



My Cart | My Part Lists | [Sign In/Register](#)

[English \(Change\)](#)

Have a Question?
Chat with a Product Information Specialist

Japan Update

What can we help you find?



1052154-1 Product Details

Share Print Email



1052154-1
(M39012/56-3009)
TE Internal Number: 1052154-1

Active

[View 3D PDF](#)

SMA/QMA RF Connectors

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](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- [SMA Right-Angle Cable Plugs \(Solder Attachment\)](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

[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 - RF
- RF Connector Type = SMA
- [Gender](#) = Plug
- [Body Style](#) = Right Angle
- [Body Material](#) = Stainless Steel
- [Body Finish](#) = Gold
- [Center Contact](#) = With
- [Retractable Collar](#) = Without
- [Safety Wire Holes](#) = With
- 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 \[in\]\)](#) = 16.90 [0.665]
- Ferrule Material = Copper, Brass

Contact Features:

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

Configuration Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 142, 223, 58

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:

- [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](#)

Sign up for our eNewsletter

Enter your email address

Follow Us On:

[Twitter](#) [Facebook](#) [Flickr](#) [LinkedIn](#) [YouTube](#)

Visit Us On:



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[M39012/56-3009](#)