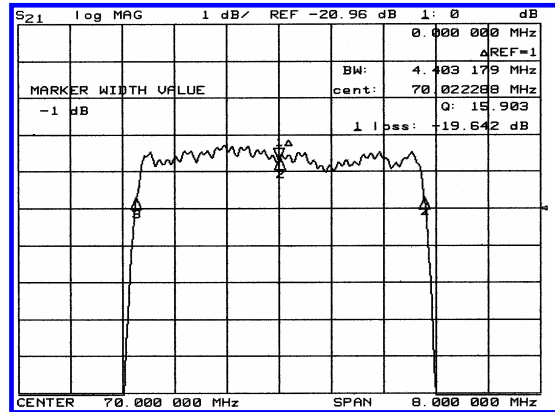
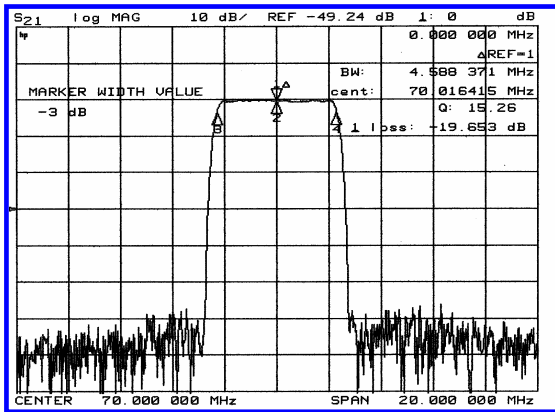


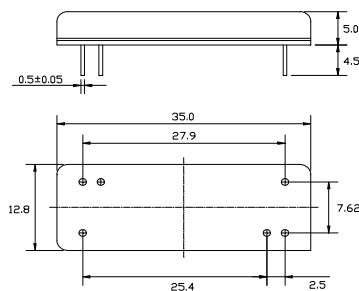
Typical Performance



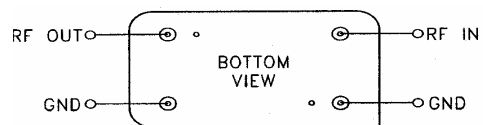
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB	-	20.0	23.0
1dB Bandwidth	Mhz	4.20	4.40	-
3dB Bandwidth	Mhz	4.40	4.58	-
40dB Bandwidth	Mhz	-	5.38	5.60
Passband Ripple	dB	-	0.75	1.00
Group Delay Variation	nsec	-	150	300
Absolute Delay	µsec	-	4.00	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	YZ-LiNbO ₃		

Package Dimension



Matching Configuration



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