

DATASHEET



ELECTRICAL:

Attenuation range	1 to 30 dB (± 0.65 dB)
Accuracy	± 0.65 dB
Frequency range	dc - 27 GHz
Impedance	50 Ω
VSWR	≤ 1.25
Peak power	250 W (5 μ sec pulse width, 0.4% duty cycle)
Input AVG power	2 W @ 25 $^{\circ}$ C ambient (bidirectional) derating linearly to 0.2 W @ 100 $^{\circ}$ C
Direction	Bidirectional (* see available models)

ENVIRONMENTAL:

Operating temperature	-55 / +100 $^{\circ}$ C
Storage temperature	-55 / +125 $^{\circ}$ C
Temperature coefficient	<0.0004 dB/dB/ $^{\circ}$ C



MECHANICAL:

	Materials	Finishes
Connector body	Stainless steel	Passivated
Center contact	Beryllium Copper	Gold plated
Net weight	~5 g	
Interface	SMA	

DIMENSIONS (mm):





