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Home > Products > Modular Jacks & Plugs > Product Feature Selector > Product Details

# 5569984-1 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 = RJ25

View all Features

TE Internal Number: 5569984-1

🥒 Active 🔁 View 3D PDF

5569984-1









#### Documentation & Additional Information

#### Product Drawings:

MODULAR JACK ASSEMBLY, TOP ENTRY, 6 POSITION, WITHOU... (PDF, English)

#### Catalog Pages/Data Sheets:

None Available

#### Product Specifications:

Modular Plugs, Thru-Hole and Surface Mount Jacks, Da... (PDF, English)

#### Application Specifications:

Modular Jacks (PDF, English)

#### **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

#### Additional Product Images:

- PCB Layout
- Panel Cutout

#### 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 = RJ25
- PCB Mounting Orientation = Top Entry (Vertical)
- PCB Mount Style = Through Hole
- Termination Method to PC Board = Solder
- Performance Category = Cat 3
- LED = Without
- Grounding Options = Without Panel Stops = Without
- Keyed = No.
- Profile = Standard
- Color = Black
- Latch Style = Standard

## Mechanical Attachment:

- Panel Mount Retention = With
- Flanged = No.

## **Electrical Characteristics:**

Shielded = No.

## **Termination Features:**

Solder Tail Contact Plating = Tin over Nickel

## Dimensions:

- Height (mm [in]) = 16.50 [0.650]
- PCB Tail Length (mm [in]) = 3.18 [0.125]
- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]

## Body Features:

Inverted Jack Face = No

## Contact Features:

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

## Housing Features:

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

## Configuration Features:

- Preloaded = Yes
- Port Configuration = Single
- Jack Configuration = 1 x 1
- Number of Positions = 6
- Number of Contacts Loaded = 6

## Industry Standards:

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

## Packaging Features:

- Packaging Method = Tray
- Packaging Quantity = Bulk

# Product Availability:

Region = Asia, North America

## Other:

Brand = AMP

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