

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



Always EU RoHS/ELV Compliant (Statement of Compliance)

- ? Connector
- ? Receptacle
- ? Number of Positions = 80
- ? 1.27 mm Centerline
- ? PCB Mount Style = Thru Hole

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Product Drawings:

- [AMP FH CONNECTOR RECEPTACLE \(VERTICAL\) 11mm STACKING](#)
(PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

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

- ? 2D Drawing (DXF, Version O)
- ? 3D Model (IGES, Version O)
- ? 3D Model (STEP, Version O)

List all Documents

Additional Information:

- ## ? Product Line Information

Additional Product Images:

- ? Mating Configurations

Related Products:

- ## ? Tooling

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? Product Type = Connector
 ? Gender = Receptacle
 ? Number of Positions = 80
 ? PCB Mount Style = Thru Hole
 ? PCB Retention Feature = No
 ? PCB Mount Angle = Vertical
 ? Connector Type = Free Height (FH)
 ? PCB Polarization = Without
 ? Color = Black
 ? Used For = Interconnections Requiring Variable Stacking Heights
 ? Sealed Bottom = Without
 ? Product Series = FH (Free Height)

Termination Related Features:

- ? Termination (Solder) Post Length (mm [in]) = 3.10 [0.122]
- ? Solder Tail Contact Plating = Tin

Body Related Features:

- ? Centerline (mm [in]) = 1.27 [0.050]

Contact Related Features:

- ? Contact Mating Area Plating = Gold (12)
 ? Contact Material = Phosphor Bronze

Housing Related Features:

- ? Housing Temperature Rating = Standard
 ? Housing Material = Nylon
 ? Housing Flammability Rating = UL 94V -0

Configuration Related Features:

- ? Stack Height (mm [in]) = 11.00 [0.433]

Industry Standards:

- ? RoHS/ELV Compliance = RoHS compliant, ELV compliant
- ? Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:

- ? Application = Standard

Other:

- ? Brand = AMP