



## CS50-2 2.4 Female/Female/Female Resistive Power Divider 50 GHZ

Rev 000

<b>Electrical</b>	
Frequency	0-50 GHZ
VSWR	1.60 Max(Input); 2.50 Max(Output)
Impedance	50 Ohms
Insertion Loss	2 dB Max Between Input & Either Output
Power Handling	1 Watt(Forward); 0.1 Watt(Reverse)
Phase Balance	$\pm 7^\circ$
Amplitude Balance	$\pm 0.7$ dB
<b>Mechanical</b>	
2.92 Interface per	MIL-STD-348B
Operating Temperature	-40°C to +85°C
<b>Materials</b>	
Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 50 $\mu$ " Min
ROHS Compliant	

