Product Details for 1051950 -1

No Image Available

1051950 -1

Active

SMA/QMA RF Connectors

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Jack
- Connector Type = SMA
- Terminate To Coaxial Cable
- Coaxial Cable Termination Type = Crimp

View all Features

Quick Links

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

Documentation & Additional Information

Product Drawings:

- OSM BULKHEAD FEEDTHRU CABLE JACK -CRIMP ATTACHMENT (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- SMT Bulkhead Feedthrough Cable Jack (Crimp Attachmen... (PDF, English)

CAD Files:

- None Available

List all Documents

Additional Information:

- Product Line Information

Related Products:

- Tooling

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

Product Type Features:

- Product Type = Connector
- Gender = Jack
- Connector Type = SMA
- Crimp Type = Compression
- Body Style = Straight
- Body Material = Stainless Steel
- Body Finish = Gold
- Center Contact = With
- Retractable Collar = Without
- Dielectric Material = TFE Fluorocarbon

Mechanical Attachment:

- Panel Attachment = With
- Panel Attachment Method = Bulkhead
- Panel Attachment Style = Rear Mount
- Impedance (?) = 50
- Lockwasher Material = Phosphor Bronze

Electrical Characteristics:

- Frequency = DC to 12.4 GHz
- Insulation Resistance (M?) = 10,000

Termination Related Features:

- Coaxial Cable Termination Type = Crimp

Body Related Features:

- Length (mm [in]) = 38.10 [1.500]
- Shrink Tubing = With
- O-Ring Material = Silicone Rubber
- Ferrule Material = Copper alloy
- Ferrule Plating = Gold

Contact Related Features:

- Center Contact Material = Beryllium Copper
- Center Contact Plating = Gold

Configuration Related Features:

- Coaxial Cable Type (RG/U or Mfg.) = 178

Industry Standards:

- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Terminate To = Coaxial Cable

Other:

- Brand = AMP

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