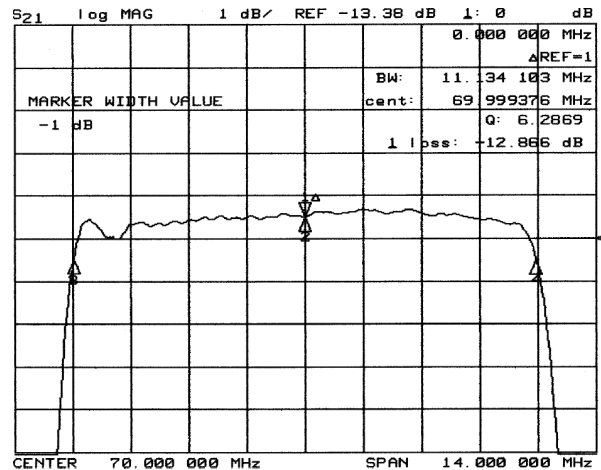
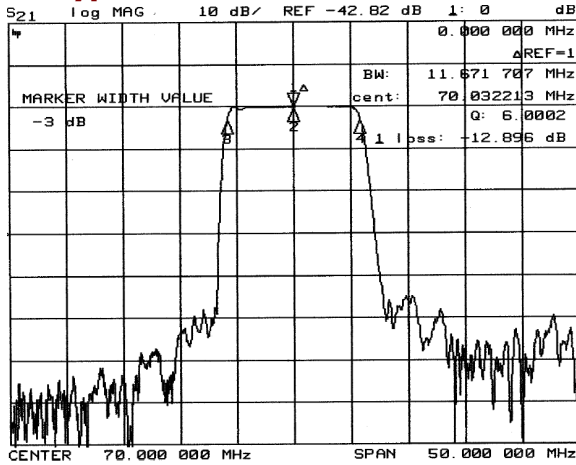


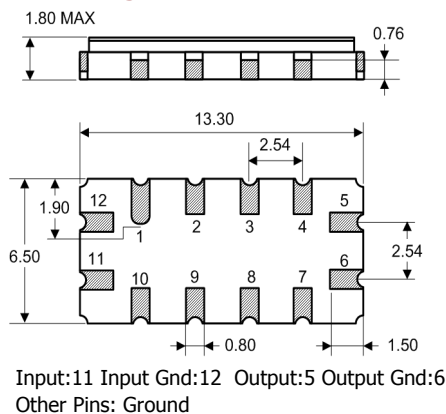
Typical Performance



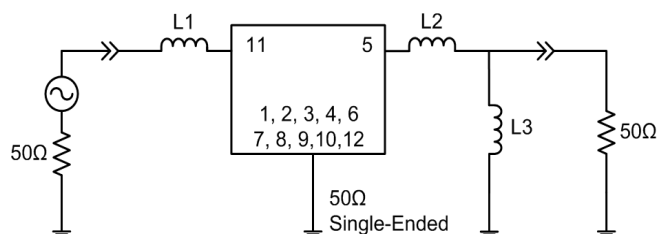
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.90	70.00	70.10
Insertion Loss	dB		13.0	15.0
1 dB Bandwidth	MHz	10.00	11.13	
3 dB Bandwidth	MHz	11.00	11.67	
40 dB Bandwidth	MHz		14.20	15.00
Passband Ripple	dB		0.65	1.00
Group Delay Variation	nsec		50	100
Absolute Delay	μsec		1.30	
Ultimate Rejection	dB	40	45	
Package	mm ²	13.3 x 6.5		
Substrate Material		YZ-LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



L1=56nH, L2=10nH, L3=68nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C