



C225-XX 2.2/5 Male to 2.2/5 Female 2 Watt 6 GHZ Attenuator

Rev 000

Electrical	
Frequency	0-6 GHZ
VSWR	1.25
Impedance	50 Ohms
Mechanical	
2.2/5 Interface per	IEC 61169-66
Operating Temperature	-55°C to +125°C
Materials	
Body(Connector)	Ternary Plated Brass
Contacts(Female)	BeCu
Contacts(Male)	Brass
Contact Plating	Au 30μ" Min
Dielectric	PTFE
ROHS Compliant	



Power Handling	
Average	2 Watts at 25°C, de-rated linearly to 0 Watts at 125°C

Attenuation Accuracy (Max)				
	3-10 dB	15-20 dB	30 dB	40 dB
DC to 6 GHZ	±0.5 dB	±0.6 dB	±0.8 dB	±0.9 dB

<p style="text-align: center;">Outline</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <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							
	C225-3	C225-20	C225-3	C225-20						
C225-6	C225-30	C225-6	C225-30							
C225-10	C225-40	C225-10	C225-40							
C225-15		C225-15								