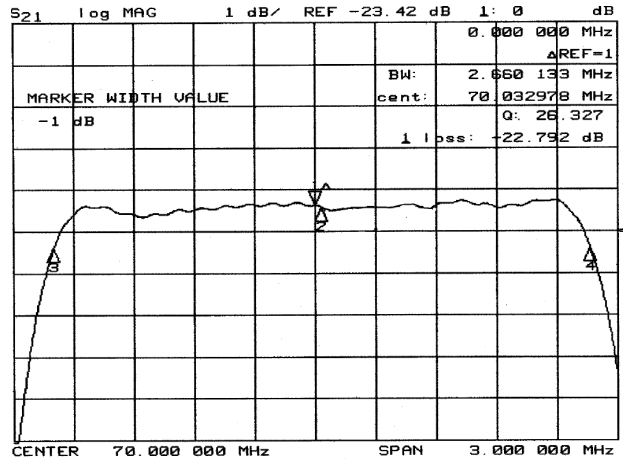
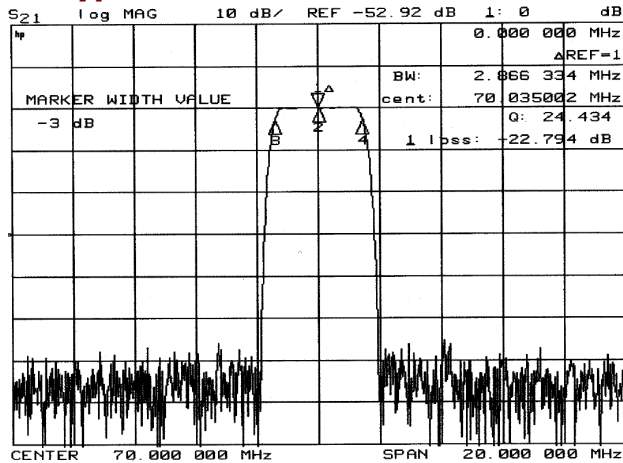


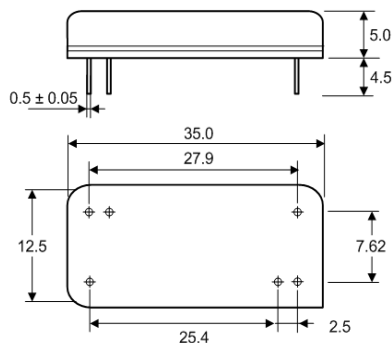
### Typical Performance



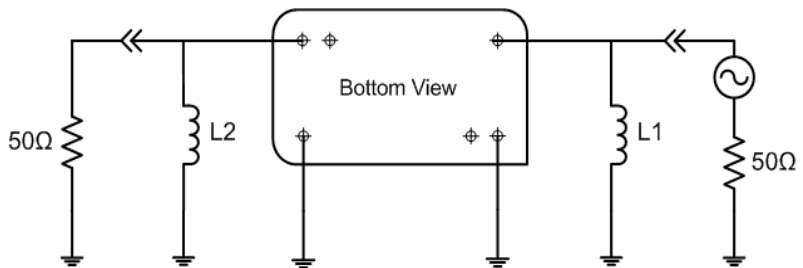
### Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	22.5	24.0
1 dB Bandwidth	MHz	2.60	2.62	-
3 dB Bandwidth	MHz	2.80	2.84	-
40 dB Bandwidth	MHz	-	3.65	0.80
Passband Ripple	dB	-	0.55	0.80
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	4.30	-
Ultimate Rejection	dB	50	60	-
Substrate Material	-	LiTaO3		
Temperature Coefficient	ppm/°C	-20		
Package	mm	35		

### Package Dimension



### Matching Configuration



L1=L2=120nH  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C