



C504-XX 2.4/Male to 2.4/Female 50 GHZ 2 Watt Attenuator

Rev 000

Electrical	
Frequency	DC-50 GHZ
VSWR	1.25 Max
Impedance	50 Ohms
Mechanical	
2.4 Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 50µ" Min
ROHS Compliant	



Power Handling	
Average	2 Watts at 25°C; derated linearly to 0.5 Watts at 125°C

Attenuation Accuracy (Max)		
3, 6 dB	10 dB	20, 30 dB
±0.6	±0.7	±0.8

<p style="text-align: center;">Outline</p> <p style="text-align: center;">15/64" HEX</p> <p style="text-align: center;">.77"</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								
C504-3	C504-20	C504-3	C504-20							
C504-6	C504-30	C504-6	C504-30							
C504-10		C504-10								