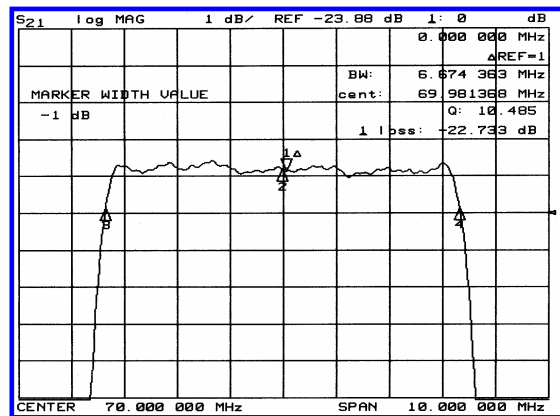
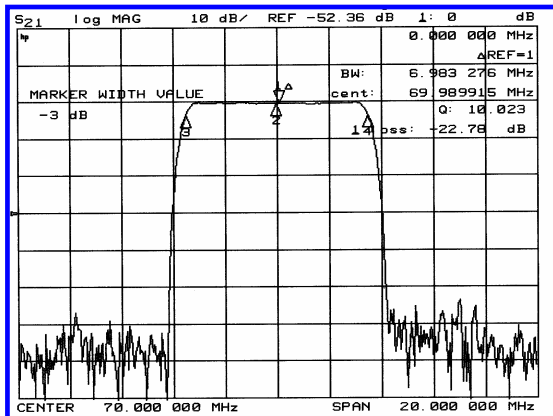


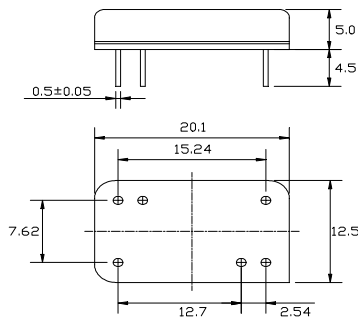
Typical Performance



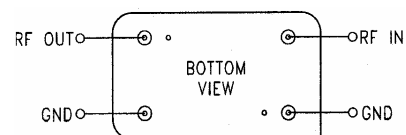
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB	-	22.5	24.0
1dB Bandwidth	Mhz	6.40	6.65	-
3dB Bandwidth	Mhz	6.90	7.00	-
40dB Bandwidth	Mhz	-	8.25	8.50
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	80	150
Absolute Delay	µsec	-	2.45	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	YZ-LiNbO ₃		

Package Dimension



Matching Configuration



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