



## C411-XX 2.92/Male to 2.92/Female 50 Watt 40 GHZ Attenuator

Rev 000

<b>Electrical</b>	
Frequency	0-40 GHZ
VSWR	1.30 Max to 18 GHZ 1.60 Max to 40 GHZ
Impedance	50 Ohms
<b>Mechanical</b>	
2.92 Interface per	MIL-STD-348B
Operating Temperature	-55°C to +100°C
<b>Materials</b>	
Body(Connector)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Body	Aluminum Alloy
ROHS Compliant	



Power Handling	
Average	50 Watts at 25°C, de-rated linearly to 0 Watts at 100°C
Peak	200 Watts (5 µsec pulse width, 10.0% duty cycle)

Attenuation Accuracy (Max)		
	DC to 18 GHZ	18 to 40 GHZ
dB	±2.5 dB	±3.5 dB

