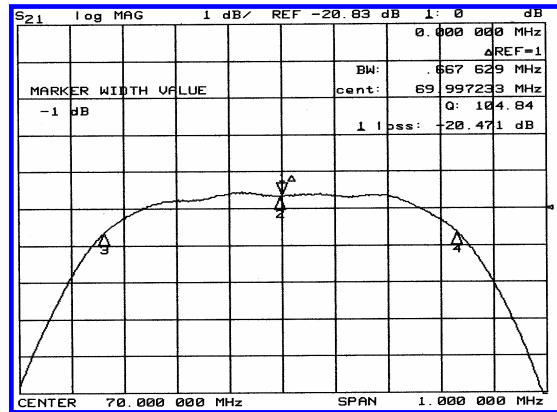
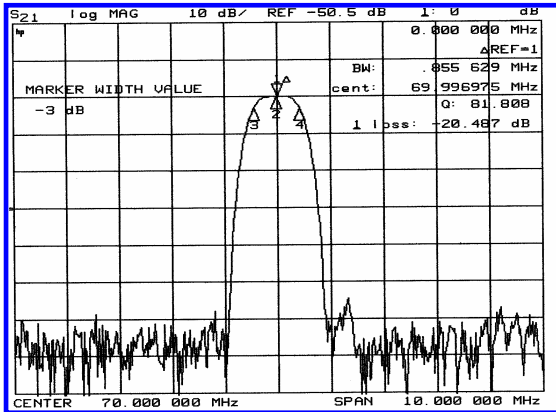


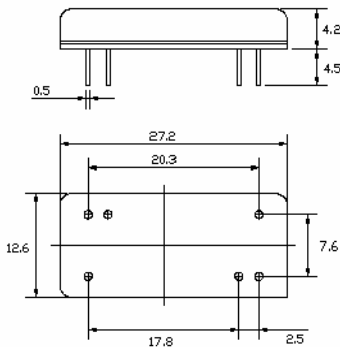
Typical Performance



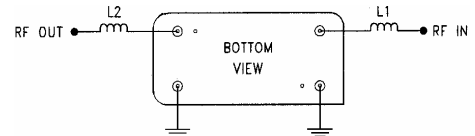
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.93	70.00	70.07
Insertion Loss	dB	-	20.50	22.00
1dB Bandwidth	MHz	0.58	0.65	-
3dB Bandwidth	Mhz	0.75	0.85	-
40dB Bandwidth	Mhz	-	1.68	2.00
Passband Ripple	dB	-	0.30	0.50
Group Delay Variation	nsec	-	150	300
Absolute Delay	µsec	-	3.50	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	-	Quartz	-

Package Dimension



Matching Configuration



L1=0.18µH , L2=0.18µH  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C