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5569380-1 Product Details

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TE Internal Number: 5569380-1

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
- Stacked Port Configuration
- 2 x 1 Jack Configuration
- Jack Type = RJ45

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [STACKED MODULAR JACK ASSEMBLY, 2 X 1 PORT, 8 POSITIO... \(PDF, English\)](#)

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)

- [2D Drawing \(DXF, Version A1\)](#)
- [3D Model \(IGES, Version A1\)](#)
- [3D Model \(STEP, Version A1\)](#)

[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 = 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 5
- LED = Without
- Grounding Options = PCB Ground
- Panel Stops = Without
- Keyed = No
- Profile = Low
- Color = Black
- Shield Material = .010 [0.25] Copper Alloy

Mechanical Attachment:

- [Panel Mount Retention](#) = Without

Electrical Characteristics:

- [Shielded](#) = Yes

Termination Features:

- [Solder Tail Contact Plating](#) = Tin over Nickel
- Grounding Clips = Without

Dimensions:

- [PCB Tail Length \(mm \[in\]\)](#) = 3.56 [0.140]
- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]

Body Features:

- [Inverted Jack Face](#) = No
- Shield Plating = Tin over Copper
- Grounding Tab Plating = Tin over Copper

Contact Features:

- [Contact Plating, Mating Area, Material](#) = Gold (50)
- Contact Base Material = Phosphor Bronze
- PCB ACTION PIN Grounds = Without

Housing Features:

- Housing Material = PCT GF
- Housing Color = Black
- UL Flammability Rating = UL 94V-0

Configuration Features:

- Preloaded = Yes
- Port Configuration = Stacked
- [Jack Configuration](#) = 2 x 1
- [Number of Positions](#) = 8
- Number of Contacts Loaded = 8
- Number of PCB Ground Tabs = 6
- Number of Terminals Per Port = 8

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

Product Availability:

- Region = Asia, North America

Other:

- Brand = AMP

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