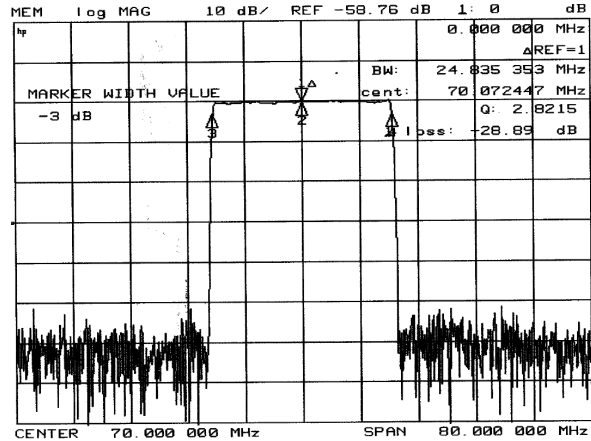
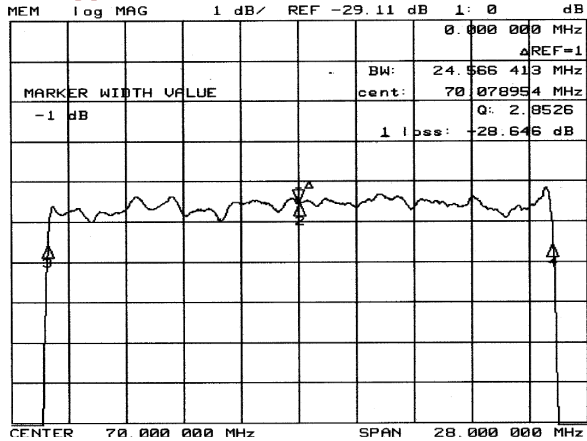


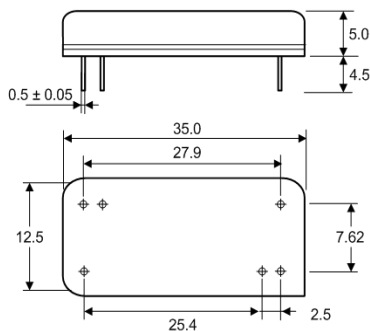
Typical Performance



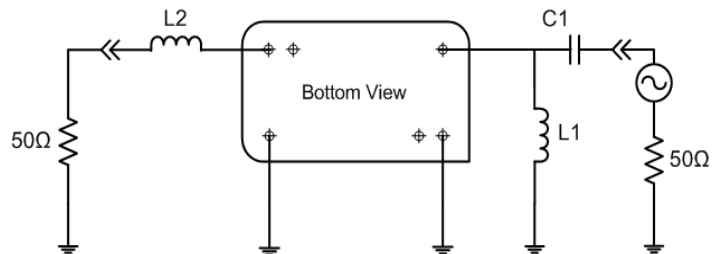
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	28.8	30.0
1 dB Bandwidth	MHz	24.50	24.56	-
3 dB Bandwidth	MHz	24.80	24.84	-
40 dB Bandwidth	MHz	-	26.11	26.30
Passband Ripple	dB	-	0.85	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	2.60	-
Ultimate Rejection	dB	50	55	-
Substrate Material	-	128-LiNbO3		
Temperature Coefficient	ppm/°C	-72		
Package	mm	35		

Package Dimension



Matching Configuration



L1=L2=120nH, C1=91pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C