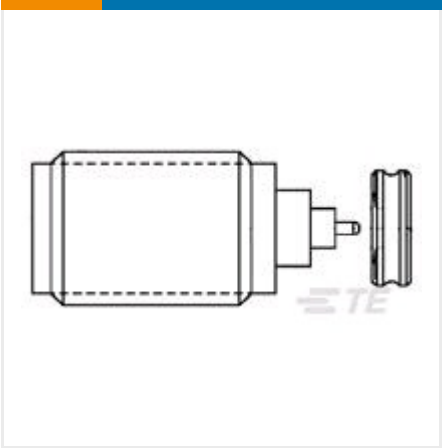




+ CONNECTORS  
RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
**2058 5269 02,OSM JACK RECPT**  
Subminiature Coax | OS , SMA

1053252-1  
TE Internal Number: 1053252-1  
Alias ID: 2058-5269-02

Not EU RoHS Compliant  
Not EU ELV Compliant

Connector Interface SMA  
Connector Style Jack

Mated Outer Diameter (Approximate) 6.35 mm [ .25 in ]  
Impedance (Ω) 50  
Operating Frequency (GHz) 18

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

**OSM ENVIRONMENTALLY DURABLE JACK RECEPTACLE WITH SLIDING CONTACT, HERMETICALLY SEALED**  
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 Panel Feedthrough Hermetic Jack Receptacle With Metal Gasket And Sliding Contact 1091898-1, 1053251-1, 1254098-1, And 1053252-1

TIF

English

OSM Panel Feedthrough Hermetic Jack Receptacle With Metal Gasket And Sliding Contact 1091898-1, 1053251-1, 1254098-1, And 1053252-1

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 Jack

Electrical Characteristics

Impedance (Ω) 50

Body Features

Cable Connector Orientation Straight

Body Material Stainless Steel

Body Finish Passivated

Contact Features

Center Contact Plating Material Gold over Copper

Center Contact Material Beryllium Copper

Connector Product Type Connector Assembly

RF Connector Contact Configuration Captivated Contacts

Mechanical Attachment

Panel Attachment Style Front Mount, Rear Mount

Dimensions

**Mated Outer Diameter (Approximate)** 6.35 mm [ .25 in ]  
**Length** 11.5 mm [ .453 in ]

Operation/Application

**Operating Frequency (GHz)** 18

Packaging Features

**Packaging Method** Carton

Other

**Dielectric Material** TFE Fluorocarbon

**Gasket Material** Steel

**Comment** Hermetically Sealed

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF