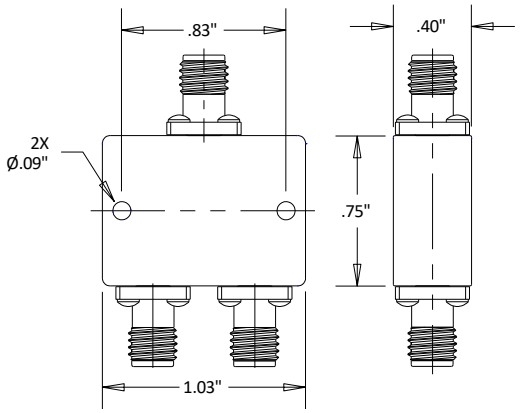
CS1043K 2.92 2-Way Power Divider 10-43.3 GHZ

Rev 000

Electrical	
Frequency	10-43.3 GHZ
VSWR	1.70(Input) Max, 1.60(Output) Max
Impedance	50 Ohms
Insertion Loss	3dB + 1.3 dB
Isolation	16 dB Min
Amplitude Balance	±0.50 dB Max
Phase Balance	±5°
Power Handling	10 W Max(Forward), 1 W(Reverse)
Mechanical	
2.92 Interface per	MIL-STD-348B
Operating Temperature	-40°C to +70°C
Materials	
Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 50µ" Min
ROHS Compliant	

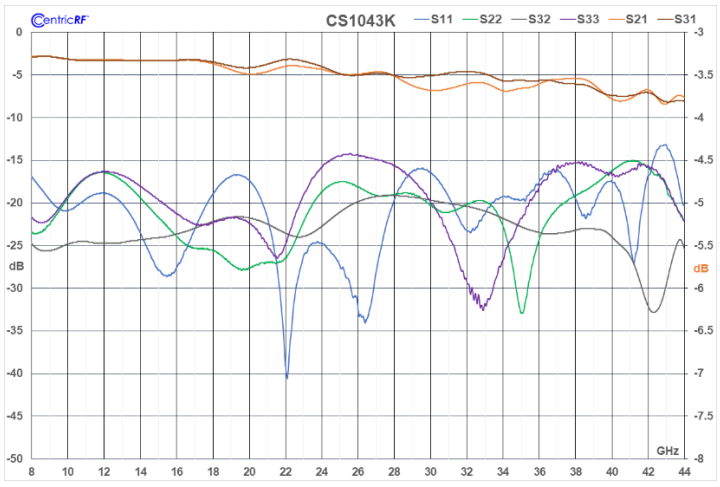
Outline



Dimensional Tolerances

.X	±.030
.XX	±.010
.XXX	±.005

Typical Data



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