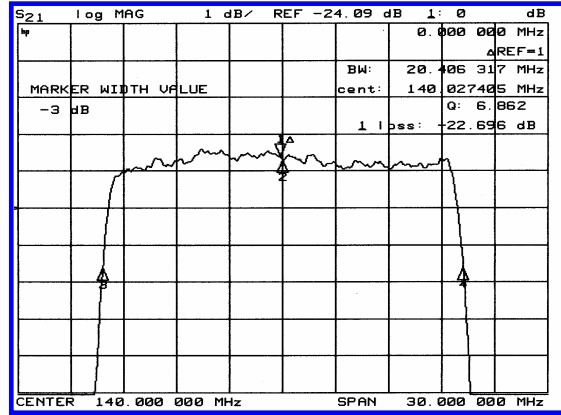
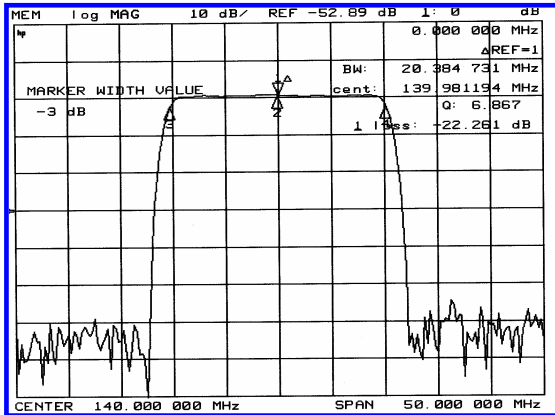


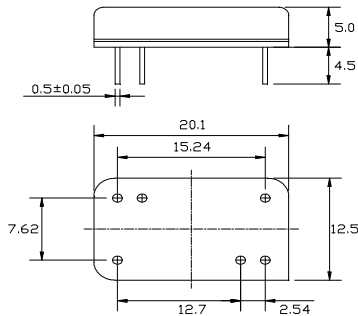
Typical Performance



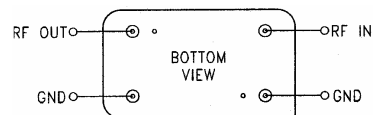
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	139.85	140.00	140.15
Insertion Loss	dB		22.5	24.0
1dB Bandwidth	Mhz			
3dB Bandwidth	Mhz	20.00	20.30	
40dB Bandwidth	Mhz		23.85	24.00
Passband Ripple	dB		0.65	1.00
Group Delay Variation	nsec		70	120
Absolute Delay	µsec		1.35	
Ultimate Attenuation	dB	50	60	
Substrate Material	-		128 LiNbO ₃	

Package Dimension



Matching Configuration



Bottom View
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C