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## 5352332-1 Product Details



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

Always EU RoHS/ELV Compliant (Statement of Compliance)

- **Product Highlights:** Connector
- Housing Gender = Receptacle
   Contact Gender = Pin
- Type = Type AInterface Type = 2mm HM

TE Internal Number: 5352332-1 View all Features











## Documentation & Additional Information

Product Drawings:

• MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A (PDF, English)

## Catalog Pages/Data Sheets:

### Product Specifications:

• Z-Pack 2 mm HM CONNECTORS (PDF, English)

### Application Specifications:

Z-PACK 2mm HM Interconnection System for Board-to-Bo... (PDF, English)

### Instruction Sheets:

## CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version A)
   3D Model (IGES, Version A)
- 3D Model (STEP, Version A)

## List all Documents

## Additional Information:

## Related Products:

Mating Products (1)

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

# Product Type Features: • Product Type = Connector

- PCB Mount Angle = Vertical • Mating Polarization = With
- Mating Polarization Type = Multi-Purpose Center

## Mechanical Attachment:

- Board Mount = Free Board
- Module Length (mm [in]) = 50.00 [1.968]
- Crosstalk Version = Standard
- Front Mating Level = Level 1
- · Shield Type = Ground Return Shielding

## **Electrical Characteristics:**

# Termination Related Features: • Interface Type = 2mm HM

- Termination End Plating = Tin over Nickel

## **Body Related Features:**

- $\underline{\mathsf{Type}} = \mathsf{Type} \ \mathsf{A}$ Number of Rows = 5+2
- Number of Positions = 154
- Grounding Contact = Without
- Rows Loaded = A, B, C, D, F, Z, E • Number of Signal Contacts = 110
- CompactPCI Designation = P1 Hot Swap

# Contact Related Features: • Contact Gender = Pin

- Contact Type = Signal
- Feedthrough Post Length (mm [in]) = 3.71 [0.146]
- CompactPCI = Yes
- Contact Plating, Mating Area, Material = Gold (30)
- Contact Style = Short Tail Contact Base Material = Phosphor Bronze

## **Housing Related Features:**

- Housing Gender = Receptacle
- Housing Material = Polyester GF
- Housing Color = Gray
- UL 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

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