



CONNECTORS

## SMA CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

TE CONNECTIVITY (TE)

### SMA STR PLG DS RG402 GSS

SAM , SMA

1-1478903-0

TE Internal Number: 1-1478903-0

Converted to EU RoHS/ELV Compliant

Applies To **Coaxial Cable**

Panel Mount **Without**

Body Material **Stainless Steel**

Body Plating Material **Gold**

50 Ohm **Yes**

#### Product Drawings

#### SMA STRAIGHT PLUG DIRECT SOLDER NON CAPTIVE CENTRE CONTACT RG402/U

PDF  
English

#### Instruction Sheets

Instruction Sheet (U.S.)

OSM Straight Cable Plug Direct Solder Attachment 1311057-1, 1050524-1, 1050525-1, 1313537-1, 1044533-1, 1327520-1, 1313725-1, And 1222331-1

PDF  
English

OSM Straight Cable Plug Direct Solder Attachment 1311057-1, 1050524-1, 1050525-1, 1313537-1, 1044533-1, 1327520-1, 1313725-1, And 1222331-1

TIF  
English

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

Applies To	<b>Coaxial Cable</b>
RF Connector Type	<b>SMA</b>
Connector Style	<b>Plug</b>
Cable Type	<b>RG 402</b>
Product Type	<b>Connector - RF</b>
Shrink Tubing	<b>Without</b>
Flats Dimension	<b>8.0 A/F</b>
Dielectric Material	<b>PTFE</b>
Retractable Collar	<b>Without</b>
Grade	<b>Professional</b>

	Sealed	<b>No</b>
Configuration Features	Snap-Lock	<b>Without</b>
Electrical Characteristics	50 Ohm	<b>Yes</b>
	75 Ohm	<b>No</b>
	Impedance ( $\Omega$ )	<b>50</b>
Signal Characteristics	Frequency (GHz)	<b>18</b>
Body Features	Body Material	<b>Stainless Steel</b>
	Body Plating Material	<b>Gold</b>
	Body Style	<b>Straight</b>
	Gasket Material	<b>Silicone Rubber</b>
Contact Features	Center Contact Plating Material	<b>Gold</b>
	Center Contact	<b>With</b>
	Center Contact Material	<b>Brass</b>
	Captivated Contacts	<b>Without</b>
Termination Features	Cable Termination Type	<b>Solder</b>
Mechanical Attachment	Panel Mount	<b>Without</b>
	Polarized	<b>No</b>
	Safety Wire Holes	<b>Without</b>
	Coupling Nut Material	<b>Stainless Steel</b>
	Coupling Nut Plating Material	<b>Gold</b>
Dimensions	Length	<b>11.2 mm [ .442 in ]</b>
Packaging Features	Packaging Method	<b>Box</b>
	Packaging Quantity	<b>100</b>

Product Compliance

[Statement of Compliance](#)  
PDF

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