



## CI0818 SMA/Female Isolator 8 – 18 GHZ

Rev 000

<b>Electrical</b>	
Frequency	8 – 18 GHZ
VSWR	1.50
Impedance	50 Ohms
Isolation	16 dB Min
Insertion Loss	1.0 dB
Power Handling	10 Watts Forward / 1 Watts Reverse
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
Operating Temperature	0°C to +50°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

