

5555153

Active

PCB Mounted Jacks - Single Port, Multi port and Stacked

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Single Port Configuration 1 x 1 Jack Configuration
- Jack Type = RJ45
- Number of Positions = 8

View all Features

Quick Links

Check Pricing & Availability Search for Tooling **Product Feature** Selector Contact Us About
This Product

Documentation & Additional Information

Product Drawings:

MODULAR JACK ASSEMBLY, 8 POSITION, SHIELDED, LOW PRO... (PDF, English)

Catalog Pages/Data Sheets:

? None Available

Product Specifications:

High Performance Modular Plugs & Jacks, PCB Mounted

Application Specifications:

Modular Jacks (PDF, English)

Instruction Sheets:

None Available

CAD Files: (CAD Format & Compression Information

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

- ? 3D Model (STEP, Version A)
- 3D Model (IGES, Version A)
- 2D Drawing (DXF, Version A)

Additional Information:

Product Line Information

Additional Product Images:

? Panel Cutout

Related Products:

? Tooling

List all Documents

Product Type Features:

- ? Product Type = Jack
- ? Jack Type = RJ45
- ? Number of Positions = 8
- ? PCB Mount Angle = Side Entry (Right Angle)
- ? PCB Mount Style = Thru Hole
- ? PCB Termination Type = Solder
- ? Shielded = Yes
- ? Performance Category = Cat 3
- ? Number of Contacts Loaded = 8
- ? Grounding Options = PCB Ground
- ? Panel Stops = With
- ? Keyed = No
- ? Profile = Low
- ? IR Reflow Compatible = No
- ? Color = Black
- ? Shield Material = Copper Alloy
- ? Latch Style = Standard
- ? PCB Thickness (mm [in]) = 1.57 [0.062]

Mechanical Attachment:

- ? Jack Configuration = 1 x 1
- Panel Attachment = With
- ? Flanged = No

Termination Related Features:

- ? Height (mm [in]) = 12.70 [0.500]
- ? Solder Tail Plating = Tin over Nickel

Body Related Features:

- Port Configuration = Single
- ? Inverted Jack Face = No
- ? LED = Without
- ? Shield Plating = Tin
- ? Number of PCB Ground Tabs = 2
- PCB Tail Length (mm [in]) = 2.79 [0.110]
- PCB Ground Tab Location (mm [in]) = 3.05 [0.120]

Contact Related Features:

- Contact Mating Area Plating Nickel (50) _ = Gold (50) over
- ? Contact Material = Phosphor Bronze

Housing Related Features:

- ? Housing Material = Polyester (PBT)
- ? Housing Flammability Rating = UL 94V

Industry Standards:

? RoHS/ELV Compliance = RoHS compliant, ELV compliant

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- 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 Related Features:

- Packaging Method = Tray
- ? Packaging Quantity = Bulk

Other:

Brand = AMP