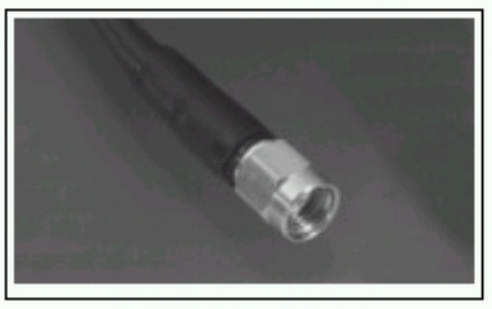
1051643-1 Product Details

Live Product Chat



1051643-1

TE Part Number: 1051643-1

Active

Add to Part List

SMA/QMA RF Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

View all Features | Find Similar Products

Quick Links

- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product
- Request Samples NEW!

Documentation & Additional Information

Product Drawings:
- OSM STRAIGHT CABLE PLUG SOLDER ATTACHMENT (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- OSM Staight Cable Plug Solder Attachment 1056386-1, ... (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
- Body Style = Straight
- Body Material = Stainless Steel
- Body Finish = Gold
- Center Contact = With
- Retractable Collar = Without
- Safety Wire Holes = Without
- Dielectric Material = TFE Fluorocarbon
- Coupling Nut Material = Stainless Steel
- Coupling Nut Finish = Gold over Nickel
- Gasket Material = Silicone Rubber
- Retaining Ring Material = Beryllium Copper

Mechanical Attachment:
- Panel Attachment = Without

Electrical Characteristics:
- Impedance (Ω) = 50
- Frequency = DC - 12.4 GHz
- Insulation Resistance (MΩ) = 5,000

Termination Related Features:
- Coaxial Cable Termination Type = Solder

Body Related Features:
- Snap-Lock = Without
- Length (mm [in]) = 30.15 [1.187]
- Shrink Tubing = With
- Ferrule Material = Copper alloy
- Ferrule Plating = Gold over Copper

Contact Related Features:
- Center Contact Material = Beryllium Copper

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

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

© 2008 Tyco Electronics Corporation All Rights Reserved

Downloaded from Arrow.com.