



## N Attenuator 50 Watts 3GHz 10dB

### Electrical & Mechanical Specifications

Frequency Range	0-3 GHz
VSWR	1.15 Max @ 3 GHz
Power	50 Watts
Attenuation	10 dB
Impedance	50 $\Omega$
Power Handling (Peak)	5000 Watts(5 $\mu$ sec pulse width, 1% duty cycle)
Connector	N Male to N Female
Attenuation Accuracy (Max) @ DC 3 GHz	3-6 dB = $\pm 0.3$ dB 10 dB = $\pm 0.3$ dB 20 dB = $\pm 0.3$ dB 30 dB = $\pm 0.4$ dB 40 dB = $\pm 0.5$ dB

### Material & Plating

	Material	Plating
Connector Body	Brass	Ni
Contact	Brass	Au
Dielectric	PTFE	-

### Environmental

Operating Temperature	-55 $^{\circ}$ C~+125 $^{\circ}$ C
N Interface Per	MIL-STD-348B
RoHS	Compliant