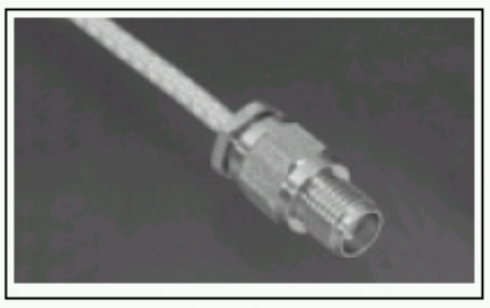
1050903-1 Product Details

Live Product Chat



1050903-1
(2002-7188-02)
TE Internal Number: 1050903-1
Active

SMA/QMA RF Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

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

View all Features

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Documentation & Additional Information

Product Drawings:
- 'OSM' STRAIGHT CABLE JACK CLAMP ATTACHMENT (PDF, English)

Catalog Pages/Data Sheets:
- RF COAXIAL SOLUTIONS FOR COMMUNICATIONS (PDF, English)
- SMA Connectors (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- SMA Straight Cable Connectors (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
- Body Style = Straight
- Body Material = Stainless Steel
- Body Finish = Passivated
- Center Contact = With
- Retractable Collar = With
- Captivated Contacts = With
- Dielectric Material = TFE Fluorocarbon

Mechanical Attachment:
- Panel Attachment = Without

Electrical Characteristics:
- Frequency = 12.4 GHz (Max.)
- Insulation Resistance (MΩ) = 10,000

Termination Related Features:
- Coaxial Cable Termination Type = Clamp

Body Related Features:
- Snap-Lock = Without
- Length (mm [in]) = 17.78 [0.700]

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

Configuration Related Features:
- Coaxial Cable Type (RG/U or Mfg.) = 174, 188, 316

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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