



# 1-1478903-0 Product Details

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## SMA/QMA RF Connectors

SMA STR PLG DS RG402 GSS

1-1478903-0

TE Internal Number: 1-1478903-0

### Product Highlights View All

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

Pricing & Availability

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Feedback

Documents Features Compliance

Please Note:  
Use the Product Drawing for all design activity

### Product Type Features

Product Type	Connector - RF
RF Connector Type	SMA
Gender	Plug
Retractable Collar	Without
Grade	Professional
Dielectric Material	PTFE
Coupling Nut Material	Stainless Steel
Coupling Nut Finish	Gold
Sealed	No
Isolated	No
Flats Dimension	8.0 A/F

### Mechanical Attachment

Panel Mount Retention	Without
Safety Wire Holes	Without

### Electrical Characteristics

Impedance (Ω)	50
Frequency	DC - 18 GHz

### Termination Features

Coaxial Cable Termination Type	Solder
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### Dimensions

Length (mm [in])	11.20 [0.442]
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### Body Features

Body Style	Straight
Body Material	Stainless Steel
Body Finish	Gold
Gasket Material	Silicone Rubber
Retaining Ring Material	Stainless Steel
Polarized	No

### Contact Features

Center Contact	With
Center Contact Material	Brass
Center Contact Plating	Gold

### Configuration Features

Snap-Lock	Without
Coaxial Cable Type (RG/U or Mfg.)	402 Semi-Rigid/3.58 [.141]

### 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

### Environmental

Operating Temperature (Max.) (°C)	165
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### Conditions for Usage

Applies To	Coaxial Cable
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### Packaging Features

Packaging Quantity	100
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### Other

Brand	Greenpar
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