



+ CONNECTORS  
RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
3052 1648 10  
Standard Coax

1057293-1  
TE Internal Number: 1057293-1  
Alias ID: 3052-1648-10

EU RoHS Compliant with Exemptions  
EU ELV Compliant with Exemptions

Connector Interface N Type  
Connector Style Jack

Mated Outer Diameter (Approximate) 19.05 mm [ .75 in ]  
Impedance (Ω) 50  
Operating Frequency (GHz) 10

↓ PRODUCT DRAWING  
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

OSN FLANGE MOUNT JACK RECEPTACLE TAB TERMINAL  
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

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** N Type  
**Connector Style** Jack  
**Connector & Contact Terminates To** Printed Circuit Board

Configuration Features

**PCB Mounting Orientation** Vertical

Electrical Characteristics

**Impedance ( $\Omega$ )** 50

Body Features

**Body Material** Brass  
**Body Plating Material** Nickel over Copper

Contact Features

**Center Contact Plating Material** Gold over Copper  
**Center Contact Material** Beryllium Copper  
**RF Connector Contact Configuration** Not Captivated

Termination Features

**Termination Method to PC Board** Through Hole - Solder

Mechanical Attachment

**Panel Mount Retention Type** Square Flange  
**Panel Attachment Style** Front Mount

Dimensions

**Mated Outer Diameter (Approximate)** 19.05 mm [ .75 in ]

Operation/Application

**Operating Frequency (GHz)** 10

Packaging Features

Packaging Method Carton

Other

Dielectric Material TFE Fluorocarbon

Grade Commercial

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF