



C406-XX 2.92/Male to 2.92/Female 5 Watt 40 GHZ Attenuator

Rev 000

Electrical	
Frequency	0-40 GHZ
VSWR	1.25
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(Female); Brass(Male)
Contact Plating	Au 50μ" Min
Body	Black Anodized Aluminum
ROHS Compliant	



Power Handling	
Average	5 Watts at 25°C, de-rated linearly to 1 Watts at 125°C

Attenuation Accuracy (Max)		
	3-10 dB	20-30 dB
DC to 40 GHZ	-0.6/+1.0 dB	-0.6/+1.2 dB

<p style="text-align: center;">Outline</p> <p>Dimensional Tolerances</p> <table border="1"> <tr> <td>.X</td> <td>±.030</td> </tr> <tr> <td>.XX</td> <td>±.010</td> </tr> <tr> <td>.XXX</td> <td>±.005</td> </tr> </table>	.X	±.030	.XX	±.010	.XXX	±.005	Related Links			
	.X	±.030								
	.XX	±.010								
	.XXX	±.005								
Typical Data		Product Page								
C406-3	C406-20	C406-3	C406-20							
C406-6	C406-30	C406-6	C406-30							
C406-10		C406-10								