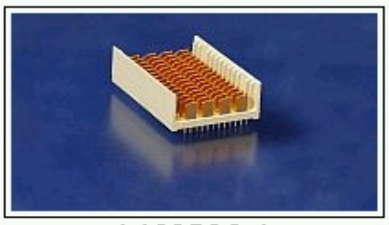
1469296-1 Product Details



1469296-1

TE Internal Number: 1469296-1

Active

View 3D PDF

Z-PACK HM-Zd Connectors and Cable Assemblies

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Header
- 25.4 mm Card Slot Pitch
- PCB Mounting Orientation = Vertical
- Contact Type = Pin

View all Features

Add to My Part List | Request Sample | Find Similar Products | Buy Product

Quick Links

- Check Pricing & Availability
- Search for Tooling
- View Mating Products (2)
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- HEADER ASSEMBLY, 4 PAIR, 2.5mm TAIL, 37.5mm HMZd (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 B)
- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling
- Mating Products (2)

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

Product Type Features:
- Product Type = Connector
- Connector Type = Header
- PCB Mounting Orientation = Vertical
- Shield Material = Phosphor bronze

Mechanical Attachment:
- Module Length (mm [in]) = 37.40 [1.472]

Termination Features:
- Interface Type = HM-Zd
- Termination Method = Press Fit
- Termination End Plating = Tin-Lead over Nickel

Body Features:
- Card Slot Pitch (mm [in]) = 25.4 [1]
- Columns per Connector = 15
- Centerline (mm [in]) = 2.50 [0.098]
- Selectively Loaded = No
- Number of Positions = 120

Contact Features:
- Contact Type = Pin
- Contact Termination Type = Through Hole
- Contact Configuration = ACTION PIN Post
- Feedthrough Post Length (mm [in]) = 2.50 [0.098]
- Contact Mating Area Length (mm [in]) = 5.30 [0.209]
- Contact Base Material = Phosphor Bronze

Housing Features:
- Housing Material = Polyester GF

Configuration Features:
- Number of Pairs per Column = 4
- Number of Pairs per Connector = 60
- Sequenced Pins = No

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

Other:
- Brand = AMP

© 2012 Tyco Electronics Corporation, a TE Connectivity Ltd. company. All Rights Reserved | Privacy Policy

Provide Website Feedback

Downloaded from Arrow.com.