1052561-1 Product Details

Live Product Chat

Product Photo

1052561-1

TE Internal Number: 1052561-1

Obsolete

Search for Replacement Parts

SMA/QMA RF Connectors

Not EU RoHS or ELV Compliant

Product Highlights:

- Connector
- Jack
- Connector Type = SMA
- Terminate To Coaxial Cable
- Without Snap-Lock

View all Features

Quick Links

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

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Documentation & Additional Information

Product Drawings:
- None Available

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 = 4
- Body Material = Stainless Steel
- Body Finish = Passivated
- Center Contact = With
- Terminal Type = Slotted
- Captivated Contacts = With
- Dielectric Material = TFE Fluorocarbon

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

Electrical Characteristics:
- Frequency = DC - 18 GHz
- Insulation Resistance (M?) = 5,000

Termination Related Features:
- Coaxial Cable Termination Type = Solder

Body Related Features:
- Snap-Lock = Without
- Length (mm [in]) = 10.80 [0.425]

Contact Related Features:
- Center Contact Material = Beryllium Copper
- Center Contact Plating = Gold over Copper

Housing Related Features:
- Slot Width (mm [in]) = 0.30 [0.012]
- RF Leakage (dB) = -(60-fGHz)

Configuration Related Features:
- Captivation Method = Epoxy

Industry Standards:
- Government/Industry Qualification = No
- RoHS/ELV Compliance = Not ELV/RoHS 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

Conditions for Usage:
- Terminate To = Coaxial Cable

Other:
- Brand = AMP

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