



C18N105-XX N/Male to N/Female 10 Watt Attenuator 18 Ghz

Rev 000

Electrical	
Frequency	0-18 Ghz
VSWR	1.35 Max
Impedance	50 Ohms
Mechanical	
N Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body	Passivated Stainless Steel
Contacts	Brass(Male); BeCu(Female)
Contact Plating	Au 30μ" Min
Dielectric	PTFE
ROHS Compliant	



Power Handling	
Average	10 Watts at 25°C, de-rated linearly to 0.1 Watts at 125°C

Attenuation Accuracy (Max)			
	1-10 dB	15-20 dB	30-40 dB
DC-18 Ghz	±0.50 dB	±0.50 dB	±0.60 dB

Outline

Dimensional Tolerances

.X	±.030
.XX	±.010
.XXX	±.005

Related Links

Typical Data		Product Page	
C18N105-1	C18N105-15	C18N105-1	C18N105-15
C18N105-2	C18N105-20	C18N105-2	C18N105-20
C18N105-3	C18N105-30	C18N105-3	C18N105-30
C18N105-6	C18N105-40	C18N105-6	C18N105-40
C18N105-10		C18N105-10	