TE connectivity

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Have a Question?
Chat with a Product
Information Specialist

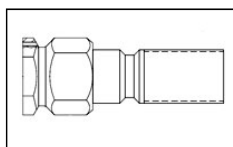**Japan Update**   What can we help you find?   Submit

1051762-1 Product Details

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SMA/QMA RF Connectors

1051762-1
(M39012/55-3009)
TE Internal Number: 1051762-1

✔ Active

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector - RF
- RF Connector Type = SMA
- Plug
- Applies 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

Add to My Part List   Request Sample   Find Similar Products   Buy Product

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Documentation & Additional Information

Product Drawings:
- OSM STRAIGHT CABLE PLUG SOLDER ATTACHMENT M39012/55-... (PDF, English)
- SMA STRAIGHT CABLE JACK-SOLDER ATTACHMENT (M39012/57... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- SMA Straight Cable Plug Connectors (PDF, English)

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Connector - RF
- RF Connector Type = SMA
- Gender = Plug
- Body Style = Straight
- Body Material = Stainless Steel
- Body Finish = Gold
- Center Contact = With
- Retractable Collar = Without
- Safety Wire Holes = Without
- Military Category = A
- Dielectric Material = TFE Fluorocarbon
- Coupling Nut Material = Stainless Steel
- Gasket Material = Silicone Rubber

Mechanical Attachment:
- Panel Mount Retention = Without

Electrical Characteristics:
- Frequency = DC - 12.4 GHz

Termination Features:
- Coaxial Cable Termination Type = Solder

Body Features:
- Snap-Lock = Without
- Length (mm [in]) = 33.00 [1.300]
- Ferrule Material = Copper, Brass

Contact Features:
- Center Contact Material = Beryllium Copper, Copper Alloy
- Center Contact Plating = Gold

Configuration Features:
- Coaxial Cable Type (RG/U or Mfg.) = 142, 223, 58

Industry Standards:
- Government/Industry Qualification = Yes
- Government/Industry Part Number = M39012/55-3009
- 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:
- Applies To = Coaxial Cable

Other:
- Brand = AMP

Corporate Information
- Who We Are
- Investors
- News Room
- Supplier Portal
- Careers

Quick Links
- Check Distributor Inventory
- Cross Reference
- Find Documents & Drawings
- Product Compliance Support Center
- Site Map

Customer Support
- Email or Chat with Us
- Find a Phone Number
- Search Knowledge Base
- Manage Your Account

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