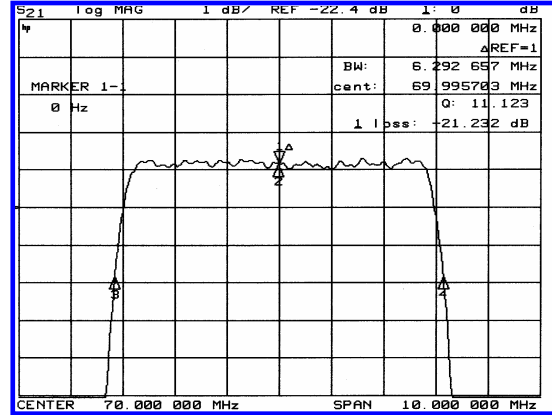
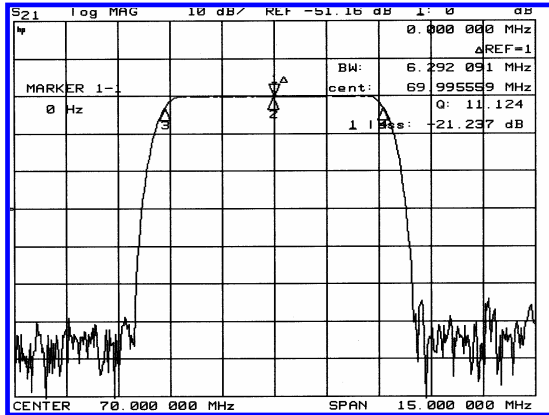


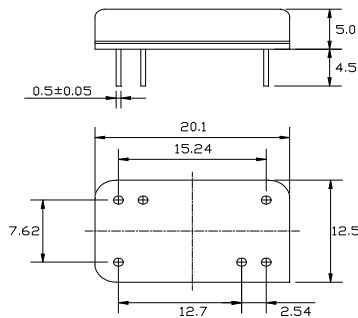
Typical Performance



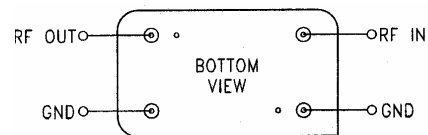
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB	-	21.50	23.00
3dB Bandwidth	Mhz	6.00	6.28	-
40dB Bandwidth	Mhz	-	7.80	8.00
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	80	150
Absolute Delay	µsec	-	2.37	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	YZ LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



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