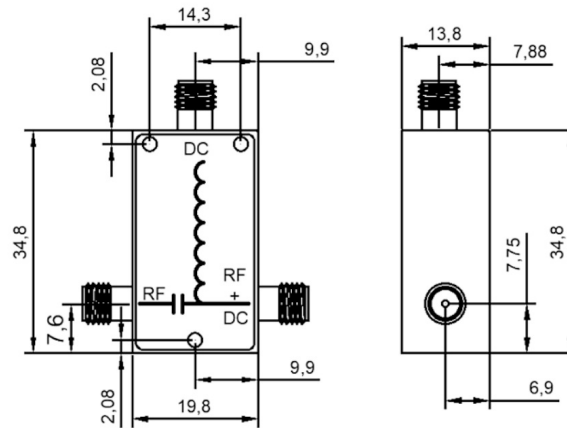


## SMA Female to SMA Female RF Bias Tees, RBT4F12S1000 4-12GHz, DC 50V, 0.001A

Dimensions(mm) Tolerance $\pm 1\%$



### Electrical & Environmental

<b>Frequency Range</b>	4-12GHz	<b>Impedance</b>	50 Ohm
<b>VSWR</b>	1.7 Max	<b>Insertion Loss</b>	1.5 dB Max
<b>Voltage</b>	50 Volts Max	<b>Avg Power</b>	2 Watts Max @25°C
<b>DC Voltage</b>	50 Volts Max	<b>DC Current</b>	0.0 A Max
<b>Isolation</b>	25 dB Min	<b>Group Delay</b>	-

### Mechanical & Product Information

<b>Product Number</b>	RBT4F12S1000, P-Grade	<b>Connector</b>	SMA Female to SMA Female, DC Port SMA Female
<b>Connector Body</b>	Passivated stainless steel	<b>Center Contact</b>	Gold plated beryllium copper
<b>Net Weight</b>	About 40.0g	<b>RoHS</b>	Compliant

### Typical Test Data