



C110-XX 1.0/Male to 1.0/Female 110 GHZ 1 Watt Attenuator

Rev 001

Electrical	
Frequency	DC-110 GHZ
VSWR	1.60
Impedance	50 Ohms
Mechanical	
1.0 Interface per	IEEE P287
Operating Temperature	-55°C to +125°C
Materials	
Body	Passivated Stainless Steel
Contact	Brass(Male) BeCu(Female)
Contact Plating	Au 50μ" Min
ROHS Compliant	



Power Handling	
Average	1 Watts at 25°C derated linearly to 0.1 Watt at 125°C

Attenuation Accuracy (Max)	
10 dB	20 dB
-1.0/+2.0	-2.0/+1.0 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							
C110-10	C110-10							
C110-20	C110-20							