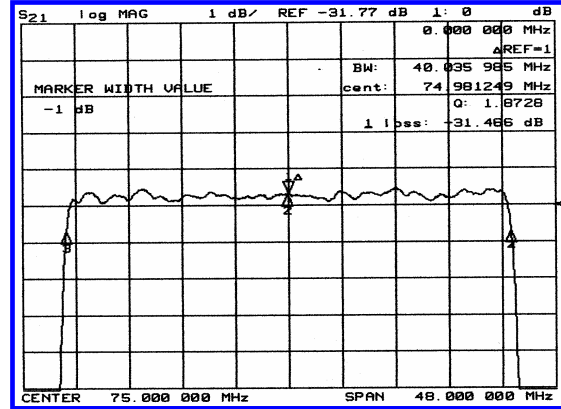
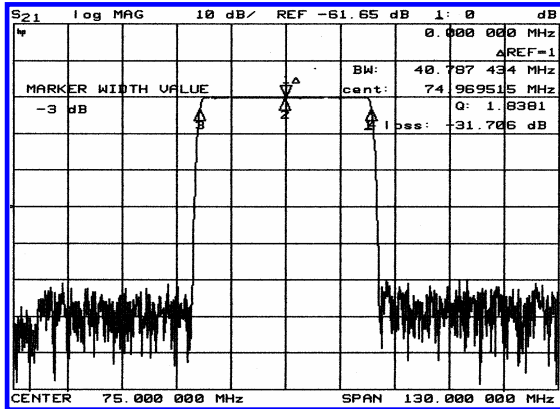


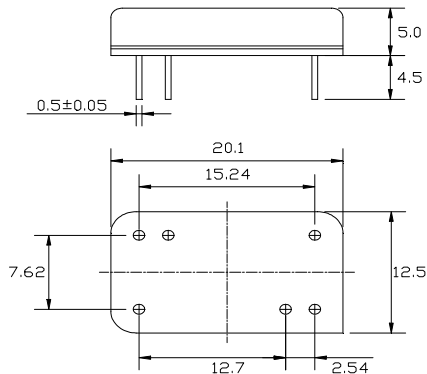
### Typical Performance



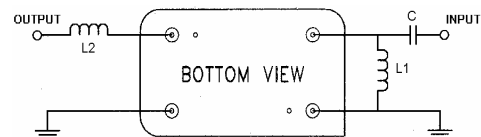
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	74.92	75.00	75.08
Insertion Loss	dB	-	31.5	32.5
1dB Bandwidth	Mhz	39.80	40.03	-
3dB Bandwidth	Mhz	40.60	40.78	-
40dB Bandwidth	Mhz	-	44.00	44.20
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	1.5	-
Ultimate Attenuation	dB	45	50	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-72		

### Package Dimension



### Matching Configuration



L1=180nH, L2=122nH, C=56pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C