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Part Number:

1202310077

Status:

Active

Overview:

Brad M23 Signal and Power Connectors

Description:

Brad M23 Signal Connector, Back Panel-Mount Receptacle, Straight Male Flange Mount 4xM3, PCB Contacts, 12 Poles



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| General                       |                                                      |
| Product Family                | Field Attachable / Accessories                       |
| Series                        | 120231                                               |
| Application                   | Signal                                               |
| Comments                      | PCB Contacts 0.14-1.00mm², PCB Contacts 0.14-1.00mm² |
| IP Rating                     | IP67                                                 |
| Material - Contact            | Brass                                                |
| Overview                      | Brad M23 Signal and Power Connectors                 |
| Product Name                  | Brad M23                                             |
| Type                          | Field Attachable Connector                           |
| UPC                           | 883906300623                                         |
| Physical                      |                                                      |
| Cable Diameter                | N/A                                                  |
| Coupling Type                 | N/A                                                  |
| Diagnostics / LEDs            | No                                                   |
| Diagnostics Port              | No                                                   |
| Gender                        | Male                                                 |
| Keyway                        | None                                                 |
| Material - Connector Body     | Nylon                                                |
| Material - Coupling Nut       | N/A                                                  |
| Material - Plating Mating     | Gold                                                 |
| Orientation                   | Straight                                             |
| Poles                         | 12                                                   |
| Temperature Range - Operating | -40°C to +125°C                                      |
| Wire Size AWG                 | N/A                                                  |
| Electrical                    |                                                      |
| Current - Maximum per Contact | 8.0A                                                 |
| Voltage - Maximum             | 300V                                                 |
| Material Info                 |                                                      |
| Engineering Number            | KRSCG46-7741                                         |
| Reference - Drawing Numbers   |                                                      |
| Sales Drawing                 | SD-120231-004                                        |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| EU ELV                                                        |              |
| Not Reviewed                                                  |              |
| EU RoHS                                                       | China RoHS   |
| Not Reviewed                                                  |              |
| REACH SVHC                                                    |              |
| Not Reviewed                                                  |              |
| Halogen-Free                                                  |              |
| Status                                                        |              |
| Not Reviewed                                                  |              |
| For more information, please visit <a href="#">Contact US</a> |              |
| China ROHS                                                    | Not Reviewed |
| ELV                                                           | Not Reviewed |
| RoHS Phthalates                                               | Not Reviewed |

Search Parts in this Series

120231 Series

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