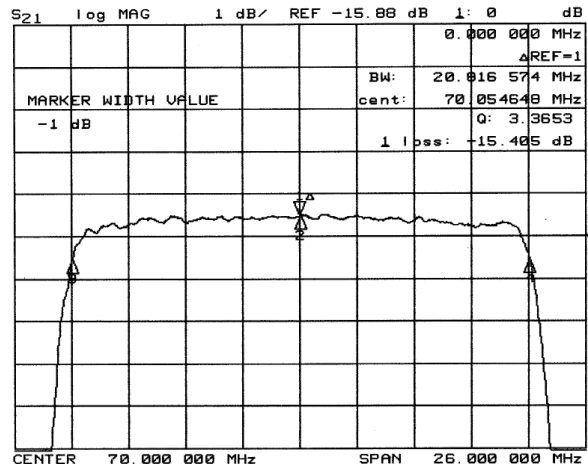
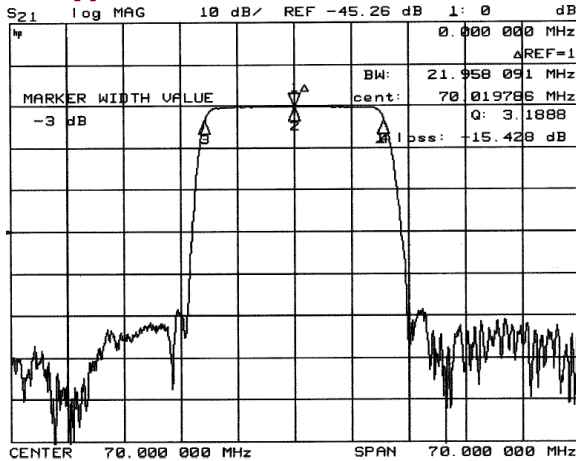


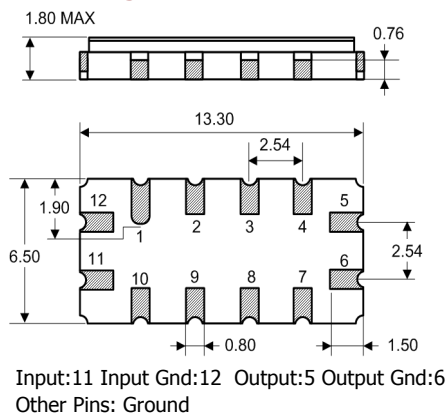
### Typical Performance



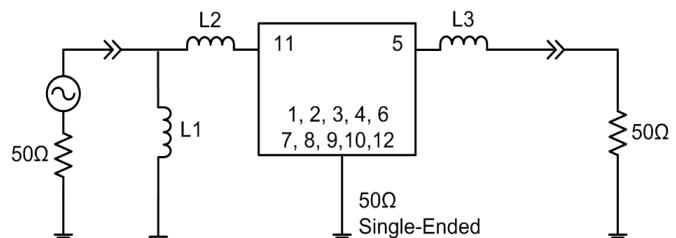
### Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.90	70.00	70.10
Insertion Loss	dB		15.5	17.0
1 dB Bandwidth	MHz	-	20.82	
3 dB Bandwidth	MHz	21.50	21.95	
40 dB Bandwidth	MHz		26.50	27.00
Passband Ripple	dB		0.65	1.00
Group Delay Variation	nsec		50	100
Absolute Delay	μsec		1.10	
Ultimate Rejection	dB	40	50	
Package	mm <sup>2</sup>	13.3 x 6.5		
Substrate Material		YZ-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-94		

### Package Dimension



### Matching Configuration



L1 = 100nH , L2 = L3 = 56nH  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C