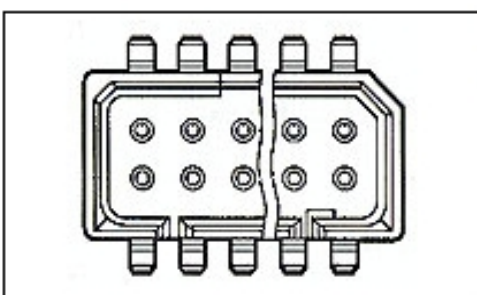


5-175643-4 Product Details

Live Product Chat



5-175643-4

TE Part Number: 5-175643-4

Active

Add to Part List

1.25mm Centerline F-P (Fine Pitch Connectors)

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Header Type = Post
- PCB Mount Style = Surface Mount
- Vertical Mount Angle
- Number of Rows = Dual
- Number of Positions = 24

[View all Features](#) | [Find Similar Products](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
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- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- [TUBE PACKAGING 1.25 FP CONNECTOR \(B TO B\) DOUBLE ROW...](#) (PDF, Japanese)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [AMP 1.25mm F-P Connector \(Board To Board\)](#) (PDF, Japanese)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version E)
- [3D Model](#) (IGES, Version E)
- [3D Model](#) (STEP, Version E)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [PCB Mount Style](#) = Surface Mount
- [Mount Angle](#) = Vertical
- [Number of Positions](#) = 24
- [PCB Retention Feature](#) = Yes
- [Polarization](#) = With
- Product Type = Header

Body Related Features:

- [Header Type](#) = Post
- [Number of Rows](#) = Dual
- [PCB Retention Method](#) = Hold Down Post
- Polarization Method = Long Rib
- Centerline (mm [in]) = 1.25 [0.049]
- Housing Height (mm [in]) = 3.95 [0.156]

Contact Related Features:

- [Contact Mating Area Plating Material](#) = Tin over Nickel
- Contact Material = Brass

Housing Related Features:

- Housing Material = PPS Resin
- Housing Color = Black
- Housing Flammability Rating = UL 94V-0

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Packaging Related Features:

- [Packaging Method](#) = Tube
- Packaging Quantity = 25

Other:

- Brand = AMP