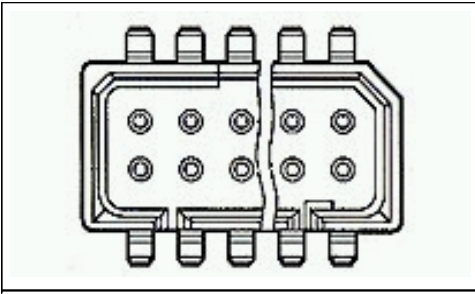


## 5-177595 -4 Product Details

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



**5-177595 -4**

[Active](#)

### 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](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- ? [ON TAPING \(EMBOSS\) 1.25 F -P CONNECTOR \(B -TO-B\) DOUBL...](#) (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:

- ? 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](#) = 24
- ? [PCB Retention Feature](#) = No
- ? [Polarization](#) = With
- ? Product Type = Header

#### Body Related Features:

- ? [Header Type](#) = Post
- ? [Number of Rows](#) = Dual
- ? Polarization Method = Short Rib
- ? Centerline (mm [in]) = 1.25 [0.049]
- ? Housing Height (mm [in]) = 6.85 [0.270]

#### Contact Related Features:

- ? [Contact Mating Area Plating](#) = Post -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](#) = Reel
- ? Packaging Quantity = 650

#### Other:

- ? Brand = AMP