



C407-XX 2.92/Male to 2.92/Female 10 Watt 40 GHZ Attenuator

Rev 000

Electrical	
Frequency	0-40 GHZ
VSWR	1.25 Max to 18 GHZ 1.40 Max 18 GHZ 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	10 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
3-30 dB	±1.00 dB	±1.75 dB

***Unidirectional Input/Output is marked on physical units**

