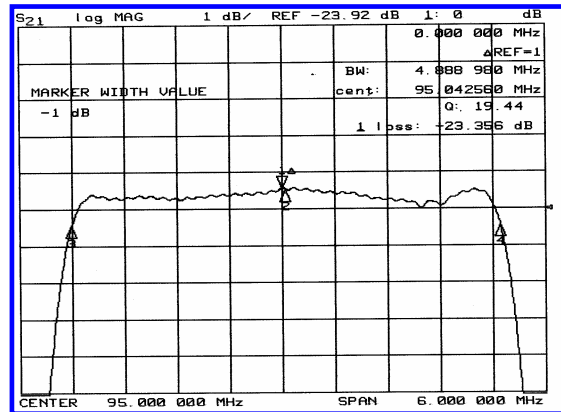
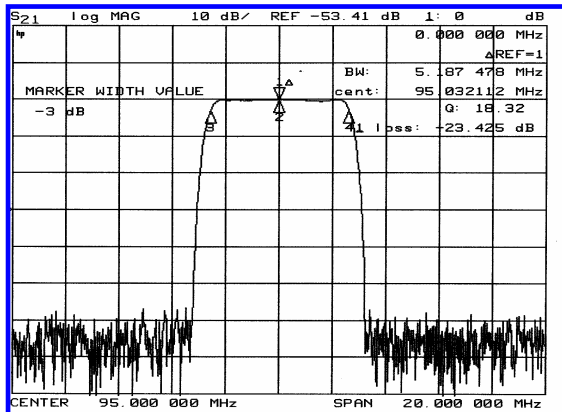


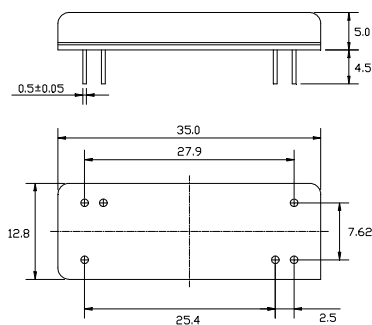
Typical Performance



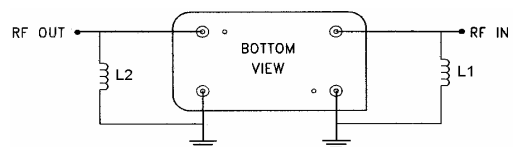
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	94.90	95.00	95.10
Insertion Loss	dB	-	23.50	25.00
1dB Bandwidth	Mhz	4.70	4.88	-
3dB Bandwidth	Mhz	5.00	5.18	-
40dB Bandwidth	Mhz	-	6.30	6.50
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	3.73	
Ultimate Attenuation	dB	50	60	
Substrate Material	-		LiTaO ₃	

Package Dimension



Matching Configuration



L1=120nH , L2=33nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C