



C18S10W-XX SMA/Male to SMA/Female 10 Watt Attenuator 18 GHZ

Rev 002

Electrical	
Frequency	0-18 GHZ
VSWR	1.35 Max
Impedance	50 Ohms
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Dielectric	PPO
ROHS Compliant	



Power Handling	
Average	10 Watts at 25°C, de-rated linearly to 0 Watts at 125°C
Peak	1000 Watts (5 µsec pulse width, 0.05% duty cycle)

Attenuation Accuracy (Max)						
	1, 2 dB	3, 6 dB	10 dB	20 dB	30 dB	40 dB
DC-6 GHZ	±0.50 dB	±0.30 dB	±0.50 dB	±0.70 dB	±1.00 dB	±1.50 dB

