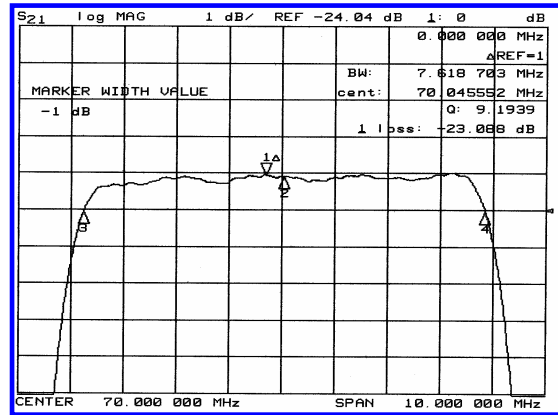
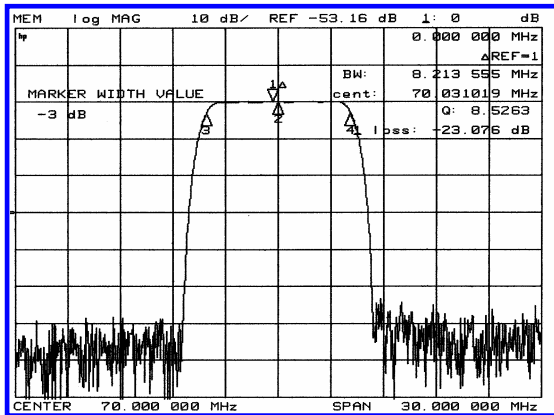


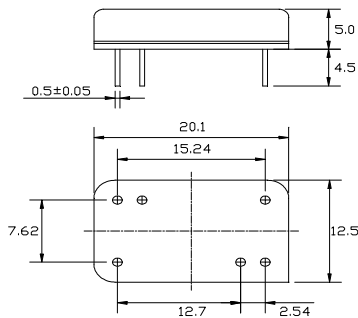
Typical Performance



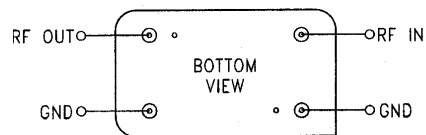
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB	-	23.00	24.00
1dB Bandwidth	MHz	7.40	7.60	-
3dB Bandwidth	Mhz	8.00	8.20	-
40dB Bandwidth	Mhz	-	10.45	10.60
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	40	60
Absolute Delay	µsec	-	1.59	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	-	YZ LiNbO ₃	-

Package Dimension



Matching Configuration



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