+ CONNECTORS

SMA CONNECTORS

✔ Active

⬇ **PRODUCT DRAWING**
   English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

2006 5012 00

SMA

1051049-1
TE Internal Number: 1051049-1

Always EU RoHS/ELV Compliant

Applies To   **Coaxial Cable**

Panel Mount   **With**

Body Material   **Stainless Steel**

Body Plating Material   **Gold**

Panel Mount Retention Type   **Flanged**

Product Drawings

OSM 4 HOLE FLANGE MOUNT CABLE JACK DIRECT SOLDER ATTACHMENT
PDF **(TIFF AVAILABLE)**
English

OSM 4 HOLE FLANGE MOUNT CABLE JACK DIRECT 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 Jack Direct Solder Attachment 1311809-1, 1311967-1

OSM Straight Cable Jack Direct Solder Attachment 1311809-1, 1311067-1, 1050859-1, 1087300-1, 1051046-1, 1311069-1, 1051049-1, 1051067-1, 1058940-1, And 1051047-1
PDF
English

OSM Straight Cable Jack Direct Solder Attachment 1311809-1, 1311067-1, 1050859-1, 1087300-1, 1051046-1, 1311069-1, 1051049-1, 1051067-1, 1058940-1, And 1051047-1
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	**Coaxial Cable**
	RF Connector Type	**SMA**
	Connector Style	**Jack**
	Cable Type	**RG 405**
	Product Type	**Connector - RF**
	Shrink Tubing	**Without**
	Retractable Collar	**Without**
	Dielectric Material	**PTFE Fluorocarbon**

Configuration Features	Snap-Lock	**Without**

Electrical Characteristics	50 Ohm	**Yes**
	75 Ohm	**No**
	Impedance (Ω)	**50**

Signal Characteristics	Frequency (GHz)	**18**

Body Features	Body Material	**Stainless Steel**
	Body Plating Material	**Gold**
	Body Style	**Straight**

Contact Features	Center Contact Plating Material	**Gold**
	Center Contact	**With**
	Center Contact Material	**Beryllium Copper**
	Captivated Contacts	**With**

Termination Features	Cable Termination Type	**Solder**

Mechanical Attachment	Panel Mount	**With**
	Panel Mount Retention Type	**Flanged**
	Safety Wire Holes	**Without**
	Panel Attachment Style	**Rear Mount**
	Number of Panel Mounting Holes	**4**

Dimensions	Length	**12.7 mm [.5 in]**

Packaging Features	Packaging Method	**Bag**

Product Compliance

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE