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# 6368150-3 Product Details

PCB Mounted Jacks - Single Port, Multi-port and Stacked Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Connector
- Preloaded
- Single Port Configuration
- 1 x 1 Jack Configuration
- Jack Type = RJ45

View all Features

TE Internal Number: 6368150-3 🥒 Active

6368150-3



#### **Documentation & Additional Information** Product Drawings: Additional Information: · Product Line Information MODULAR JACK ASSEMBLY, VERTICAL, THRU HOLE, SHIELDED... (PDF, English) Catalog Pages/Data Sheets: Related Products: None Available Tooling Product Specifications: None Available Application Specifications: None Available **Instruction Sheets:** None Available CAD Files: None Available

#### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- Product Type = Connector
- Jack Type = RJ45
- PCB Mounting Orientation = Top Entry (Vertical)
- PCB Mount Style = Through Hole
- Termination Method to PC Board = Solder
- Performance Category = Cat 5
- LED = Without
- Grounding Options = PCB Ground
- Panel Stops = Without
- Keyed = No.
- Profile = Standard
- Color = Natural
- Shield Material = Copper Alloy
- Latch Style = Standard

### Mechanical Attachment:

- Panel Mount Retention = With
- Flanged = No.

### **Electrical Characteristics:**

Shielded = Yes

### Termination Features:

Solder Tail Contact Plating = Tin over Nickel

### Dimensions:

- Height (mm [in]) = 16.82 [0.662]
- PCB Tail Length (mm [in]) = 3.99 [0.157]
- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]

### Body Features:

- Inverted Jack Face = No
- Shield Plating = Tin
- PCB Ground Tab Location (mm [in]) = 3.89 [0.153]

#### Contact Features:

List all Documents

- Contact Plating, Mating Area, Material = Gold (50)
- Contact Base Material = Phosphor Bronze

## **Housing Features:**

- Housing Material = High Temperature Thermoplastic
- UL Flammability Rating = UL 94V-0

### Configuration Features:

- Preloaded = Yes
- Port Configuration = Single
- Jack Configuration = 1 x 1
- Number of Positions = 8
- Number of PCB Ground Tabs = 2

### **Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

### Packaging Features:

Packaging Method = Tube

### Product Availability:

Region = Asia, North America

### Other:

Brand = AMP

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