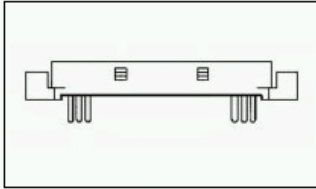# 5917628-4 Product Details

Have a Question?
Chat with a Product Information Specialist

5917628-4

TE Internal Number: 5917628-4

✔ Active

1.27 [.050] Series I, HD, FH and J Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector
- Applies To Printed Circuit Board
- Housing Gender = Receptacle
- 100 Positions
- 1.27 mm Centerline

View all Features

Quick Links
- ▷ Check Pricing & Availability
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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

Additional Product Images:
- Mating Configurations

Related Products:
- Tooling

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

Product Type Features:
- Product Type = Connector
- PCB Mount Style = Through Hole
- PCB Mount Retention = Without
- PCB Mount Angle = Vertical
- Type of Connector = Free Height (FH)
- PCB Mount Polarization = Without
- Color = Black
- Used For = Interconnections Requiring Variable Stacking Heights
- Sealed Bottom = With
- Product Series = FH (Free Height)

Termination Related Features:
- Termination Post Length (mm [in]) = 3.10 [0.122]
- Solder Tail Contact Plating = Tin

Body Related Features:
- Number of Positions = 100
- Centerline (mm [in]) = 1.27 [0.050]

Contact Related Features:
- Contact Plating, Mating Area, Material = Gold (12)
- Contact Base Material = Phosphor Bronze

Housing Related Features:
- Housing Gender = Receptacle
- Housing Temperature Rating = Standard
- Housing Material = Nylon
- UL Flammability Rating = UL 94V-0

Configuration Related Features:
- Stack Height (mm [in]) = 8.00 [0.315]

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = 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

Conditions for Usage:
- Applies To = Printed Circuit Board

Operation/Application:
- Application = Standard

Other:
- Brand = AMP

🔶 BOOKMARK 📑📶🔗...

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