



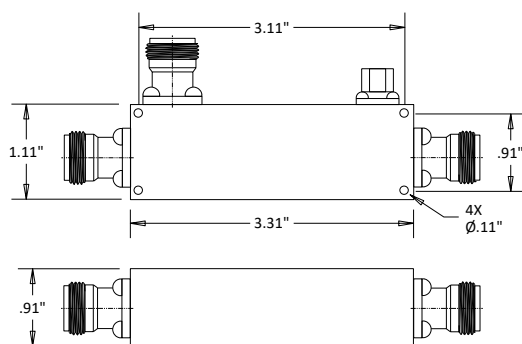
C0118N-20 Type N Directional 20 dB Coupler 1-18 GHz

Rev 001

Electrical	
Frequency	1-18 GHz
VSWR	1.50
Impedance	50 Ohms
Coupling	20 dB $\pm$ 1.0 dB
Flatness	$\pm$ 1.0 dB
Insertion Loss	1.2 dB(Excluding Coupling Loss 0.4 dB)
Directivity	12 dB Min
Power Handling	50 Watts
Mechanical	
N Interface per	MIL-STD-348B
Operating Temperature	-30°C to 70°C
Materials	
Body(N)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 30 μ " Min



Outline



Dimensional Tolerances

.X	$\pm$.030
.XX	$\pm$.010
.XXX	$\pm$.005

Typical Data

