



C3N502-XX N/Male to N/Female 50 Watt Attenuator 3 GHz

Rev 000

Electrical	
Frequency	0-3 GHz
VSWR	1.15 Max @ 3 GHz
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)
Dielectric	PEI
ROHS Compliant	



Power Handling	
Average	50 Watts at 25°C, de-rated linearly to 5 Watts at 115°C
Peak	5000 Watts (5 µsec pulse width, 0.5% duty cycle)

Attenuation Accuracy (Max)					
	3, 6 dB	10 dB	20 dB	30 dB	40 dB
DC-3 GHz	±0.3 dB	±0.3 dB	±0.3 dB	±0.4 dB	±0.5 dB

