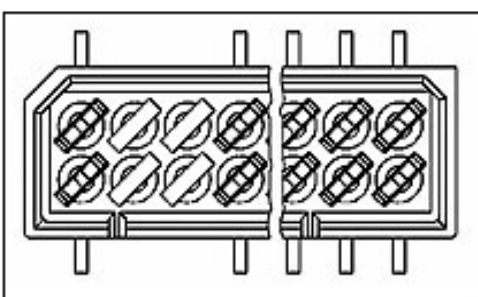


4-174904-2 Product Details

 **Live Product Chat** US Only
8:30am - 5pm ET, Mon - Fri



4-174904-2

TE Part Number: 4-174904-2

 **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 = Receptacle
- PCB Mount Style = Surface Mount
- Vertical Mount Angle
- Number of Rows = Dual
- Number of Positions = 12

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

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 \(B TO A\) DOUBLE ROW REC HDR ASS'Y...](#) (PDF, Japanese)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [JAPANESE \(1\)](#) (PDF, English)
- [JAPANESE \(2\)](#) (PDF, English)
- [JAPANESE \(3\)](#) (PDF, English)
- [JAPANESE \(4\)](#) (PDF, English)
- [JAPANESE \(5\)](#) (PDF, English)
- [JAPANESE \(6\)](#) (PDF, English)
- [AMP 1.25mm F-P Connector \(Board To Board\)](#) (PDF, Japanese)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

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:

- [PCB Mount Style](#) = Surface Mount
- [Mount Angle](#) = Vertical
- [Number of Positions](#) = 12
- [PCB Retention Feature](#) = No
- [Polarization](#) = With
- Product Type = Header

Body Related Features:

- [Header Type](#) = Receptacle
- [Number of Rows](#) = Dual
- Polarization Method = Long Rib
- Centerline (mm [in]) = 1.25 [0.049]

Contact Related Features:

- [Contact Mating Area Plating Material](#) = Pre-Tin
- Contact Material = Phosphor Bronze

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 = 50

Other:

- Brand = AMP