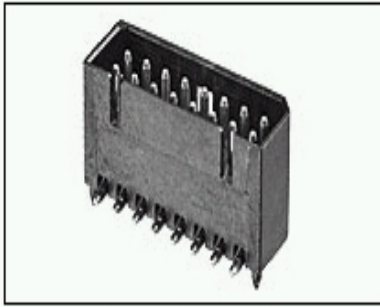


9-176140-0 Product Details

Have a Question?

Chat with a Product Information Specialist



9-176140-0

1.25mm Centerline F-P (Fine Pitch Connectors)

[Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Header
- Connector Style = Plug
- PCB Mount Style = Surface Mount
- Vertical Mount Angle
- Number of Rows = Dual

[View all Features](#)

TE Internal Number: 9-176140-0

Active

[View 3D PDF](#)

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Documentation & Additional Information

Product Drawings:

- [1.25 F-P CONNECTOR \(B-TO-B\) DOUBLE ROW POST HDR ASSY...](#) (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 J)
- [3D Model](#) (IGES, Version J)
- [3D Model](#) (STEP, Version J)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- Connector Type = Header
- [PCB Mount Style](#) = Surface Mount
- [Mount Angle](#) = Vertical
- [PCB Mount Retention](#) = With
- [Polarization](#) = With

Body Related Features:

- [Number of Rows](#) = Dual
- [Number of Positions](#) = 30
- [PCB Mount Retention Type](#) = Hold Down Post(s)
- Polarization Method = Short Rib
- Centerline (mm [in]) = 1.25 [0.049]
- Housing Height (mm [in]) = 3.95 [0.156]

Contact Related Features:

- [Contact Plating, Mating Area, Material](#) = Pre-Tin
- Contact Base Material = Brass

Housing Related Features:

- Connector Style = Plug
- Housing Material = PPS
- Housing Color = Black
- UL 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](#) = Loose Piece

Other:

- Brand = AMP

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