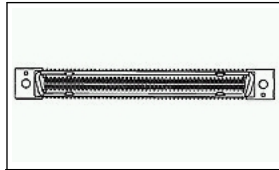


179006 -4 Product Details



179006 -4

[Active](#)

1.27 [.050] Series I, HD, FH and J Connectors

[5 of 6 RoHS/ELV Compliant](#) ([Find RoHS Compliant Alternates/Compliance Statement](#))

Product Highlights:

- ? Connector
- ? Plug
- ? Number of Positions = 100
- ? 1.27 mm Centerline
- ? PCB Mount Style = Surface Mount

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [amp fh connector plug smt vertical type](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [AMP FH CONNECTOR](#) (PDF, English)

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:

- ? [Product Type](#) = Connector
- ? [Gender](#) = Plug
- ? [Number of Positions](#) = 100
- ? PCB Mount Style = Surface Mount
- ? PCB Retention Feature = No
- ? [PCB Mount Angle](#) = Vertical
- ? [Connector Type](#) = Free Height (FH)
- ? [PCB Polarization](#) = With
- ? [PCB Polarization Method](#) = Post Polarization
- ? Color = Black
- ? Sealed Bottom = Without
- ? Product Series = FH (Free Height)

Body Related Features:

- ? [Centerline \(mm \[in\]\)](#) = 1.27 [0.050]
- ? [PCB Retention Method](#) = None

Contact Related Features:

- ? [Contact Mating Area Plating](#) = Gold (12)
- ? Contact Material = Phosphor Bronze
- ? Contact Termination Area Plating = Tin -Lead

Housing Related Features:

- ? [Housing Temperature Rating](#) = High
- ? Housing Material = Liquid Crystal Polymer (LCP)
- ? Housing Flammability Rating = UL 94V -0

Industry Standards:

- ? [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- ? [Lead Free Solder Processes](#) = Reflow solder capable to 245°C

Operation/Application:

- ? [Application](#) = Standard

Other:

- ? Brand = AMP