

1-1478916-0 Product Details



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 [Active](#)

SMA/QMA RF Connectors

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

Product Highlights:

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

Documentation & Additional Information

Product Drawings:

- [SMA STRAIGHT PLUG NON CAPTIVE SOLDER CONTACT CRIMP...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

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

Product Type Features:

- [Product Type](#) = Connector
- [Gender](#) = Plug
- [Connector Type](#) = SMA
- [Crimp Type](#) = Hex
- [Body Style](#) = Straight
- [Body Material](#) = Stainless Steel
- [Body Finish](#) = Gold
- [Center Contact](#) = With
- [Retractable Collar](#) = Without
- [Safety Wire Holes](#) = Without
- Grade = Professional
- Dielectric Material = PTFE
- Coupling Nut Material = Stainless Steel
- Coupling Nut Finish = Gold
- Gasket Material = Silicone Rubber
- Retaining Ring Material = Stainless Steel
- Sealed = No
- Isolated = No
- Flats Dimension = 8.0 A/F

Mechanical Attachment:

- [Panel Attachment](#) = Without

Electrical Characteristics:

- Impedance (Ω) = 50
- Frequency = DC - 18 GHz

Termination Related Features:

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

Body Related Features:

- Snap-Lock = Without
- [Length \(mm \[in\]\)](#) = 15.05 [0.593]
- Ferrule Material = Brass
- Ferrule Plating = Gold
- Polarized = No
- Hexcrimp Dimension = 0.65 Sq + 2.8 + 3.4

Contact Related Features:

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

Configuration Related Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 174A, 188A, 316, KX 22A, KX 3B, URM 95

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 = Converted to comply with RoHS directive

Conditions for Usage:

- [Terminate To](#) = Coaxial Cable
- Operating Temperature (Max.) ($^{\circ}\text{C}$) = 165

Packaging Related Features:

- Packaging Quantity = 100

Other:

- Brand = Greenpar