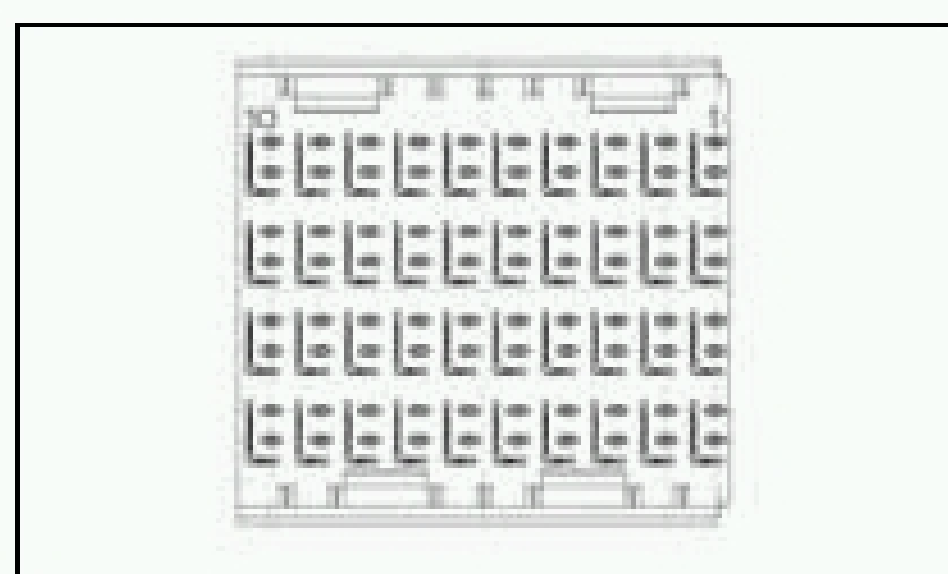


6469292-1 Product Details

 [Live Product Chat](#)

6469292-1

TE Part Number: 6469292-1

 [Active](#)
 [Add to Part List](#)

HM-Zd PCB Mount Connectors and Cable Assemblies

 [Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- Header
- Connector Type = 10 Column
- Interface Type = HM-Zd
- Contact Type = ACTION PIN Post
- Feedthrough Post Length = 2.50 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, 2.5mm 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:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Mating Products \(3\)](#)

[List all Documents](#)

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 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 \[in\]\)](#) = 2.50 [0.098]
- [Contact Mating Area Plating Material](#) = Gold over Nickel
- Contact Mating Area Length (mm [in]) = 5.30 [0.209]
- Contact Material = Phosphor Bronze

Housing Related Features:

- Housing Material = Polyester GF

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- AdvancedTCA Specified Product = No
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = AMP