



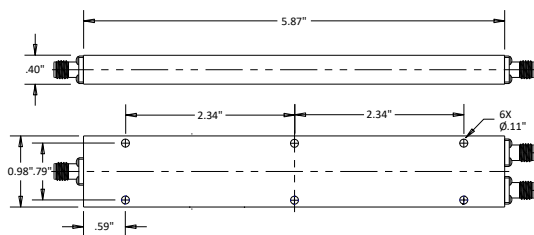
CS0540K 2.92 2-Way Power Divider 0.5-40 GHz

Rev 000

Electrical	
Frequency	0.5-40 GHz
VSWR	1.60(Input); 1.50(Output)
Impedance	50 Ohms
Insertion Loss	2.8 dB(Excluding 3.0 dB Split Loss)
Isolation	15 dB Min
Amplitude Balance	±0.40 dB Max
Phase Balance	±4°
Power Handling	20 Watts Forward; 1 Watt Reverse
Mechanical	
2.92 Interface per	MIL-STD-348B
Operating Temperature	-45°C to +85°C
Materials	
Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 30μ" Min
ROHS Compliant	



Outline



Dimensional Tolerances

.X	±.030
.XX	±.010
.XXX	±.005

Typical Data

