

Electrical Specifications

Frequency Range: DC-18.0 GHz

Attenuation:

0-6 dB: ± 0.30 dB

7-20 dB: ± 0.50 dB

21-30 dB: ± 0.75 dB

40,50,60 dB: ± 1.50 dB

VSWR:

DC-4.0 GHz: 1.15:1

4.0-8.0 GHz: 1.20:1

8.0-12.4 GHz: 1.25:1

12.4-18.0 GHz: 1.35:1

Impedance: 50 Ω

Average Power: 2 Watts @ +25°C

Derates Linearly to 1.0 Watt @ +85°C

Peak Power: 250 Watts

Mechanical

Connector Type: SMA (M/F)

Weight: 0.15 oz

Environmental

Operating Temperature: -55°C to +85°C

Storage Temperature: -65°C to +105°C

Attenuation (Db)	Length (L)	Diameter (D)	Weight (oz)
0-12	.86	.28	0.2
13-30,40	.99	.28	0.2
50,60	1.49	.36	0.4

Outline Drawing:

