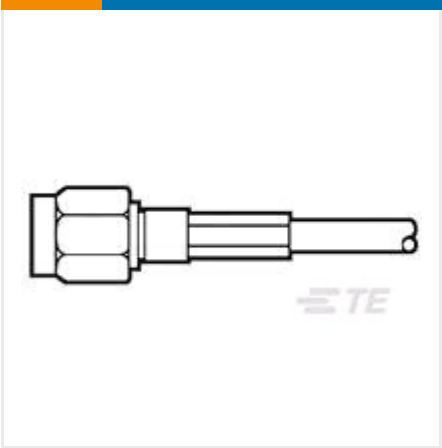




+ CONNECTORS
RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
PLUG, SMA, HEX CRIMP COMM
Subminiature Coax | SAM , SMA

5447647-1
TE Internal Number: 5447647-1

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 58, RG 58A, RG 58B, RG 58C

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings
CONNECTOR, PLUG, SMA, HEX CRIMP, COMMERCIAL
PDF
English

CAD Files
Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP

English

3D PDF

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 Plug
Connector & Contact Terminates To Wire & Cable

Electrical Characteristics

Impedance (Ω) 50

Body Features

Cable Connector Orientation Straight
Body Material Brass
Body Plating Material Nickel

Contact Features

Crimp Type Hex
Connector Product Type Connector Assembly
RF Connector Contact Configuration Not Captivated
Center Contact Crimp Setting 6

Termination Features

Termination Method to Wire & Cable Crimp

Dimensions

Mated Outer Diameter (Approximate) 6.35 mm [.25 in]
Length 24.92 mm [.981 in]

Usage Conditions

Cable Type RG 58, RG 58A, RG 58B, RG 58C

Packaging Features

Packaging Method Carton

Other

Dielectric Material	PTFE	
PRODUCT COMPLIANCE		+
Statement of Compliance		
Statement of Compliance PDF		