



## C1218-XX SMA Directional Coupler 12-18 GHZ

Rev 000

<b>Electrical</b>	
Frequency	12-18 GHZ
VSWR	1.40
Impedance	50 Ohms
Directivity	15 dB Min
Coupling Deviation	±1.0 dB
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
Operating Temperature	0°C to +70°C
<b>Materials</b>	
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)	2.2	1.20	0.50	0.50
Power Handling(W)	2	5	50	50

