| | | |

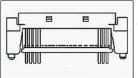**Products**   **Documentation**   **Resources**   **My Account**   **Customer Support**

5176373   - 3 Product Details

5176373   -3

✔ Active

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

Always EU RoHS/ELV Compliant   (Statement of Compliance   )

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

View all Features | Find Similar Products

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

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:
? REC ASS'Y (V) 13H Pb   -FREE (PDF, Japanese)

Catalog Pages/Data Sheets:
? None Available

Product Specifications:
? None Available

Application Specifications:
? None Available

Instruction Sheets:
? None Available

CAD Files:
? None Available

Additional Information:
? Product Line Information

Additional Product Images:
? Mating Configurations
? Mating Configurations

Related Products:
? Tooling

List all Documents

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])   = 13.00 [0.512]

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