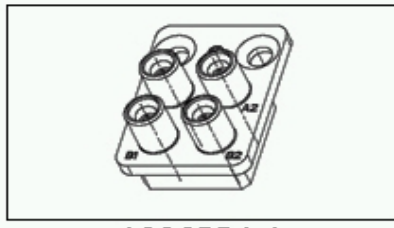


1996884-1 Product Details

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1996884-1

SMP/SMPM RF Connectors

Not reviewed for RoHS Compliance

Product Highlights:

- Module
- RF Connector Type = SMPM
- Mount = Printed Circuit Board
- Vertical Mount Angle
- Mounting Hole Diameter = 2.54 mm

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Documentation & Additional Information

Product Drawings:

- [4 POSITION R.F. MODULE P.C.B. MOUNT - BACKPLANE VITA... \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Modular, High Density, RF Connection System \(PDF, English\)](#)

Application Specifications:

- None Available

Instruction Sheets:

- [Vita 67.1 and 67.2 R.F. Module Mounting Patterns \(PDF, English\)](#)

CAD Files: (CAD Format & Compression Information)

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

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- Product Type = Module
- RF Connector Type = SMPM
- Mount Angle = Vertical
- Mounting Hole Diameter (mm [in]) = 2.54 [0.1]
- Termination Type = Screw

Mechanical Attachment:

- Mount = Printed Circuit Board

Electrical Characteristics:

- Impedance (Ω) = 50

Body Features:

- Number of Positions = 4

Contact Features:

- Plating Material = Passivated
- Contact Base Material = Beryllium Copper

Housing Features:

- Center-to-Center Spacing (mm [in]) = 6.1 [0.24]
- Housing Material = Stainless Steel

Industry Standards:

- VITA 67 = Yes
- RoHS/ELV Compliance = Not reviewed for ELV/RoHS compliance
- Lead Free Solder Processes = Not reviewed for lead free solder process

Conditions for Usage:

- Accepts = SMPM Jack

Other:

- Brand = AMP

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