



SMA Attenuator 100 Watts 8.5 GHz 3/6/8/10 dB

Electrical & Mechanical Specifications	
Frequency Range	0-8.5 GHz
VSWR	1.20 Max
Power	100 Watts
Attenuation	3 dB
Impedance	50 Ω
Connector	SMA Male to SMA Female
Attenuation Accuracy @ DC 8.5 GHz	1, 2 dB = ± 0.50 dB 3, 6 dB = ± 0.30 dB 10 dB = ± 0.50 dB 20 dB = ± 0.70 dB 30 dB = ± 1.00 dB 40 dB = ± 1.50 dB

Material & Plating		
	Material	Plating
Connector Body	Passivated Stainless Steel	-
Contact	BeCu	Au
Dielectric	PPO	-

Environmental	
Operating Temperature	-55 $^{\circ}$ C ~ +125 $^{\circ}$ C
N Interface Per	MIL-STD-348B
RoHS	Compliant