



CONNECTORS

SMA CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

2007 7941 02,SMA RA CABLE PLUG

SAM , SMA

1051151-1

TE Internal Number: 1051151-1

Always EU RoHS/ELV Compliant

Applies To **Coaxial Cable**

Panel Mount **Without**

Body Material **Stainless Steel**

Body Plating Material **Gold**

50 Ohm **Yes**



Product Drawings

OSM HIGH FREQUENCY RIGHT ANGLE CABLE PLUG-DIRECT SOLDER ATTACHMENT

PDF (TIFF AVAILABLE)
English

OSM HIGH FREQUENCY RIGHT ANGLE CABLE PLUG-DIRECT SOLDER ATTACHMENT

PDF (TIFF AVAILABLE)
English

CAD Files

Customer View Model

3D_IGS.ZIP
English

3D PDF

PDF
3D

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_STP.ZIP
English

Instruction Sheets

Instruction Sheet (U.S.)

SMA Right-Angle Cable Plugs

PDF
English

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	Applies To	Coaxial Cable
	RF Connector Type	SMA
	Connector Style	Plug
	Cable Type	RG 402
	Product Type	Connector - RF
	Shrink Tubing	Without
	Dielectric Material	PTFE
	Retractable Collar	Without
Configuration Features	Snap-Lock	Without
Electrical Characteristics	50 Ohm	Yes
	75 Ohm	No
	Impedance (Ω)	50
Body Features	Body Material	Stainless Steel
	Body Plating Material	Gold
	Body Style	Right Angle
Contact Features	Captivation Method	Epoxy
	Center Contact Plating Material	Gold
	Center Contact	With
	Center Contact Material	Beryllium Copper
	Captivated Contacts	With
Termination Features	Cable Termination Type	Solder
Mechanical Attachment	Panel Mount	Without

Coupling Nut Plating Finish

Passivated

Safety Wire Holes

Without

Coupling Nut Material

Stainless Steel

Dimensions

Length

17.15 mm [.675 in]

Packaging Features

Packaging Method

Bag

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

