



## SMA Female Coaxial Termination, RT182SF-GBA DC-18GHz, 2W, Round

Dimensions(mm) Tolerance $\pm$ 1%

### Electrical & Environmental

<b>Frequency Range</b>	DC-18GHz	<b>Impedance</b>	50 ohm	<b>VSWR</b>	1.25 max
<b>Input Avg Power</b>	2W @25°C	<b>Peak Power</b>	250W (5 $\mu$ sec pulse width, 0.4% duty cycle)		

### Mechanical & Product Information

<b>Product Number</b>	RT182SF-GBA, Economical	<b>Connector</b>	SMA Female
<b>Connector Body</b>	Gold plated brass	<b>Heat Sink</b>	N/A
<b>Center Contact</b>	Gold plated beryllium copper		
<b>Operating Temp</b>		<b>Net Weight</b>	-

### Typical Test Data

#### Notes

1. Customized outlines and optimal VSWR available.
2. Refer to the derating curve for power input, derate linearly to 0.2W at 100°C.

