



C3N501 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	Nickel Plated Brass
Contacts	Brass
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE per ASTM-D-1710
ROHS Compliant	



Power Handling	
Average	50 Watts at 25°C, de-rated linearly to 5 Watts at 125°C
Peak	5000 Watts (5 µsec pulse width, 1% 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

