

Products



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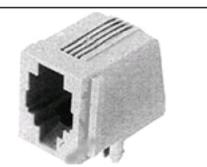
# 520470-3 Product Details

Industries

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520470-3

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

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Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

#### Product Highlights:

- Connector
- Preloaded
- Single Port Configuration
- 1 x 1 Jack Configuration
- Jack Type = RJ25

View all Features

# Quick Links-

- Pricing & Availability
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TE Internal Number: 520470-3 🧰 Superseded

Search for Replacement Parts





Innovation



# 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



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

## Product Type Features:

- Product Type = Connector
- Jack Type = RJ25
- 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 = Without
- Keyed = No.
- Profile = Standard
- Color = Black
- Latch Style = Standard

## Mechanical Attachment:

- Panel Mount Retention = With
- Flanged = No.

## Shielded = No.

**Electrical Characteristics:** 

# Termination Features:

Solder Tail Contact Plating = Tin-Lead over Nickel

# Dimensions:

- Height (mm [in]) = 16.13 [0.635]
- PCB Tail Length (mm [in]) = 3.80 [0.150]
- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]

## **Body Features:**

List all Documents

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 = 6

## **Industry Standards:**

- RoHS/ELV Compliance = Not ELV/RoHS 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

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