



C18S2-50 SMA/Male to SMA/Female 18 GHz 2 Watt 50 dB Attenuator

Rev 001

Electrical	
Frequency	0-18 GHz
VSWR	1.30
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 0.1 watts at 125°C

Attenuation Accuracy (Max)				
	DC-4 GHz	4-8 GHz	8-12 GHz	12-18 GHz
50 dB	±0.7 dB	±0.8 dB	±1.0 dB	±1.3 dB

