



C4N150-XX N/Male to N/Female 150 Watt Attenuator 4 GHZ

Rev 001

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	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE
ROHS Compliant	



Power Handling	
Average	150 Watts at 25°C, de-rated linearly to 15 Watts at 125°C
Peak	5000 Watts (5 µsec pulse width, 1.5% duty cycle)

Attenuation Accuracy (Max)		
	10-30 dB	40 dB
DC-4 GHZ	±0.40 dB	0.50 dB

*Unidirectional - Male is Input

<p style="text-align: center;">Outline</p> <p style="text-align: center;">Dimensional Tolerances</p> <table border="1"> <tr> <td>.X</td> <td>±.030</td> </tr> <tr> <td>.XX</td> <td>±.010</td> </tr> <tr> <td>.XXX</td> <td>±.005</td> </tr> </table>		.X	±.030	.XX	±.010	.XXX	±.005	Related Links	
		.X	±.030						
.XX	±.010								
.XXX	±.005								
Typical Data		Product Page							
10 dB	30 dB	C4N150-10	C4N150-30						
20 dB	40 dB	C4N150-20	C4N150-40						