



## C6F1001-XX 4.3/10 Female to 4.3/10 Female 100 Watt Low PIM Attenuator 6 GHZ

Rev 000

<b>Electrical</b>	
Frequency	0.56-6 GHZ
VSWR	1.30
Impedance	50 Ohms
PIM(3 <sup>rd</sup> )	-160 dBc Max with 2 CW Tones @ 43 dBm
<b>Mechanical</b>	
4.3/10 Interface per	IEC 61169-54
Operating Temperature	-40°C to +75°C
<b>Materials</b>	
Body	Ternary Alloy Plated Brass
Contacts	BeCu
Contact Plating	Silver
Dielectric	PTFE
ROHS Compliant	



Attenuation Accuracy (Max)	
	10-30 dB
.56-6 GHZ	±2.0 dB

Power Handling	
Average	100 Watts at 25°C

