



CS1860 SMA 2-Way DC Pass Power Divider 1.8-6 GHz

Rev 001

Electrical	
Frequency	1.8-6 GHz
VSWR	1.25(Input) 1.20(Output)
Impedance	50 Ohms
Insertion Loss	0.6 dB(Excluding theoretical 3.0 dB)
Isolation	20 dB
Amplitude Balance	± 0.20 dB
Phase Balance	$\pm 2^\circ$
Power Handling	30 Watts Forward / 2 Watts Reverse
DC Current	750 mA(375 mA each port)
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	-35°C to +75°C
Materials	
Body(Connectors)	Alloy plated Brass
Body(Housing)	Oxidized Cast Aluminum
Dielectric	PTFE

