



CS0218SB SMA 2-Way Power Divider 2-18 GHz

Rev 000

Electrical

Frequency	2-18 GHz
VSWR	1.35(Input) 1.30(Output)
Impedance	50 Ohms
Insertion Loss	1.0 dB(Excluding theoretical 3.0 dB)
Isolation	18 dB
Amplitude Balance	± 0.30 dB
Phase Balance	$\pm 4^\circ$
Power Handling	20 Watts Forward / 1 Watts Reverse

Mechanical

SMA Interface per	MIL-STD-348B
Operating Temperature	-45°C to +85°C

Materials

Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 30 μ " Min
Dielectric	PTFE

ROHS Compliant

