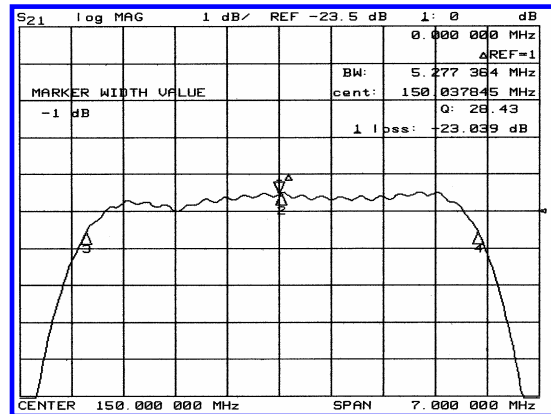
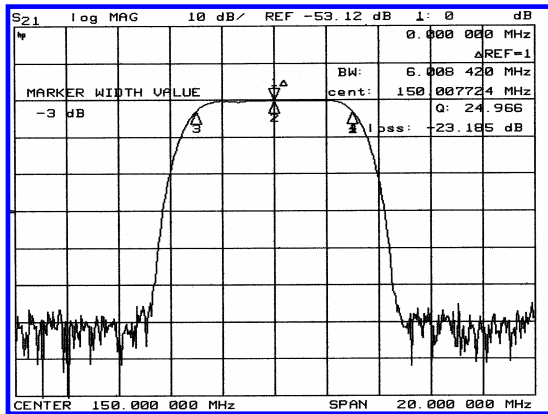


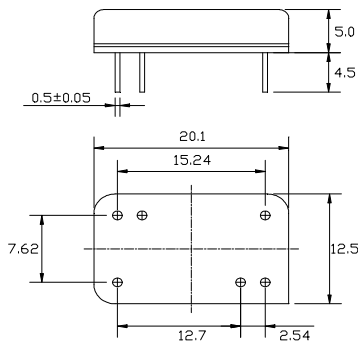
**Typical Performance**



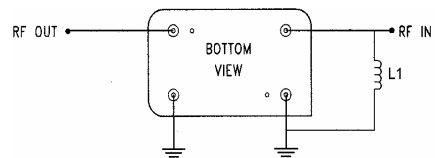
**Specification**

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	149.80	150.00	150.20
Insertion Loss	dB		24.0	25.5
1dB Bandwidth	Mhz	5.00	5.28	-
3dB Bandwidth	Mhz	5.80	6.00	-
40dB Bandwidth	Mhz		8.85	9.00
Passband Ripple	dB		0.55	0.80
Group Delay Variation	nsec		80	150
Absolute Delay	μsec		1.90	
Ultimate Attenuation	dB	50	60	
Substrate Material	-		LiTaO <sub>3</sub>	

**Package Dimension**



**Matching Configuration**



L1 = 22nH  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C