



## CS0560S-8 SMA 8-Way Power Divider .5-6 GHz

Rev 000

<b>Electrical</b>	
Frequency	.5-6 GHz
VSWR	1.40(Input); 1.30(Output)
Impedance	50 Ohms
Insertion Loss	2.8 Db(Excluding Theoretical 9.0 dB)
Isolation	18 dB
Amplitude Balance	±0.40 dB
Phase Balance	±5°
Power Handling	30 Watts Forward / 2 Watts Reverse
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
Operating Temperature	-35°C to +75°C
<b>Materials</b>	
Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 30μ" Min
Dielectric	PTFE
ROHS Compliant	

