



C8N5005-XX N/Male to N/Female 500 Watt Attenuator 8 Ghz

Rev 000

Electrical	
Frequency	0-8 Ghz
VSWR	1.30 Max
Impedance	50 Ohms
Mechanical	
N Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body	Ternary Alloy Plated Brass
Contacts	BeCu(Female), Brass(Male)
Contact Plating	Au 30μ" Min
Dielectric	PTFE
ROHS Compliant	



Power Handling	
Average	500 Watts at 25°C, de-rated linearly to 0.5 Watts at 125°C

Attenuation Accuracy (Max)			
	10 dB	20 dB	30, 40 dB
DC-8 Ghz	+2.0/-0.5 dB	±2.00 dB	±1.10 dB

*Unidirectional – Male is Input

