



## C18N10W-XX N/Male to N/Female 18 GHZ 10 Watts Attenuator

Rev 000

<b>Electrical</b>	
Frequency	0-18 GHZ
VSWR	1.20 @ 8 Ghz; 1.30 @ 12.4 Ghz; 1.35 @ 18 Ghz
Impedance	50 Ohms
<b>Mechanical</b>	
N Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
<b>Materials</b>	
Body	Passivated Stainless Steel
Contact	BeCu
Contact Plating	Au per MIL-G-45204
Dielectric	PPO
ROHS Compliant	



Power Handling	
Average	10 Watts at 25°C, derated linearly to 0 watts at 125°C
Peak	1 kW (5 μsec pulse width, 0.5% duty cycle)

Attenuation (dB)	1-2	3-6	10-20	30-40
Accuracy (Max) ± dB	0.5	0.3	0.5	1.0

