



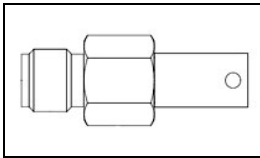
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**1051902-1 Product Details**

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**SMA/QMA RF Connectors**

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

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

[View all Features](#)

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**1051902-1**  
(M39012/57-3009)  
TE Internal Number: 1051902-1

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**Documentation & Additional Information**

**Product Drawings:**

- [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:**

- None Available

**CAD Files:**

- None Available

**Related Products:**

- [Tooling](#)

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

**Product Type Features:**

- [Product Type](#) = Connector - RF
- RF Connector Type = SMA
- [Gender](#) = Jack
- [Body Style](#) = Straight
- [Body Material](#) = Stainless Steel
- [Body Finish](#) = Passivated
- [Center Contact](#) = With
- [Retractable Collar](#) = Without
- [Safety Wire Holes](#) = Without
- Military Category = A
- Dielectric Material = TFE Fluorocarbon
- Coupling Nut Material = Stainless Steel

**Mechanical Attachment:**

- [Panel Mount Retention](#) = Without

**Electrical Characteristics:**

- Frequency = DC - 12 GHz

**Termination Features:**

- [Coaxial Cable Termination Type](#) = Solder

**Dimensions:**

- [Length \(mm \[in\]\)](#) = 23.10 [0.909]

**Body Features:**

- Snap-Lock = Without
- Ferrule Material = Brass, Copper

**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 = M39012/57-3009
- [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

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