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 Active

- ? Connector
- ? Receptacle
- ? Number of Positions = 80
- ? 1.27 mm Centerline
- ? Standard Profile

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Product Drawings:

? [RECEPTACLE ASSEMBLY, V/T, BOARD -TO-BOARD, .050 SERIE...](#)
(TIF, English)

? None Available

? None Available

? None Available

? None Available

? None Available

Additional Information:

? Product Line Information

Related Products:

? Tooling

List all Documents

Product Type Features:

- ? Product Type = Connector
- ? Gender = Receptacle
- ? Number of Positions = 80
- ? Profile = Standard
- ? PCB Mount Style = Thru Hole
- ? PCB Retention Feature = Yes
- ? PCB Mount Angle = Vertical
- ? Connector Type = Series I
- ? PCB Polarization = Without
- ? Color = Black
- ? Used For = Board To Board Applications
- ? Sealed Bottom = Without
- ? Product Series = Series I

Mechanical Attachment:

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

Termination Related Features:

? Termination (Solder) Post Length (mm [in]) = 2.54 [0.100]

? Solder Tail Contact Plating = Matte Tin over Nickel

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)

? Contact Material = Phosphor Bronze

Housing Related Features:

? Housing Temperature Rating = High

? Housing Material = PPA

? Housing Flammability Rating = UL 94V -0

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