



C6F15-XX 4.3/10 Male to 4.3/10 Female 15 Watt 3 GHZ Attenuator

Rev 001

Electrical	
Frequency	0-3 GHZ
VSWR	1.15 Max to 3 GHZ
Impedance	50 Ohms
Mechanical	
4.3/10 Interface per	IEC 61169-54
Operating Temperature	-55°C to +85°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	15 Watts at 25°C, de-rated linearly to 0 Watts at 125°C

Attenuation Accuracy (Max)				
	1-6 dB	10 dB	15-20 dB	30 dB
DC to 3 GHZ	±0.3 dB	±0.5 dB	±0.6 dB	±0.8 dB

<p style="text-align: center;">Outline</p> <p style="text-align: right;">Dimensional Tolerances</p> <table border="1" style="margin-left: 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							
C6F15-1	C6F15-10	C6F15-1	C6F15-10							
C6F15-2	C6F15-15	C6F15-2	C6F15-15							
C6F15-3	C6F15-20	C6F15-3	C6F15-20							
C6F15-6	C6F15-30	C6F15-6	C6F15-30							