Tyco Electronics Our commitment. Your advantage.

Search

Products ▽ Documentation ▽ Resources ▽ My Account ▽ Customer Support ▽

1-1478907-0 Product Details

1-1478907-0

TE Part Number: 1-1478907-0
✔ Active
⊞ Add to Part List

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

View all Features | Find Similar Products

💬 Live Product Chat

Quick Links
▷ Check Pricing & Availability
▷ Search for Tooling
▷ Product Feature Selector
▷ Contact Us About This Product
▷ Request Samples NEW!

Documentation & Additional Information

Product Drawings:
- SMA STRAIGHT PLUG, JACK SOLDER PIN, CLAMP ATTACHMENT... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

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
- 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 = MIL-Clamp

Body Related Features:
- Snap-Lock = Without
- Length (mm [in]) = 20.50 [0.807]
- Polarized = No

Contact Related Features:
- Center Contact Material = Brass
- Center Contact Plating = Gold

Configuration Related Features:
- Coaxial Cable Type (RG/U or Mfg.) = 141A, 58C, 76, KX 15, URM 43

Industry Standards:
- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:
- Terminate To = Coaxial Cable
- Operating Temperature (Max.) (°C) = 165

Packaging Related Features:
- Packaging Quantity = 100

Other:
- Brand = Greenpar