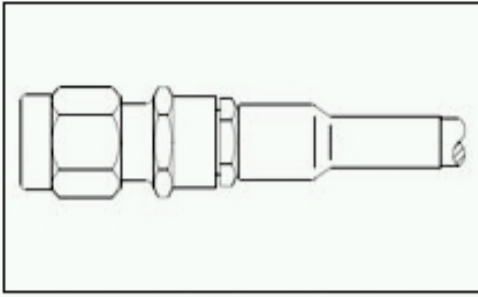


1051660-1 Product Details

[Live Product Chat](#)



1051660-1

TE Part Number: 1051660-1

[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](#)

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Documentation & Additional Information

Product Drawings:

- None Available

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
- [Gender](#) = Plug
- [Connector Type](#) = SMA
- [Crimp Type](#) = Compression
- [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
- Gasket Material = Silicone Rubber
- Retaining Ring Material = Beryllium Copper

Mechanical Attachment:

- [Panel Attachment](#) = Without

Electrical Characteristics:

- Impedance (Ω) = 50
- Frequency = DC to Max. Frequency of Cable
- Insulation Resistance ($M\Omega$) = 5,000

Termination Related Features:

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

Body Related Features:

- Snap-Lock = Without
- [Length \(mm \[in\]\)](#) = 38.10 [1.500]
- Shrink Tubing = With
- Ferrule Material = Copper alloy
- Ferrule Plating = Gold

Contact Related Features:

- Center Contact Material = Beryllium Copper

Configuration Related Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 142, 223, 400, 55

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