



C0712-XX SMA Directional Coupler 7-12.4 GHZ

Rev 000

Electrical	
Frequency	7-12.4 GHZ
VSWR	1.30
Impedance	50 Ohms
Directivity	17 dB Min
Coupling Deviation	±1.0 dB
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	0°C to +70°C
Materials	
Body(SMA)	Passivated Stainless Steel
Contacts	BeCu per ASTM-B-196
Contact Plating	Au Per MIL-G-45204
ROHS Compliant	



Coupling(dB)	6	10	20	30
Insertion Loss(dB)	2.0	0.96	0.40	0.40
Power Handling(W)	2	5	50	50

