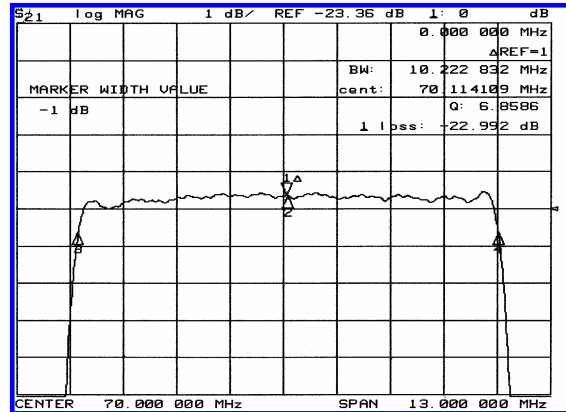
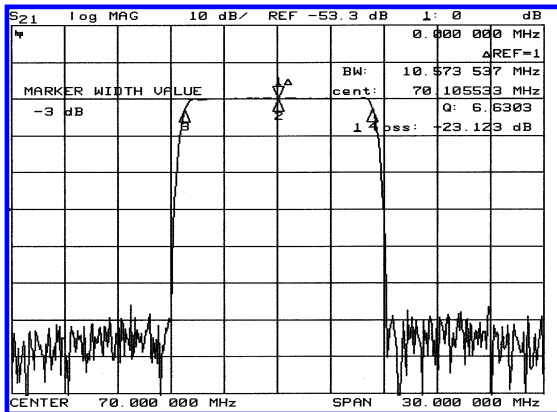


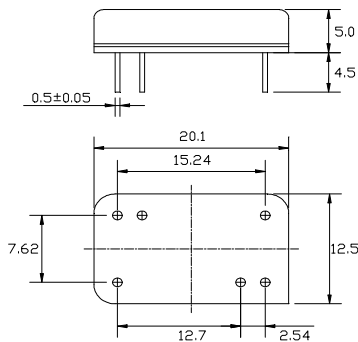
**Typical Performance**



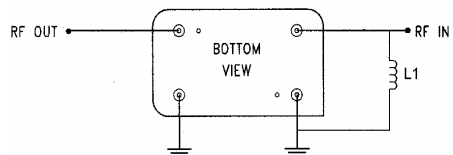
**Specification**

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB	-	23.0	24.5
1dB Bandwidth	Mhz	10.10	10.22	-
3dB Bandwidth	Mhz	10.50	10.57	-
40dB Bandwidth	Mhz	-	11.95	12.10
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	2.25	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	128-LiNbO <sub>3</sub>		

**Package Dimension**



**Matching Configuration**



L1 = 0.33µH  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C