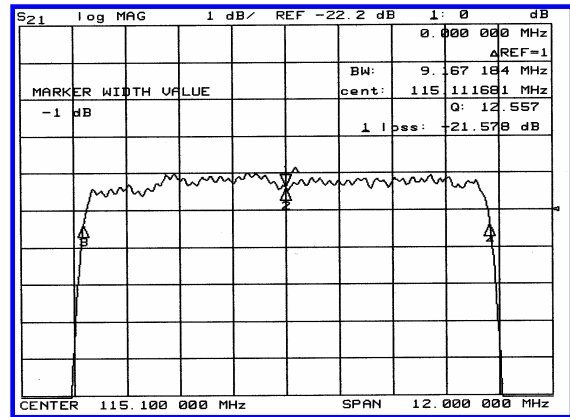
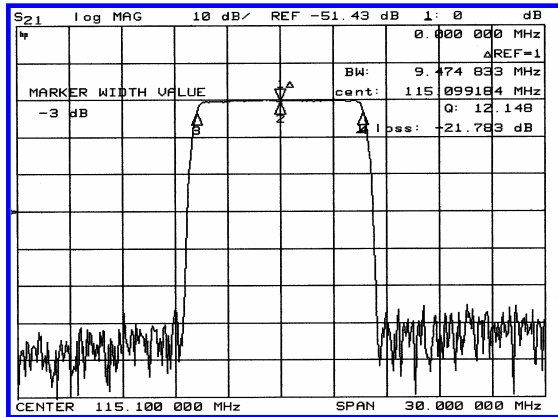


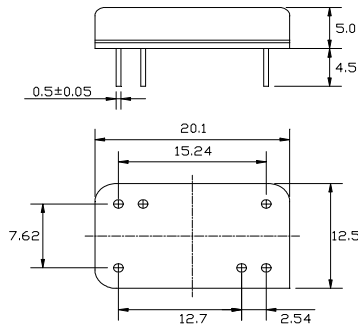
Typical Performance



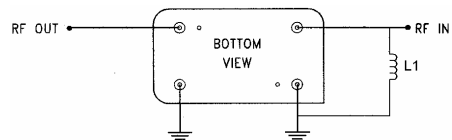
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	114.90	115.00	115.10
Insertion Loss	dB	-	21.5	23.0
1dB Bandwidth	Mhz	9.00	9.15	
3dB Bandwidth	Mhz	9.40	9.45	
40dB Bandwidth	Mhz		10.75	10.90
Passband Ripple	dB		0.55	1.00
Group Delay Variation	nsec		120	200
Absolute Delay	µsec		2.45	
Ultimate Attenuation	dB	50	60	
Substrate Material	-		YZ LiNbO ₃	

Package Dimension



Matching Configuration



L1 = 68nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C