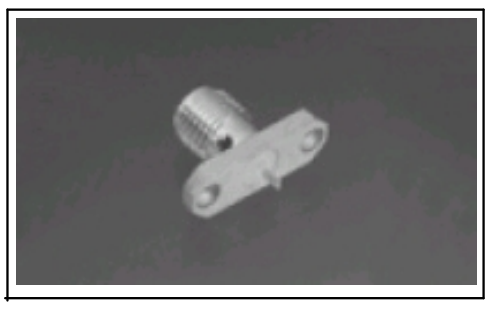
Product Details for 1052577 -1



1052577 -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 = Solder

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 STRAIGHT PANEL JACK RECEPTACLE (PDF, English)

Catalog Pages/Data Sheets:

- RF COAXIAL SOLUTIONS FOR COMMUNICATIONS (PDF, English)

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

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Connector
- Gender = Jack
- Connector Type = SMA
- Body Style = Straight
- Number of Panel Mount Holes = 2
- Body Material = Stainless Steel
- Body Finish = Passivated
- Center Contact = With
- Terminal Type = Tab
- Captivated Contacts = With
- Tab Width (mm [in]) = 1.27 [0.05]
- Dielectric Material = TFE Fluorocarbon
- Comment = Horizontal Tab

Mechanical Attachment:

- Panel Attachment = With
- Panel Attachment Method = Flange
- Panel Attachment Style = Rear Mount

Termination Related Features:

- Coaxial Cable Termination Type = Solder

Body Related Features:

- Length (mm [in]) = 9.53 [0.375]

Contact Related Features:

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

Housing Related Features:

- RF Leakage (dB) = -(60-fGHz)

Configuration Related Features:

- Captivation Method = Epoxy

Industry Standards:

- Government/Industry Qualification = No
- 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, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin-in-Paste capable to 245°C, Pin-in-Paste capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Terminate To = Coaxial Cable

Other:

- Brand = AMP

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