

Features	Applications
<ul style="list-style-type: none"> • Single-Junction Type • Frequency range 1-2 GHz • Low VSWR • Female SMA Connectors • Forward & Reverse Power Of 100 Watts 	<ul style="list-style-type: none"> • Radar Systems • Military • Wireless Radio Systems • Telecom Infrastructure • Communication Systems • Microwave Radio Systems • R&D Labs

Frequency:

Frequency range: 1 ~2 GHz

VSWR: 1.35: 1



Material & Finishes:

Size

Length	2.6 in (66.04 mm)
Width	0.75 in (19.05 mm)
Height	2.6 in (66.04 mm)
Weight	0.6025 lbs. (273.29 g)

Configuration

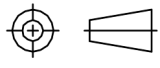

Design	Single Junction
Connector 1	SMA Female
Connector 2	SMA Female
Connector 3	SMA Female

Electrical:

Impedance: 50 ohm
Insertion Loss : 0.6 dB
Isolation: 18 dB
Forward/ Reverse Power, CW: 100/100 Watts

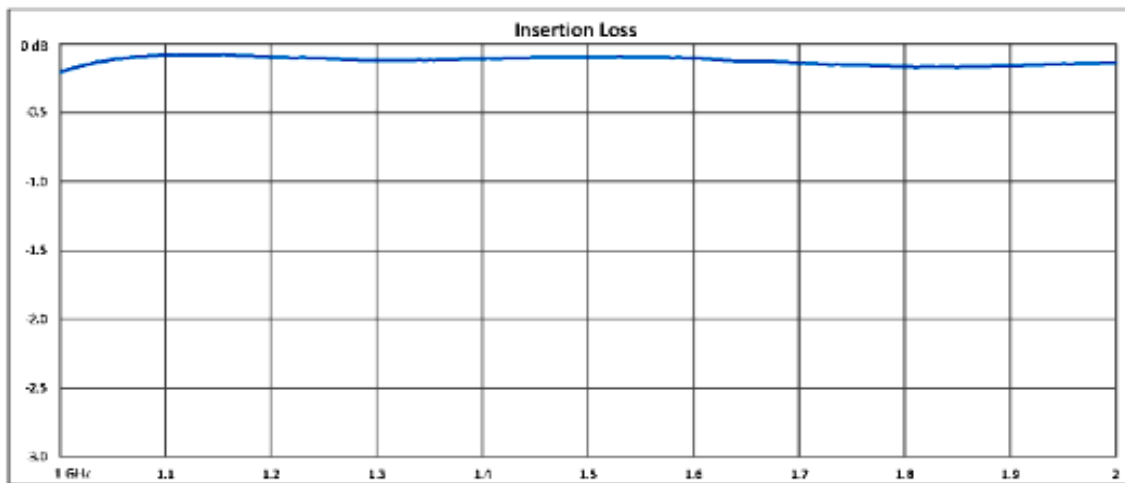
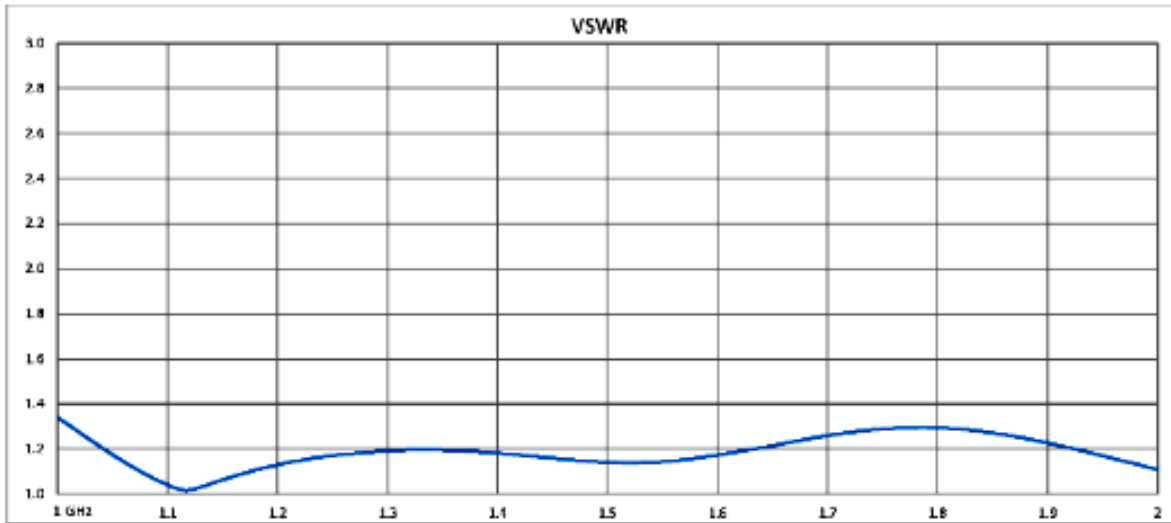
Environmental:

Temperature Range : +10°C to 40°C

Tolerances .X ±0.2 .XX ±0.1 .XXX ±0.05	Scale	Abbr.	Rev.	Part Number CC01-004P	
	NTS	ST	B		
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Typical Performance Data:



Tolerances .X ±0.2 .XX ±0.1 .XXX ±0.05	Scale	Abbr.	Rev.	Part Number	CC01-004P	
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