



## CS67-2 1.85 Female/Female/Female Resistive Power Divider 67 GHz

Rev 001

<b>Electrical</b>	
Frequency	0-67 GHz
VSWR	1.80 Max(Input); 2.50 Max(Output)
Impedance	50 Ohms
Insertion Loss	2.5 dB Max excluding 6 dB theoretical loss
Power Handling	1 Watt(Forward); 0.1 Watt(Reverse)
Phase Balance	$\pm 8^\circ$
Amplitude Balance	$\pm 0.8$ dB
Isolation	10 dB Min(0-60 GHz); 9 dB Typ(60-70 GHz)
<b>Mechanical</b>	
1.85 Interface per	IEEE P287
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	

