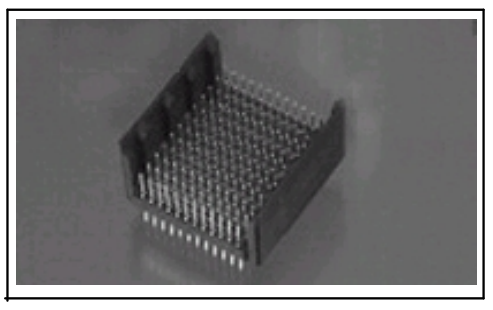
Product Details for 5120638 -1



5120638 -1

Active

2mm Hard Metric PCB Mount Connectors (Z-PACK 2mm HM)

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Connector Type = Type B, 25 Column
- Plug
- Interface Type = 2mm HM
- Contact Type = Signal

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
View Mating Products (1)
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B, 12 ROW (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

List all Documents

Additional Information:

- Product Line Information

Related Products:

- Tooling
- Mating Products (1)

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

Product Type Features:

- Product Type = Connector
- Connector Type = Type B, 25 Column
- Gender = Plug
- Number of Positions = 144
- PCB Mount Angle = Vertical
- Mating Polarization = Without
- Shielded = No

Mechanical Attachment:

- Board Mount = Fixed Board
- Module Length (mm [in]) = 23.90 [0.942]
- Crosstalk Version = Standard
- Front Mating Level = Level 1

Termination Related Features:

- Interface Type = 2mm HM
- Termination End Plating = Tin over Nickel

Body Related Features:

- Number of Rows = 12
- Grounding Contact = Without
- Rows Loaded = Fully Loaded

Contact Related Features:

- Contact Type = Signal
- Feedthrough Post Length (mm [in]) = 3.71 [0.146]
- CompactPCI = No
- Contact Mating Area Plating = Gold (30) over Nickel (50)
- Contact Style = Short Tail
- Contact Mating Area Length (mm [in]) = 8.20 [0.323]
- Contact Material = Phosphor Bronze

Housing Related Features:

- Housing Material = Glass -Filled Polyester
- Housing Color = Gray
- Housing Flammability Rating = UL 94V -0

Industry Standards:

- 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

© 2006 Tyco Electronics Corporation All Rights Reserved