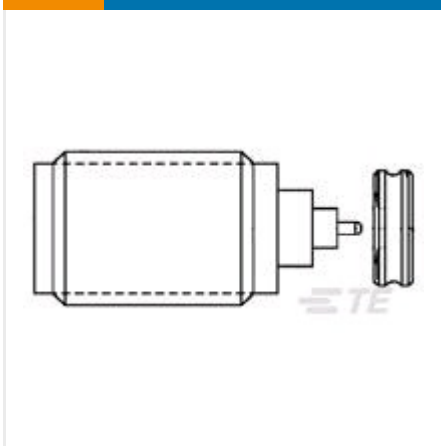




[CONNECTORS](#)

[RF CONNECTORS](#)



✓ Active

TE CONNECTIVITY (TE)

2058 5269 00

Subminiature Coax | SM , SMA

1053251-1

TE Internal Number: 1053251-1

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 Plating Material Gold

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
