Product Details for 5520242 -3



5520242

Active

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

RoHS Compliant (Statement of Compliance)

## **Product Highlights:**

- Jack
- Single Port Configuration
- 1 x 1 Jack Configuration
- Jack Type = RJ25
- Number of Positions = 6

View all Features

# **Quick Links**

Check Pricing & Availability Search for Tooling Product Feature Selector Contact Us About This Product

## **Documentation & Additional Information**

# **Product Drawings:**

PRINTED CIRCUIT BOARD MODULAR JACK ASSEMBLY SIDE ENT... (PDF, English)

## Catalog Pages/Data Sheets:

? None Available

## **Product Specifications:**

High Performance Modular Plugs & Jacks, PCB Mounted

#### 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 = Jack
  - ? Jack Type = RJ25
  - ? Number of Positions
  - PCB Mount Angle = Side Entry (Right Angle)
  - PCB Mount Style = Thru Hole
  - ? PCB Termination Type = Solder
  - ? Shielded = No
  - ? Performance Category = Cat 3
  - ? Number of Contacts Loaded = 6
  - ? Grounding Options = Without
  - ? Panel Stops = Without
  - ? Keyed = No
  - ? Profile = Standard
  - ? IR Reflow Compatible = No
  - ? Color = Black
  - ? Latch Style = Standard
  - ? PCB Thickness (mm [in]) = 1.57 [0.062]
  - PCB Retention Method Feature = "3" Quarter/PAC -Man" Style Posts

#### Mechanical Attachment:

- 2 Jack Configuration = 1 x 1
- ? Panel Attachment = With
- ? Flanged = Yes

# **Termination Related Features:**

- ? Height (mm [in]) = 17.40 [0.685]
- Solder Tail Plating = Tin over Nickel

# **Body Related Features:**

- Port Configuration = Single
- ? Inverted Jack Face = No
- ? LED = Without
- PCB Tail Length (mm [in]) = 3.43 [0.135]

## **Contact Related Features:**

- Contact Mating Area Plating = Gold (50) over Nickel (50)
- ? Contact Material = Phosphor Bronze

# **Housing Related Features:**

- Property of the Polyester (PBT)
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- Housing Flammability Rating = UL 94V

# **Industry Standards:**

? RoHS/ELV Compliance = RoHS compliant, ELV compliant

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- ? <u>Lead Free Solder Processes</u> = 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

# **Packaging Related Features:**

Packaging Method = Tray

#### Other:

? Brand = AMP