



Dimensions are in mm

Configuration

Connector 1 Type	SMA Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	SMA Female
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard

Electrical Specifications

Frequency	0.01~8GHz
Frequency Response(dB)	± 0.3
Low Level Sensitivity(-30dBm)	$\geq 0.5\text{mV}$
Max Input Power(dBm)	20
VSWR /Return Loss	1.4 to 8 GHz

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Ni Plated
Dielectric	PTFE

Environmental Data

Temperature Range	-55°C to +125°C
2002/95/EC(RoHS)	Compliant

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