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8:30am - 5pm ET, Mon - Fri



Product Highlights:

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Product Drawings:

- ### Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

List all Documents

Additional Information:

- ## ? Product Line Information

Related Products:

- ## ? Tooling

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? Product Type = Connector
- ? Gender = Plug
- ? Number of Positions = 100
- ? Profile = Standard
- ? PCB Mount Style = Thru Hole
- ? PCB Retention Feature = Yes
- ? PCB Mount Angle = Right Angle
- ? Connector Type = Series I
- ? PCB Polarization = Without
- ? Color = Black
- ? Used For = Board To Board Applications

Mechanical Attachment:

- ? Boardlock Material = Brass
? Boardlock Plating = Tin - Copper over Nickel

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]
 ? PCB Retention Method = Boardlock(s)

Contact Related Features:

- ? Contact Mating Area Plating Material = Gold
(30) over Nickel
- ? Contact Material = Phosphor Bronze

Housing Related Features:

- ? Housing Temperature Rating = Standard
- ? Housing Material = Liquid Crystal Polymer (LCP)
- ? Housing Flammability Rating = UL 94V -0

Configuration Related Features:

- ? Stack Height (mm [in]) = 13.20 [0.520]

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 = VESA

Other:

- ? Brand = AMP