C409 2.92/Male to 2.92/Female 20 Watt 40 GHZ Attenuator

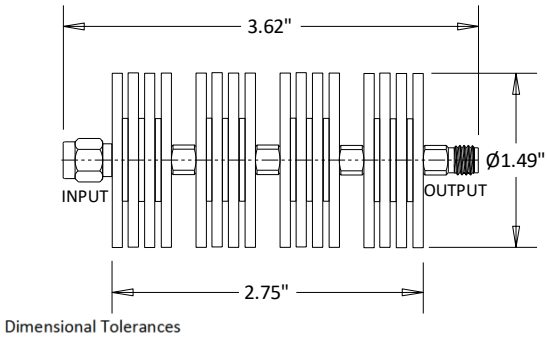
Rev 001

Electrical	
Frequency	0-40 GHZ
VSWR	1.25 Max to 18 GHZ
	1.40 Max to 40 GHZ
Impedance	50 Ohms
Mechanical	
2.92 Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body(Connector)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Body	Aluminum
ROHS Compliant	

Power Handling	
Average	20 Watts at 25°C, de-rated linearly to 0 Watts at 125°C
Peak	200 Watts (5 µsec pulse width, 1.25% duty cycle)

Attenuation Accuracy (Max)		
	DC to 18 GHZ	18 to 40 GHZ
dB	±1.25 dB	±2.5 dB

Outline



Dimensional Tolerances

.X	±.030
.XX	±.010
.XXX	±.005

Related Links

Typical Data		Product Page	
C409-3	C409-20	C409-3	C409-20
C409-6	C409-30	C409-6	C409-30
C409-10		C409-10	

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