



+ CONNECTORS
RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
2701 7985 00
Subminiature Coax | SM , SMA

1056232-1
TE Internal Number: 1056232-1
Alias ID: 2701-7985-00

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 Semi-Rigid

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

OSM 27 GHz STRAIGHT CABLE PLUG-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.)

27.0 GHz OSM Straight Cable Plug Direct Solder Attachment 1056233-1 And 1056232-1

PDF

English

27.0 GHz OSM Straight Cable Plug Direct Solder Attachment 1056233-1 And 1056232-1

TIF

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
- Connector & Contact Terminates To Wire & Cable
- Seal Type Interfacial Seal

Electrical Characteristics

Impedance (Ω) 50

Body Features

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

Contact Features

- Center Contact Plating Material Gold
- Center Contact Material Beryllium Copper
- Connector Product Type Connector Assembly
- RF Connector Contact Configuration Not Captivated

Termination Features

Termination Method to Wire & Cable Solder

Dimensions

Mated Outer Diameter (Approximate) 6.35 mm [.25 in]
Length 11.18 mm [.44 in]

Usage Conditions

Cable Type RG 405 Semi-Rigid

Packaging Features

Packaging Method Carton

Other

Dielectric Material PTFE Fluorocarbon

Coupling Nut Plating Finish Passivated

Coupling Nut Material Stainless Steel

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF