



C8S1005-XX SMA/Male to SMA/Female 100 Watt Attenuator 8 Ghz

Rev 000

Electrical	
Frequency	0-8 Ghz
VSWR	1.25
Impedance	50 Ohms
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body	Passivated Stainless Steel
Contacts	Brass(Male), BeCu(Female)
Contact Plating	Au 30μ" Min
Dielectric	PTFE
ROHS Compliant	



Power Handling	
Average	100 Watts at 25°C, de-rated linearly to 1 Watt at 125°C

Attenuation Accuracy		
3-20 dB	30 dB	40 dB
±0.75 dB	±1.00 dB	±1.10 dB

