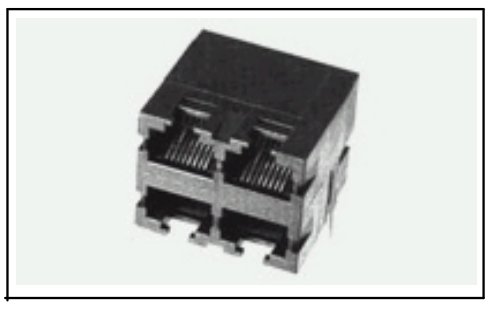
Product Details for 569450 -1



569450 -1

Active

PCB Mounted Jacks - Single Port, Multi - port and Stacked

5 of 6 RoHS/ELV Compliant (Find RoHS Compliant Alternates/Compliance Statement)

Product Highlights:

- Jack
- Stacked Port Configuration
- 2 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:

- STACKED MODULAR JACK ASSEMBLY, 2 X 1 PORT,8 POSITION... (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- High Performance Modular Plugs & Jacks, PCB Mounted (PDF, English)

Application Specifications:

- Modular Jacks (PDF, English)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

List all Documents

Additional Information:

- Product Line Information

Related Products:

- Tooling

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

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 5
- Number of Contacts Loaded = 8
- Grounding Options = PCB Ground
- Panel Stops = Without
- Keyed = No
- Profile = Low
- IR Reflow Compatible = Yes
- Color = Black
- Number of Terminals Per Port = 8
- Shield Material = .010 [0.25] Copper Alloy
- PCB Thickness (mm [in]) = 1.57 [0.062]
- Comment = Inner shield only.

Mechanical Attachment:

- Jack Configuration = 2 x 1
- Panel Attachment = Without

Termination Related Features:

- Solder Tail Plating = Tin -Lead over Nickel
- Grounding Clips = Without

Body Related Features:

- Port Configuration = Stacked
- Inverted Jack Face = No
- LED = Without
- Shield Plating = Tin over Copper
- Number of PCB Ground Tabs = 2
- PCB Tail Length (mm [in]) = 3.56 [0.140]
- Grounding Tab Plating = Tin -Lead over Copper

Contact Related Features:

- Contact Mating Area Plating = Gold (50) over Nickel (50)
- Contact Material = Phosphor Bronze
- PCB ACTION PIN Grounds = Without

Housing Related Features:

- Housing Material = Polyester (PCT)
- Housing Color = Black
- Housing Flammability Rating = UL 94V -0

Industry Standards:

- RoHS/ELV Compliance = ELV compliant, 5 of 6 Compliant
- Lead Free Solder Processes = Wave solder capable to 240°C

Other:

- Brand = AMP

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