



## SMA CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)  
**2001 5119 00**  
SMA

1050564-1  
TE Internal Number: 1050564-1  
Alias ID: 2001-5119-00

Always EU RoHS/ELV Compliant

Applies To **Coaxial Cable**

Body Material **Stainless Steel**

Body Plating Material **Gold over Nickel**

RF Connector Type **SMA**

Connector Style **Plug**

### Product Drawings

**OSM STRAIGHT CABLE PLUG RETRACTABLE COUPLING NUT SOLDER ATTACHMENT**

PDF **(TIFF AVAILABLE)**  
English

**OSM STRAIGHT CABLE PLUG RETRACTABLE COUPLING NUT SOLDER ATTACHMENT**

PDF **(TIFF AVAILABLE)**  
English

### CAD Files

**3D PDF**  
PDF  
3D

**Customer View Model**  
2D\_DXF.ZIP  
English

**Customer View Model**  
3D\_IGS.ZIP  
English

**Customer View Model**  
3D\_STP.ZIP  
English

### Instruction Sheets

Instruction Sheet (U.S.)

**OSM Straight Cable Plug Retractable Coupling Nut Direct Solder Attachment 1050564-1, 1050565-1, And 1069171-1**  
PDF  
English

**OSM Straight Cable Plug Retractable Coupling Nut Direct Solder Attachment 1050564-1, 1050565-1, And 1069171-1**  
TIF  
English

Product Type Features	Applies To	<b>Coaxial Cable</b>
	RF Connector Type	<b>SMA</b>
	Connector Style	<b>Plug</b>
	Cable Type	<b>RG 405 Semi-Rigid</b>
	Product Type	<b>Connector - RF</b>
	Shrink Tubing	<b>Without</b>
	Retractable Collar	<b>With</b>
	Dielectric Material	<b>TFE Fluorocarbon</b>

Configuration Features	Snap-Lock	<b>Without</b>
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Electrical Characteristics	Impedance ( $\Omega$ )	<b>50</b>
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Body Features	Body Material	<b>Stainless Steel</b>
	Body Plating Material	<b>Gold over Nickel</b>
	Body Style	<b>Straight</b>

Contact Features	Center Contact Plating Material	<b>Gold over Copper</b>
	Center Contact	<b>With</b>
	Center Contact Material	<b>Beryllium Copper</b>

Termination Features	Cable Termination Type	<b>Solder</b>
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Mechanical Attachment	Safety Wire Holes	<b>Without</b>
	Coupling Nut Material	<b>Stainless Steel</b>
	Coupling Nut Plating Material	<b>Gold over Nickel</b>

Dimensions	Length	<b>13.5 mm [ .532 in ]</b>
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Packaging Features	Packaging Method	<b>Package</b>
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Product Compliance [Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)