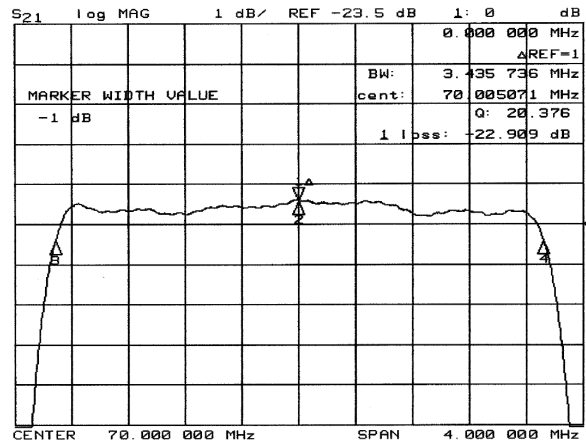
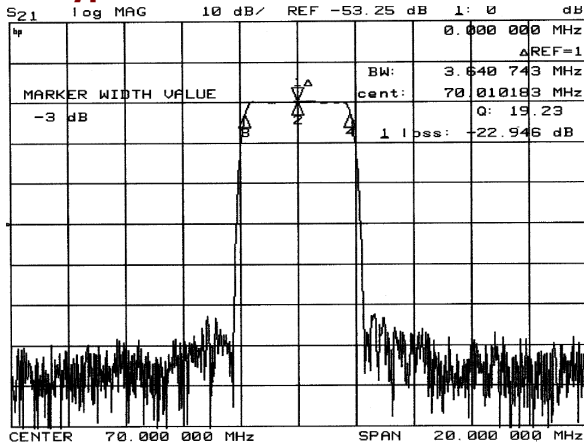


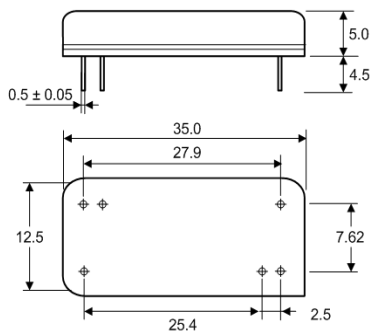
Typical Performance



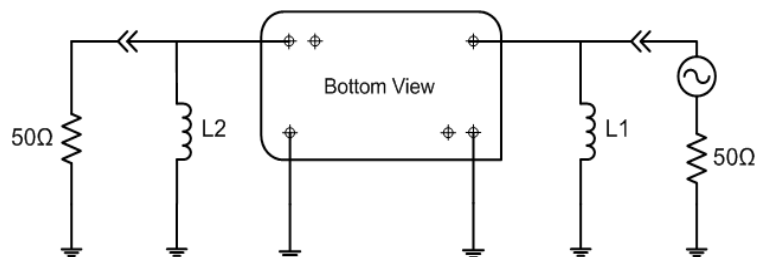
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	23.0	24.5
1 dB Bandwidth	MHz	3.35	3.43	-
3 dB Bandwidth	MHz	3.60	3.64	-
40 dB Bandwidth	MHz	-	4.46	4.60
Passband Ripple	dB	-	0.55	0.80
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	5.00	-
Ultimate Rejection	dB	50	60	-
Substrate Material	-	LiTaO3		
Temperature Coefficient	ppm/°C	-20		
Package	mm	35		

Package Dimension



Matching Configuration



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