



CS4080S SMA 2-Way Power Divider 4-8 GHz

Rev 000

Electrical	
Frequency	4-8 GHz
VSWR	1.25(Input) 1.20(Output)
Impedance	50 Ohms
Insertion Loss	0.5 dB
Isolation	20 dB
Amplitude Balance	± 0.30 dB
Phase Balance	$\pm 3^\circ$
Power Handling	30 Watts Average
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	-55°C to +85°C
Materials	
Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE per ASTM-D-1710
ROHS Compliant	

