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557561-1 Product Details

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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
- Multiple Port Configuration
- 1 x 3 Jack Configuration
- Jack Type = RJ45

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TE Internal Number: 557561-1

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Documentation & Additional Information	
Product Drawings: • None Available 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 C) • 3D Model (IGES, Version C) • 3D Model (STEP, Version C)	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 = RJ45 • PCB Mounting Orientation = Side Entry (Right Angle) • PCB Mount Style = Through Hole • Termination Method to PC Board = Solder • Performance Category = Cat 4 • LED = Without • Grounding Options = Without • Panel Stops = Without • Keyed = No • Profile = Standard • Color = Black Mechanical Attachment: • Panel Mount Retention = Without Electrical Characteristics: • Shielded = No Termination Features: • Solder Tail Contact Plating = Tin-Lead over Nickel Dimensions: • PCB Tail Length (mm [in]) = 3.56 [0.140] Body Features: • Inverted Jack Face = No • Number of Contacts Loaded, RJ45 (8 Positions) = 8	Contact Features: • Contact Plating, Mating Area, Material = Gold (50) • Contact Base Material = Phosphor Bronze Housing Features: • Housing Material = High Temperature Nylon • UL Flammability Rating = UL 94V-0 Configuration Features: • Preloaded = Yes • Port Configuration = Multiple • Jack Configuration = 1 x 3 • Number of Positions = 8 • Number of Contacts Loaded = 8 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 • Packaging Quantity = 30 Product Availability: • Region = Asia, North America Other: • Brand = AMP • Comment = On any modular jack, Terminal No. 1 is the terminal to the extreme left as you face the jack opening, tab notch down.