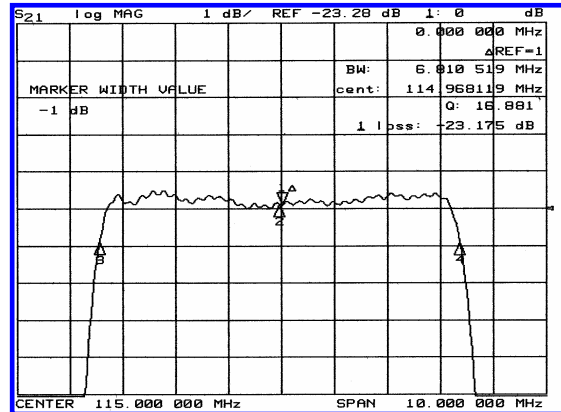
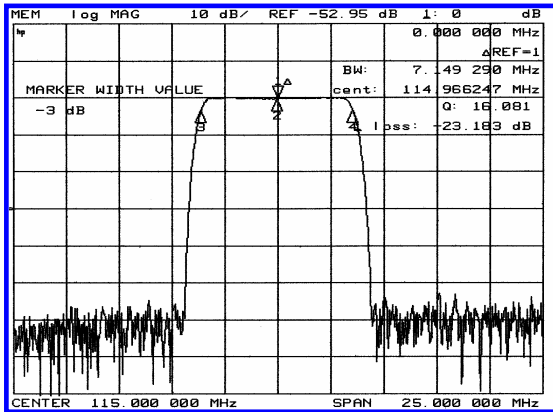


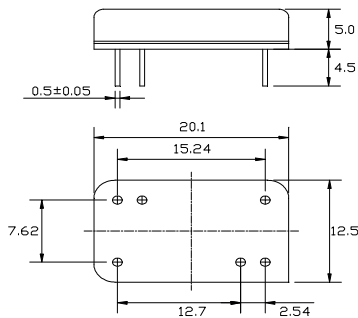
Typical Performance



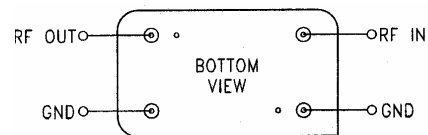
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	114.90	115.00	115.10
Insertion Loss	dB	-	22.50	24.00
1dB Bandwidth	MHz	6.60	6.80	-
3dB Bandwidth	Mhz	7.00	7.15	-
40dB Bandwidth	Mhz	-	8.58	8.80
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	2.34	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	YZ- LiNbO ₃		

Package Dimension



Matching Configuration



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