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Part Number:

0015820319

Status:

Obsolete

Description:

1.27mm (.050") Pitch SIMM Socket, Left Polarization, Right Angle, Single Row, Plastic Latch, 72 Circuits

Replacement Part Number:

NONE

Documents:

[Drawing \(PDF\)](#)

Agency Certification

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

General

|                         |                       |
|-------------------------|-----------------------|
| Product Family          | Memory Module Sockets |
| Series                  | 78968                 |
| Component Type          | Memory Module         |
| JEDEC Outline           | N/A                   |
| Obsolete Date           | 2006/04/01            |
| Product Name            | SIMM                  |
| Replacement Part Number | NONE                  |

Physical

|                                |                                |
|--------------------------------|--------------------------------|
| Circuits (Loaded)              | 72                             |
| Color - Resin                  | Black                          |
| Durability (mating cycles max) | 25                             |
| Entry Angle                    | 90° Angle (Side Entry)         |
| Flammability                   | 94V-0                          |
| Keying to Mating Part          | Yes                            |
| Material - Metal               | Phosphor Bronze                |
| Material - Plating Mating      | Gold                           |
| Material - Plating Termination | Tin                            |
| Material - Resin               | High Temperature Thermoplastic |
| PCB Retention                  | Yes                            |
| Packaging Type                 | Tray                           |
| Pitch - Mating Interface       | 1.27mm (.050")                 |
| Plating min - Mating           | 0.762µm (30µ")                 |
| Plating min - Termination      | 3.810µm (150µ")                |
| Temperature Range - Operating  | -40°C to +85°C                 |
| Termination Interface: Style   | Through Hole                   |

Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1A   |
| Voltage - Maximum             | 250V |
| Voltage Key                   | N/A  |

Solder Process Data

|                              |                              |
|------------------------------|------------------------------|
| Lead-free Process Capability | SMC & Wave Capable (TH only) |
| Process Temperature max. C   | 260                          |

Material Info

|                 |              |
|-----------------|--------------|
| Old Part Number | A-78968-7206 |
|-----------------|--------------|

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Search Parts in this Series

78968Series

Mates With

JEDEC MO-116 modules

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