

1734580-8 Product Details

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1734580-8

TE Internal Number: 1734580-8
 Active

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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](#)

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Documentation & Additional Information

Product Drawings:

- [MODULAR JACK, RJ45, 8P8C, SHIELDED, SIDE ENTRY, LOW ... \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [MODULAR JACK, SIDE ENTRY, SINGLE / MULTI-PORT, LOW P... \(PDF, English\)](#)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

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
- Termination Method to PC Board = Solder
- Performance Category = Cat 3
- LED = Without
- Grounding Options = PCB Ground
- Panel Stops = Without
- Keyed = No
- Profile = Low
- Color = Black
- Shield Material = Brass

Mechanical Attachment:

- [Panel Mount Retention](#) = Without
- Flanged = No

Electrical Characteristics:

- [Shielded](#) = Yes

Termination Features:

- [Solder Tail Contact Plating](#) = Gold Flash over Nickel

Dimensions:

- Height (mm [in]) = 12.25 [0.482]
- PCB Tail Length (mm [in]) = 3.25 [0.1281]
- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]

Body Features:

- [Inverted Jack Face](#) = No
- [Shield Plating](#) = Nickel

Contact Features:

- [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](#) = 10
- [Number of Contacts Loaded](#) = 8
- [Panel Ground Location](#) = Top

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

Operation/Application:

- [Shield Information](#) = Preplated Hot Tin Dip on Legs

Packaging Features:

- [Packaging Method](#) = Tray

Product Availability:

- [Region](#) = Asia, North America

Other:

- [Brand](#) = TE Connectivity

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