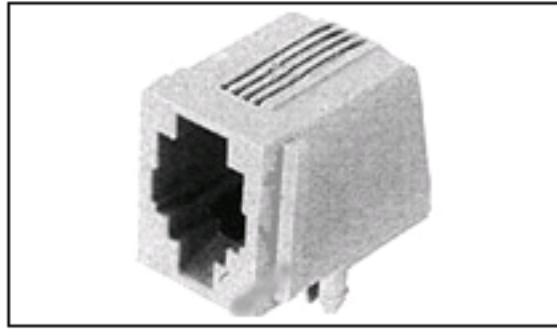


## 520250-2 Product Details

[Share](#) [Print](#) [Email](#)



520250-2

TE Internal Number: 520250-2



Search for Replacement Parts

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

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

#### Product Highlights:

- Connector
- Preloaded
- Single Port Configuration
- 1 x 1 Jack Configuration
- Jack Type = RJ14

[View all Features](#)

#### Quick Links

- ▶ [Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- None Available

#### 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:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- Product Type = Connector
- Jack Type = RJ14
- PCB Mounting Orientation = Side Entry (Right Angle)
- PCB Mount Style = Through Hole
- Termination Method to PC Board = Solder
- Performance Category = Cat 3
- LED = Without
- Grounding Options = Without
- Panel Stops = With
- 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-Lead over Nickel

#### Dimensions:

- Height (mm [in]) = 16.20 [0.638]
- PCB Tail Length (mm [in]) = 3.80 [0.150]
- 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 = PBT - GF
- 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 = 4

#### Industry Standards:

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

#### Packaging Features:

- Packaging Method = Tray

#### Product Availability:

- Region = Asia, North America

#### Other:

- Brand = AMP

### Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)

### Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

### Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

### Keep Me Informed

