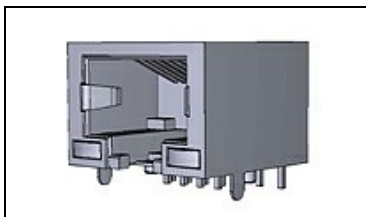




# 1734719-1 Product Details

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**1734719-1**

## 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](#)

### Quick Links

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## Documentation & Additional Information

### Product Drawings:

- [MODULAR JACK, RJ45, SINGLE ENTRY, DIP TYPE \(PDF, English\)](#)

### Catalog Pages/Data Sheets:

- None Available

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files: (CAD Format & Compression Information)

- [2D Drawing \(DXF, Version A\)](#)
- [3D Model \(IGES, Version A\)](#)
- [3D Model \(STEP, Version A\)](#)

### Additional Information:

- [Product Line Information](#)

### Related Products:

- [Tooling](#)

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

### Product Type Features:

- Product Type = Connector
- Jack Type = RJ45
- PCB Mounting Orientation = Side Entry (Right Angle)
- PCB Mount Style = Through Hole
- Performance Category = Cat 3
- LED = With
- Grounding Options = Panel Ground and PCB Ground
- Panel Stops = Without
- Keyed = No
- Profile = Very Low; Offset - Over Hangs PCB
- Color = Black

### Mechanical Attachment:

- Panel Mount Retention = Without

### Termination Features:

- Termination Method to PC Board = Solder

### Dimensions:

- Height (mm [in]) = 8.60 [0.339]
- PCB Tail Length (mm [in]) = 2.00 [0.079]

### Body Features:

- Inverted Jack Face = Yes
- Shield Plating = Nickel
- Shield Material = Brass

### Contact Features:

### Housing Features:

- Housing Material = High Temperature Thermoplastic

### Configuration Features:

- Preloaded = Yes
- Port Configuration = Single
- Jack Configuration = 1 x 1
- Number of Positions = 8
- Shielded = Yes
- Number of Contacts Loaded = 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
- UL Flammability Rating = UL 94V-0

### Identification Marking:

- LED Position 1 Color = Green
- LED Position 2 Color = Yellow
- LED Position 3 Color = None

### Packaging Features:

- Packaging Method = Tray

### Product Availability:

- Region = Asia, North America

- Solder Tail Contact Plating = Gold Flash over Nickel
- Contact Plating, Mating Area, Material = Gold (6)
- Contact Base Material = Phosphor Bronze

**Other:**

- Brand = TE Connectivity

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