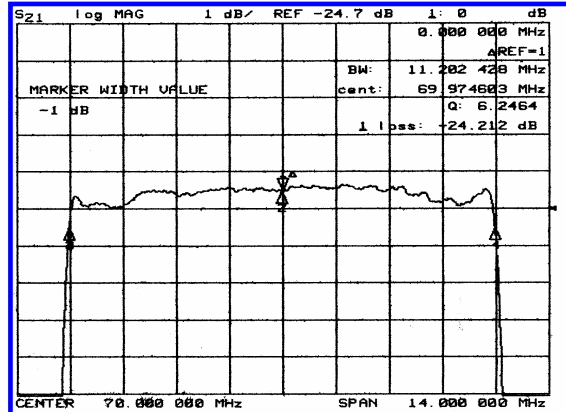
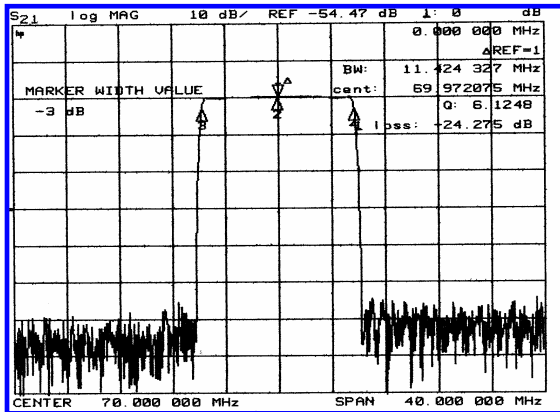


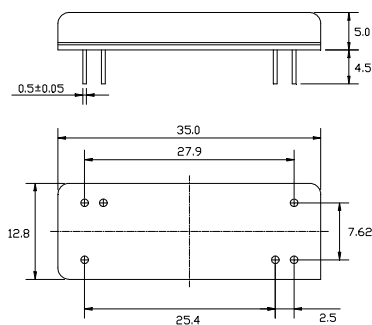
Typical Performance



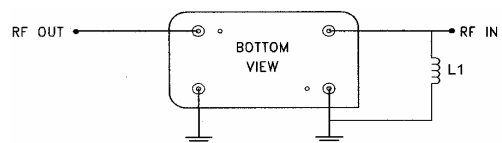
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB	-	24.50	25.50
1dB Bandwidth	Mhz	11.00	11.20	-
3dB Bandwidth	Mhz	11.30	11.40	-
50dB Bandwidth	Mhz	-	12.40	12.55
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	3.33	
Ultimate Attenuation	dB	50	55	
Substrate Material	-	128 LiNbO ₃		

Package Dimension



Matching Configuration



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