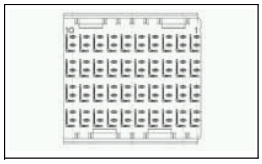
1469056 -1 Product Details

Live Product Chat US Only 8:30am - 5pm ET, Mon - Fri



1469056 -1

Active

HM-Zd PCB Mount Connectors and Cable Assemblies

Always EU RoHS compliant but not ELV Compliant (Find RoHS Compliant Alternates / Statement of Compliance)

Product Highlights:
- Header
- Connector Type = 10 Column
- Interface Type = HM -Zd
- Contact Type = ACTION PIN Post
- Feedthrough Post Length = 1.80 mm

View all Features | Find Similar Products

Quick Links
- Check Pricing & Availability
- Search for Tooling
- View Mating Products (3)
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- HEADER ASSEMBLY, 4 PAIR, SELECTIVELY LOADED, 1.8mm T... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- Two, Three and Four Pair HM -Zd Connectors (PDF, English)

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version D)
- 3D Model (IGES, Version D)
- 3D Model (STEP, Version D)

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling
- Mating Products (3)

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Header
- Connector Type = 10 Column
- Number of Positions = 80
- PCB Mount Angle = Vertical
- Mating Polarization = With
- Mating Polarization Method = Integral with mating surface
- Shielded = Yes
- Shield Material = Phosphor bronze
- Comment = 4 signal contact pairs per column

Mechanical Attachment:
- Board Mount = Fixed Board
- Module Length (mm [in]) = 24.90 [0.980]

Termination Related Features:
- Interface Type = HM -Zd
- Termination End Plating = Tin -Lead over Nickel

Body Related Features:
- Number of Rows = 8
- Grounding Contact = With
- Mount Type = PC Board
- Selectively Loaded = Yes

Contact Related Features:
- Contact Type = ACTION PIN Post
- Feedthrough Post Length (mm [in]) = 1.80 [0.071]
- Contact Mating Area Plating = Gold over Nickel
- Contact Mating Area Length (mm [in]) = 6.35 [0.250]
- Contact Material = Phosphor Bronze

Housing Related Features:
- Housing Material = Polyester GF

Industry Standards:
- RoHS/ELV Compliance = RoHS/Not ELV Compliant
- Lead Free Solder Processes = Not relevant for lead free process
- AdvancedTCA Specified Product = No
- RoHS/ELV Compliance History = Always was RoHS not ELV compliant

Other:
- Brand = AMP

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