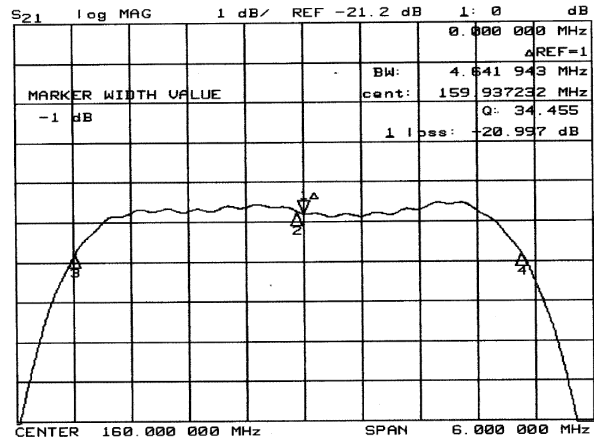
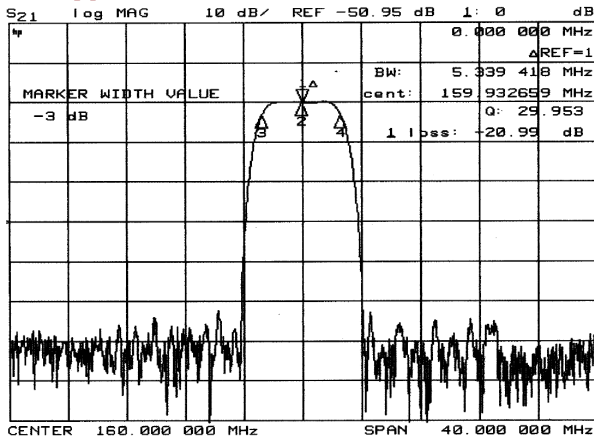


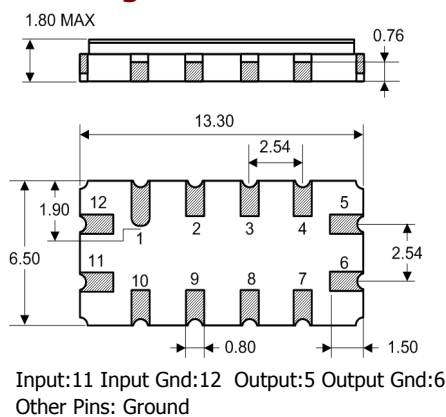
### Typical Performance



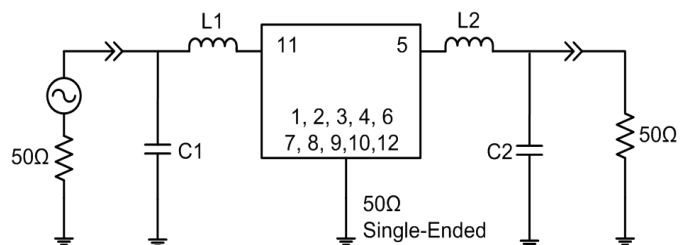
### Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	159.80	160.00	160.20
Insertion Loss	dB	-	21.0	22.5
1 dB Bandwidth	MHz	0.50	4.64	-
3 dB Bandwidth	MHz	5.30	5.39	-
40 dB Bandwidth	MHz	-	7.98	8.30
Passband Ripple	dB	-	0.75	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	1.60	-
Ultimate Rejection	dB	50	55	-
Substrate Material	-	LiTaO3		
Temperature Coefficient	ppm/°C	-20		
Package	mm	13.3 x 6.5 x 2.0		

### Package Dimension



### Matching Configuration



L1=L2=33nH, C1=C2=20pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C