



## SMA CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### SMA R/A PCB SKT GB

GB , SMA

3-1478978-0

TE Internal Number: 3-1478978-0

Always EU RoHS/ELV Compliant

Applies To **Printed Circuit Board**

Panel Mount **Without**

Body Material **Brass**

Body Plating Material **Gold**

PCB Mount Retention Type **Solder Tail (Pin)**

#### Product Drawings

##### SMA RIGHT ANGLE PCB SOCKET RECEPTACLE

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

#### Product Environmental Compliance

TE Material Declaration

##### MD\_3-1478978-0\_05102012813

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

**Printed Circuit Board**

RF Connector Type

**SMA**

PCB Mounting Orientation

**Right Angle**

Product Type

**Connector - RF**

Shrink Tubing

**Without**

	Dielectric Material	<b>PTFE</b>
	Retractable Collar	<b>Without</b>
	Grade	<b>Commercial</b>
	Sealed	<b>No</b>
Configuration Features	Snap-Lock	<b>Without</b>
	Solder Terminal	<b>With</b>
	Panel Cutout	<b>1 x 1.4 + 4 x 1.5</b>
Electrical Characteristics	Impedance (Ω)	<b>50</b>
Signal Characteristics	Frequency (GHz)	<b>6</b>
Body Features	Body Material	<b>Brass</b>
	Body Plating Material	<b>Gold</b>
	Body Style	<b>Right Angle</b>
Contact Features	Center Contact Plating Material	<b>Gold</b>
	Center Contact	<b>With</b>
	Center Contact Material	<b>Beryllium Copper</b>
	Captivated Contacts	<b>Without</b>
Mechanical Attachment	Panel Mount	<b>Without</b>
	PCB Mount Retention Type	<b>Solder Tail (Pin)</b>
	Polarized	<b>No</b>
	Safety Wire Holes	<b>Without</b>
Dimensions	Length	<b>13.5 mm [ .532 in ]</b>
Packaging Features	Packaging Method	<b>Box</b>
	Packaging Quantity	<b>100</b>
Product Compliance	<a href="#">Statement of Compliance</a> PDF	
	<a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	