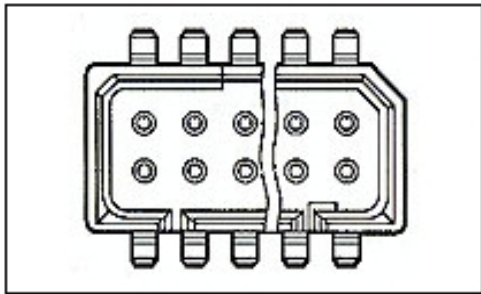


4-176890-0 Product Details



4-176890-0

TE Part Number: 4-176890-0

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 = 10

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

Live Product Chat

Quick Links

- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- [1.25 F-P CONNECTOR \(B-TO-B\) ON TAPING \(EMBOSS\) DOUBL...](#) (PDF, English)

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 F)
- [3D Model](#) (IGES, Version F)
- [3D Model](#) (STEP, Version F)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [PCB Layout](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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](#) = 10
- [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](#) = Pre-Tin
- 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](#) = Tape
- Packaging Quantity = 60

Other:

- Brand = AMP

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