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Part Number:

0950097661

Status:

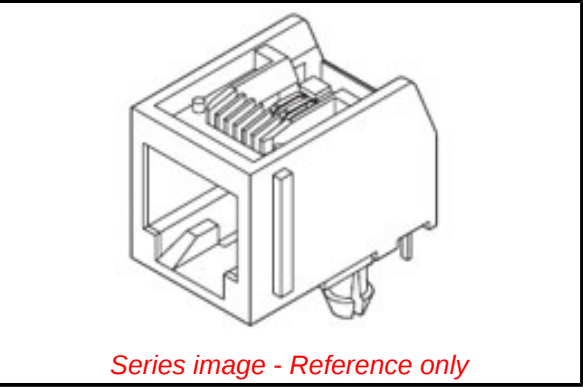
Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Right-Angle, Through Hole, 6/6, Panel Stops



|                                              |                                            |
|----------------------------------------------|--------------------------------------------|
| Documents:                                   |                                            |
| 3D Model                                     | Packaging Specification PK-95029-001 (PDF) |
| 3D Model (PDF)                               | Datasheet (PDF)                            |
| Drawing (PDF)                                | RoHS Certificate of Compliance (PDF)       |
| Product Specification PS-95009-001-001 (PDF) |                                            |

|                                |                                  |
|--------------------------------|----------------------------------|
| Agency Certification           |                                  |
| UL                             | E107635                          |
| General                        |                                  |
| Product Family                 | Modular Jacks/Plugs              |
| Series                         | 95009                            |
| Comments                       | Flush Mount                      |
| Component Type                 | PCB Jack                         |
| Magnetic                       | No                               |
| Overview                       | Magnetic and Modular Jacks/Plugs |
| Performance Category           | 3                                |
| Power over Ethernet (PoE)      | N/A                              |
| Product Name                   | Modular Jack 6/6                 |
| UPC                            | 884982793804                     |
| Physical                       |                                  |
| Color - Resin                  | Black                            |
| Durability (mating cycles max) | 2500                             |
| Flammability                   | 94V-0                            |
| Inverted / Top Latch           | No                               |
| Jack Height                    | 16.00mm                          |
| Lightpipes/LEDs                | None                             |
| Material - Metal               | Copper Alloy                     |
| Material - Plating Mating      | Gold over Palladium Nickel       |
| Material - Plating Termination | Tin                              |
| Material - Resin               | High Temperature Thermoplastic   |
| Net Weight                     | 2.720/g                          |
| Orientation                    | Right Angle (Side Entry)         |
| PCB Locator                    | Yes                              |
| PCB Retention                  | Yes                              |
| PCB Thickness - Recommended    | 1.57mm                           |
| Packaging Type                 | Tray                             |
| Panel Mount                    | With Flange                      |
| Pitch - Mating Interface       | 1.02mm                           |
| Pitch - Termination Interface  | 1.27mm                           |
| Plating min - Mating           | 1.270µm                          |
| Plating min - Termination      | 1.905µm                          |
| Port Configuration             | 1x1                              |
| Positions / Loaded Contacts    | 6/6                              |
| Surface Mount Compatible (SMC) | No                               |
| Temperature Range - Operating  | -40° to +80°C                    |
| Termination Interface: Style   | Through Hole                     |
| Waterproof / Dustproof         | No                               |
| Wire/Cable Type                | N/A                              |
| Electrical                     |                                  |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2021)4569-DC (8 July 2021)              |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

95009 Series

Mates With

FCC 68 Plugs

|                               |         |
|-------------------------------|---------|
| Current - Maximum per Contact | 1.5A    |
| Shielded                      | No      |
| Voltage - Maximum             | 125V DC |

**Material Info**

**Reference - Drawing Numbers**

|                         |                  |
|-------------------------|------------------|
| Packaging Specification | PK-95029-001     |
| Product Specification   | PS-95009-001-001 |
| Sales Drawing           | SDA-95009-F-001  |

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