



CS1000S2 SMA 2-Way Power Divider .01-1 GHZ

Rev 000

Electrical	
Frequency	.01-1 GHZ
VSWR	1.25(Input); 1.25(Output)
Impedance	50 Ohms
Insertion Loss	1.0 dB(Excluding 3.0 Split Loss)
Isolation	20 dB
Amplitude Balance	±0.30 dB
Phase Balance	±3°
Power Handling	1 Watt Forward; 0.5 Watts Reverse
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	-25°C to +80°C
Materials	
Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	30μ" Au Min
Dielectric	PTFE
ROHS Compliant	

