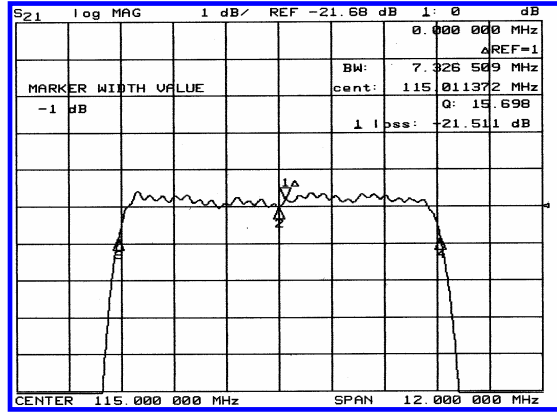
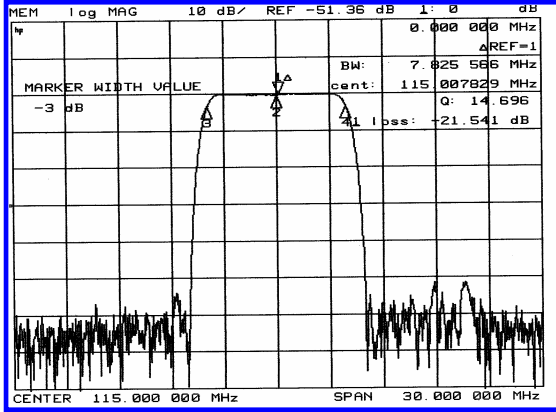


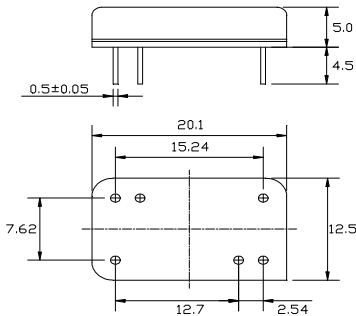
Typical Performance



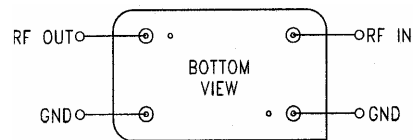
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	114.90	115.00	115.10
Insertion Loss	dB	-	21.50	23.00
1dB Bandwidth	MHz	4.20	7.32	-
3dB Bandwidth	Mhz	7.70	7.82	-
40dB Bandwidth	Mhz	-	9.70	10.00
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	200	300
Absolute Delay	µsec	-	1.75	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	YZ-LiNbO <sub>3</sub>		

Package Dimension



Matching Configuration



No Matching Required  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C