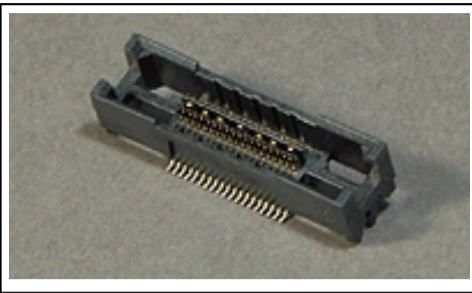


5767061 -1 Product Details

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



5767061 -1

[Active](#)

.025 [0.64] Centerline Matched Impedance Connector (MICTOR)

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Connector
- ? Receptacle
- ? Mated Stack Height (Vertical) = 6.60 mm, 9.00 mm, 10.92 mm, 12.57 mm, 17.96 mm, 18.75 mm, 20.00 mm, 22.86 mm
- ? Number of Positions = 38
- ? Vertical Mount Angle

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Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(29\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [RECEPTACLE ASSEMBLY, VERTICAL, .025\[0.64\]CL, GULL WI...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Connector, Surface Mount, Matched Impedance](#) (PDF, English)

Application Specifications:

- ? [MICTOR Vertical Connectors for Surface Mount Techno...](#) (PDF, English)

Instruction Sheets:

- ? None Available

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

- ? [2D Drawing](#) (DXF, Version A)
- ? [3D Model](#) (IGES, Version A)
- ? [3D Model](#) (STEP, Version A)

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)
- ? [High Speed MICTOR Cable Assemblies](#)

Related Products:

- ? [Tooling](#)
- ? [Mating Products \(29\)](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- ? Product Type = Connector
- ? [Gender](#) = Receptacle
- ? [Number of Positions](#) = 38
- ? Mount Angle = Vertical

Termination Related Features:

- ? Termination End Plating = Tin over Nickel

Body Related Features:

- ? Vacuum Cover = Without
- ? Centerline (mm [in]) = 0.64 [0.025]
- ? Ground Bus Lead Length (mm [in]) = 3.51 [0.138]
- ? Ground Bus Material = Phosphor Bronze
- ? Ground Bus Mating Area Plating = Gold (5) over Palladium Nickel
- ? Ground Bus Terminating Area = Tin over Nickel

Contact Related Features:

- ? [Mated Stack Height \(Vertical\) \(mm \[in\]\)](#) = 6.60 [0.260], 9.00 [0.354], 10.92 [0.430], 12.57 [0.495], 17.96 [0.707], 18.75 [0.738], 20.00 [0.785], 22.86 [0.900]
- ? Contact Mating Area Plating Material = Gold (5) over Palladium Nickel
- ? Contact Material = Copper Alloy

Housing Related Features:

- ? Housing Material = Liquid Crystal Polymer (LCP)

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

- ? Packaging Method = Tube

Other:

- ? Ground Bus Lead Type = Barbed
- ? Brand = AMP