



C4N1009-XX N/Male to N/Female 100 Watt Square Attenuator 4 Ghz

Rev 000

Electrical	
Frequency	0-4 Ghz
VSWR	1.20 Max
Impedance	50 Ohms
Mechanical	
N Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body	Nickel Plated Brass
Contacts	BeCu(Female), Brass(Male)
Contact Plating	Au 30μ"
Dielectric	PEI
ROHS Compliant	



Power Handling	
Average	100 Watts at 25°C, de-rated linearly to 0.5 Watts at 125°C
Peak	5000 Watts (5 μsec pulse width, 0.5% duty cycle)

Attenuation Accuracy (Max)				
	3-10 dB	20 dB	30 dB	40 dB
DC-4 Ghz	±0.70 dB	±0.70 dB	±0.80 dB	±0.90 dB

