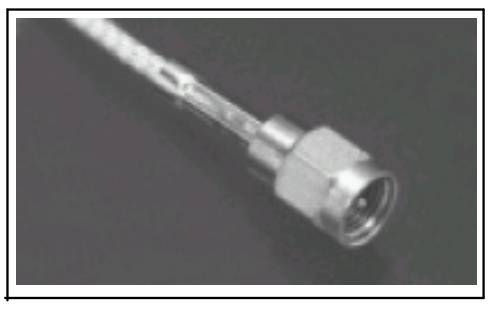
Product Details for 1056436 -1



1056436 -1

Active

SMA/QMA RF Connectors

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Plug
- 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 LOW COST STRAIGHT CABLE PLUG CRIMP ATTACHMENT (PDF, English)

Catalog Pages/Data Sheets:

- RF COAXIAL SOLUTIONS FOR COMMUNICATIONS (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- OSM Low Cost Straight Cable Connectors Crimp Attachm... (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 = Plug
- Connector Type = SMA
- Crimp Type = Hex
- Body Style = Straight
- Body Material = Stainless Steel
- Body Finish = Passivated
- Center Contact = With
- Retractable Collar = Without
- Safety Wire Holes = Without
- Captivated Contacts = With
- Dielectric Material = TFE Fluorocarbon
- Coupling Nut Material = Stainless Steel
- Coupling Nut Finish = Passivated
- Gasket Material = Silicone Rubber
- Retaining Ring Material = Beryllium Copper

Mechanical Attachment:

- Panel Attachment = Without

Electrical Characteristics:

- Frequency = 12.4 GHz (Max.)
- Insulation Resistance (M?) = 10,000

Termination Related Features:

- Coaxial Cable Termination Type = Crimp

Body Related Features:

- Length (mm [in]) = 25.40 [1.000]
- Ferrule Material = Copper
- Ferrule Plating = Nickel

Contact Related Features:

- Center Contact Material = Brass
- Center Contact Plating = Gold

Configuration Related Features:

- Coaxial Cable Type (RG/U or Mfg.) = RD 316
- Captivation Method = Mechanical

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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