



## CS1020S SMA 2-Way Power Divider 1-2 GHz

Rev 000

<b>Electrical</b>	
Frequency	1-2 GHz
VSWR	1.20(Input) 1.15(Output)
Impedance	50 Ohms
Insertion Loss	0.35 dB
Isolation	20 dB
Amplitude Balance	$\pm 0.20$ dB
Phase Balance	$\pm 2^\circ$
Power Handling	30 Watts Average
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
Operating Temperature	-55°C to +85°C
<b>Materials</b>	
Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE per ASTM-D-1710
ROHS Compliant	

