



C0218-XXC SMA Directional Coupler 2-18 GHZ

Rev 001

Electrical	
Frequency	2-18 GHZ
VSWR	1.50 Max
Impedance	50 Ohms
Power Handling	20W CW
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temp	-55°C - +85°C
Materials	
Contacts	BeCu
Contact Plating	Au 50μ" Min
ROHS Compliant	



Coupling(dB)	Flatness	Insertion Loss	Coupling Loss	Directivity
06	±0.7 dB	0.74 dB	1.26 dB	15 dB Min
10	±1.0 dB	0.80 dB	0.46 dB	15 dB Min
20	±1.0 dB	0.70 dB	0.04 dB	12 dB Min
30	±1.0 dB	0.70 dB	0.01 dB	12 dB Min

