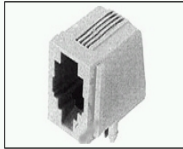


5520250-2 Product Details

Have a Question?

Chat with a Product Information Specialist



5520250-2

TE Internal Number: 5520250-2

Active

[View 3D PDF](#)

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 = RJ14

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [MODULAR JACK ASSEMBLY, 6 POSITION, SIDE ENTRY, FLANG...](#) (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 D)
- [3D Model](#) (IGES, Version D)
- [3D Model](#) (STEP, Version D)

[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 = RJ14
- PCB Mount Angle = Side Entry (Right Angle)
- PCB Mount Style = Through Hole
- PCB Termination Type = Solder
- Performance Category = Cat 3
- Number of Contacts Loaded = 4
- Grounding Options = Without
- Panel Stops = With
- Keved = No
- Profile = Standard
- Color = Black
- Latch Style = Standard

Mechanical Attachment:

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

Electrical Characteristics:

- Shielded = No

Termination Related Features:

- Height (mm [in]) = 16.13 [0.635]
- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- Port Configuration = Single
- Number of Positions = 6
- Inverted Jack Face = No
- LED = Without
- PCB Tail Length (mm [in]) = 3.80 [0.150]

Contact Related Features:

- Preloaded = Yes
- [Contact Plating, Mating Area, Material](#) = Gold (50)
- Contact Base Material = Phosphor Bronze

Housing Related Features:

- Housing Material = PBT - GF
- UL Flammability Rating = UL 94V-0

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

Conditions for Usage:

- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]

Packaging Related Features:

- Packaging Method = Tray

Other:

- Brand = AMP

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