5749084-5 Product Details
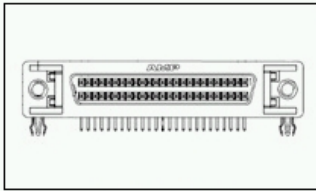
5749084-5

TE Internal Number: 5749084-5

✔ Active

.050 Series Board Mount Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector
- Housing Gender = Plug
- 50 Positions
- Right Angle Mount Angle
- Through Hole Contact Termination Type

View all Features

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Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

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
- Mount Angle = Right Angle
- PCB Mount Retention = Without
- PCB Mount Polarization = Without
- Shell Type = Full Metal
- Product Series = Series III
- Shell Material = Steel
- Bracket Material = Zinc

Mechanical Attachment:
- Mating Alignment = Without
- Bracket Plating = Nickel over Copper

Electrical Characteristics:
- Shielded = No

Termination Related Features:
- Termination Post Length (mm [in]) = 3.18 [0.125]

Body Related Features:
- Number of Positions = 50
- Mating Retention = With
- Centerline (mm [in]) = 1.27 [0.050]
- Post Plating = Tin over Nickel
- Shell Plating = Tin over Copper

Contact Related Features:
- Contact Termination Type = Through Hole
- Contact Plating, Mating Area, Material = Gold (30), Gold Flash over Palladium Nickel
- Contact Base Material = Phosphor Bronze

Housing Related Features:
- Housing Gender = Plug
- Housing Material = Thermoplastic - GF
- UL Flammability Rating = UL 94V-0

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:
- Brand = AMP

🔖 BOOKMARK

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