027 $\mu$ H                     |                             |
| Tolerance      | $\pm 3$                           |                             |
| Q              | 35                                |                             |
| SRF            | 1625 MHz                          |                             |
| DCR            | 0.09 $\Omega$                     |                             |
| Max Current    | 1164 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-270K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.027 $\mu$ H                     |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 35                                |                             |
| SRF            | 1625 MHz                          |                             |
| DCR            | 0.09 $\Omega$                     |                             |
| Max Current    | 1164 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 50 MHz                            |                             |
| Q Test Freq    | 50 MHz                            |                             |
| Core           | Phenolic                          |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-271G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.27 $\mu$ H                      |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 40                                |                             |
| SRF            | 375 MHz                           |                             |
| DCR            | 0.15 $\Omega$                     |                             |
| Max Current    | 1000 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-272G |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 2.7 $\mu$ H                       |                             |
| Tolerance      | $\pm 2$                           |                             |
| Q              | 30                                |                             |
| SRF            | 62 MHz                            |                             |
| DCR            | 0.88 $\Omega$                     |                             |
| Max Current    | 413 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-271J |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.27 $\mu$ H                      |                             |
| Tolerance      | $\pm 5$                           |                             |
| Q              | 40                                |                             |
| SRF            | 375 MHz                           |                             |
| DCR            | 0.15 $\Omega$                     |                             |
| Max Current    | 1000 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-272K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 2.7 $\mu$ H                       |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 30                                |                             |
| SRF            | 62 MHz                            |                             |
| DCR            | 0.88 $\Omega$                     |                             |
| Max Current    | 413 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |



|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-271K |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 0.27 $\mu$ H                      |                             |
| Tolerance      | $\pm 10$                          |                             |
| Q              | 40                                |                             |
| SRF            | 375 MHz                           |                             |
| DCR            | 0.15 $\Omega$                     |                             |
| Max Current    | 1000 mA                           |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 25 MHz                            |                             |
| Q Test Freq    | 25 MHz                            |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-272J |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 2.7 $\mu$ H                       |             |
| Tolerance      | $\pm 5$                           |             |
| Q              | 30                                |             |
| SRF            | 62 MHz                            |             |
| DCR            | 0.88 $\Omega$                     |             |
| Max Current    | 413 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-272F |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 2.7 $\mu$ H                       |             |
| Tolerance      | $\pm 1$                           |             |
| Q              | 30                                |             |
| SRF            | 62 MHz                            |             |
| DCR            | 0.88 $\Omega$                     |             |
| Max Current    | 413 mA                            |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 7.9 MHz                           |             |
| Q Test Freq    | 7.9 MHz                           |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

|                |                                   |                             |
|----------------|-----------------------------------|-----------------------------|
| Part 1010-272H |                                   | <a href="#">Check Stock</a> |
| Series         | <a href="#">1010</a>              |                             |
| Type           | RF Inductors                      |                             |
| Description    | Unshielded Surface Mount Inductor |                             |
| Mounting       | Surface Mount                     |                             |
| Shielded       | No                                |                             |
| QPL            | No                                |                             |
| COTS           | No                                |                             |
| ROHS           | No                                |                             |
| MIL No.        | Not Applicable                    |                             |
| Length         | 0.11 inches                       |                             |
| Width          | 0.083 inches                      |                             |
| Height         | 0.088 inches                      |                             |
| Lead Length    |                                   |                             |
| Weight         | 0.1 grams                         |                             |
| Inductance     | 2.7 $\mu$ H                       |                             |
| Tolerance      | $\pm$ 3                           |                             |
| Q              | 30                                |                             |
| SRF            | 62 MHz                            |                             |
| DCR            | 0.88 $\Omega$                     |                             |
| Max Current    | 413 mA                            |                             |
| Inc Current    |                                   |                             |
| Inc Current %  |                                   |                             |
| Ind Test Freq  | 7.9 MHz                           |                             |
| Q Test Freq    | 7.9 MHz                           |                             |
| Core           | Ferrite                           |                             |
| Sleeve         | Not Applicable                    |                             |

|                |                                   |             |
|----------------|-----------------------------------|-------------|
| Part 1010-271H |                                   | Check Stock |
| Series         | <a href="#">1010</a>              |             |
| Type           | RF Inductors                      |             |
| Description    | Unshielded Surface Mount Inductor |             |
| Mounting       | Surface Mount                     |             |
| Shielded       | No                                |             |
| QPL            | No                                |             |
| COTS           | No                                |             |
| ROHS           | No                                |             |
| MIL No.        | Not Applicable                    |             |
| Length         | 0.11 inches                       |             |
| Width          | 0.083 inches                      |             |
| Height         | 0.088 inches                      |             |
| Lead Length    |                                   |             |
| Weight         | 0.1 grams                         |             |
| Inductance     | 0.27 $\mu$ H                      |             |
| Tolerance      | $\pm 3$                           |             |
| Q              | 40                                |             |
| SRF            | 375 MHz                           |             |
| DCR            | 0.15 $\Omega$                     |             |
| Max Current    | 1000 mA                           |             |
| Inc Current    |                                   |             |
| Inc Current %  |                                   |             |
| Ind Test Freq  | 25 MHz                            |             |
| Q Test Freq    | 25 MHz                            |             |
| Core           | Ferrite                           |             |
| Sleeve         | Not Applicable                    |             |

## Parts

1010-100F Unshielded Surface Mount Inductor  
 1010-100G Unshielded Surface Mount Inductor  
 1010-100H Unshielded Surface Mount Inductor  
 1010-100J Unshielded Surface Mount Inductor  
 1010-100K Unshielded Surface Mount Inductor  
 1010-101F Unshielded Surface Mount Inductor  
 1010-101G Unshielded Surface Mount Inductor  
 1010-101H Unshielded Surface Mount Inductor  
 1010-101J Unshielded Surface Mount Inductor  
 1010-101K Unshielded Surface Mount Inductor  
 1010-102F Unshielded Surface Mount Inductor  
 1010-102G Unshielded Surface Mount Inductor  
 1010-102H Unshielded Surface Mount Inductor

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[illegible]



[illegible]

1010-820J Unshielded Surface Mount Inductor  
1010-820K Unshielded Surface Mount Inductor  
1010-821F Unshielded Surface Mount Inductor  
1010-821G Unshielded Surface Mount Inductor  
1010-821H Unshielded Surface Mount Inductor  
1010-821J Unshielded Surface Mount Inductor  
1010-821K Unshielded Surface Mount Inductor  
1010-822F Unshielded Surface Mount Inductor  
1010-822G Unshielded Surface Mount Inductor  
1010-822H Unshielded Surface Mount Inductor  
1010-822J Unshielded Surface Mount Inductor  
1010-822K Unshielded Surface Mount Inductor