



[CONNECTORS](#)

[RF CONNECTORS](#)



✓ Active

TE CONNECTIVITY (TE)

## SMA STR PLG DS RG405 GSS

Subminiature Coax | SMA

1-1478904-0

TE Internal Number: 1-1478904-0

[EU RoHS Compliant with Exemptions](#)

[EU ELV Compliant with Exemptions](#)

**Connector Interface** SMA

**Connector Style** Plug

**Mated Outer Diameter (Approximate)** 6.35 mm [ .25 in ]

**Impedance (Ω)** 50

**Cable Type** RG 405

[↓ PRODUCT DRAWING](#)  
English

### DOCUMENTATION

Product Drawings

**SMA STRAIGHT PLUG DIRECT SOLDER NON CAPTIVE CENTRE CONTACT RG405/U**

PDF

English

### FEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

**Connector Interface** SMA  
**Connector Style** Plug  
**Sealable** No  
**Connector & Contact Terminates To** Wire & Cable

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#### Electrical Characteristics

**Impedance ( $\Omega$ )** 50

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#### Body Features

**Cable Connector Orientation** Straight  
**Body Material** Stainless Steel  
**Body Plating Material** Gold

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#### Contact Features

**Center Contact Plating Material** Gold  
**Center Contact Material** Brass  
**Connector Product Type** Connector Assembly  
**RF Connector Contact Configuration** Not Captivated

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#### Termination Features

**Termination Method to Wire & Cable** Solder

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#### Dimensions

**Mated Outer Diameter (Approximate)** 6.35 mm [ .25 in ]  
**Length** 11.2 mm [ .442 in ]  
**Flats Dimension** 8.0 A/F

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#### Usage Conditions

**Cable Type** RG 405

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#### Operation/Application

**Operating Frequency (GHz)** 18

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#### Packaging Features

**Packaging Method** Bag  
**Packaging Quantity** 100

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#### Other

**Dielectric Material** PTFE  
**Gasket Material** Silicone Rubber  
**Coupling Nut Plating Material** Gold  
**Coupling Nut Material** Stainless Steel  
**Grade** Professional

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## PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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