



+ CONNECTORS  
RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
**SMB Str PCB Skt 50Ohm Gold Plt**  
Subminiature Coax

1-1337482-0  
TE Internal Number: 1-1337482-0

[EU RoHS Compliant with Exemptions](#)  
[EU ELV Compliant with Exemptions](#)

**Connector Interface** SMB

**Connector Style** Jack

**Mated Outer Diameter (Approximate)** 4.75 mm [ .187 in ]

**Impedance (Ω)** 50

**Sealable** No

[↓](#) **PRODUCT DRAWING**  
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

**SMB STRAIGHT PCB SOCKET 50 OHM**  
PDF  
**English**

CAD Files

**Customer View Model**  
2D\_DXF.ZIP  
**English**

**3D PDF**  
PDF  
**3D**

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Catalog Pages/Data Sheets

1-1773725-8\_RF\_COAX\_QRG

PDF

English

Product Environmental Compliance

TE Material Declaration

MD\_1-1337482-0\_01192015117\_dmtec

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 SMB

Connector Style Jack

Sealable No

Connector & Contact Terminates To Printed Circuit Board

Configuration Features

PCB Mounting Orientation Vertical

Electrical Characteristics

Impedance (Ω) 50

Body Features

Body Material Brass

Body Plating Material Gold

Body Shape Square

Contact Features

Center Contact Plating Material Gold

Center Contact Material Brass

Connector Product Type Connector Assembly

Dimensions

**Mated Outer Diameter (Approximate)** 4.75 mm [ .187 in ]  
**Height above PCB** 11.4 mm [ .449 in ]  
**PCB Thickness (Recommended)** 3.2 mm [ .126 in ]  
**Length** 11.4 mm [ .449 in ]  
**Mounting Post Length** 3.89 mm [ .153 in ]

Packaging Features

**Packaging Method** Tray  
**Packaging Quantity** 100

Other

**Dielectric Material** PTFE  
**Additional Features** Board Standoff  
**Grade** Professional

PRODUCT COMPLIANCE

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Statement of Compliance

**Statement of Compliance**  
PDF