



## CI0712 SMA/Female Isolator 7 – 12.4 GHZ

Rev 001

<b>Electrical</b>	
Frequency	7 – 12.4 GHZ
VSWR	1.30
Impedance	50 Ohms
Isolation	18 dB Min
Insertion Loss	0.5 dB
Power Handling	10 Watts Forward / 1 Watts Reverse
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
Operating Temperature	-40°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
Dielectric	PTFE per ASTM-D-1710

