



C6S2-XX SMA/Male to SMA/Female 6 GHZ 2 Watt Attenuator

Rev 000

Electrical	
Frequency	0-6 GHZ
VSWR	1.25 Max
Impedance	50 Ohms
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body	Passivated Stainless Steel
Contact	BeCu
Contact Plating	Au 50μ" Min
Dielectric	PTFE



Power Handling	
Average	2 Watts at 25°C, derated linearly to 0.2 watts at 125°C

Attenuation Accuracy (Max)	
DC-6 GHZ	
1-6 dB	±0.4 dB
7-10 dB	±0.5 dB
12-20 dB	±0.6 dB
30 dB	±0.8 dB

