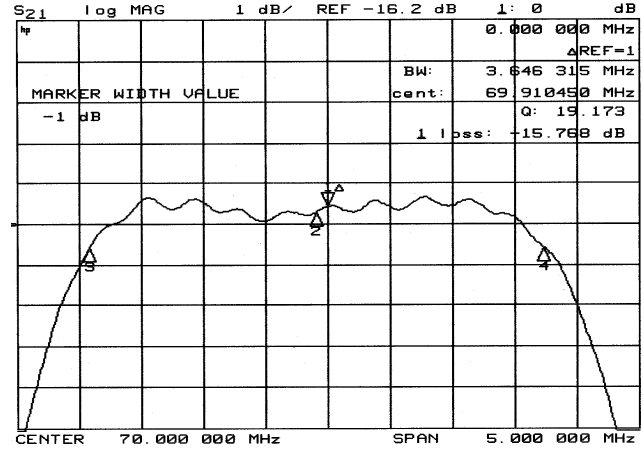
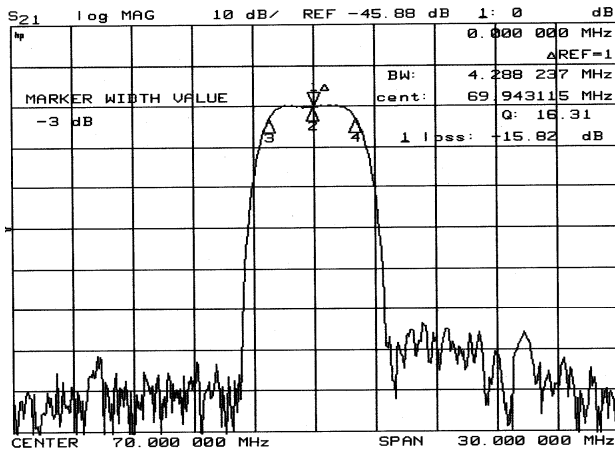


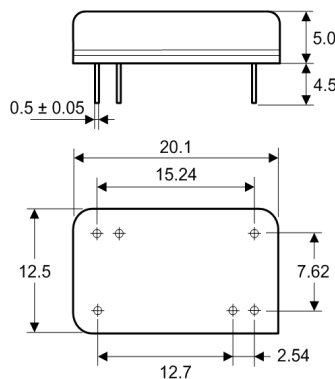
● Typical Performance



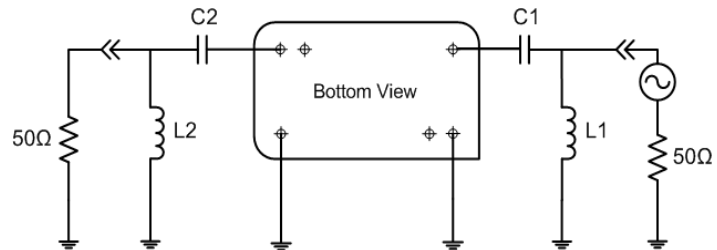
● Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	15.5	17
1 dB Bandwidth	MHz	-	-	-
3 dB Bandwidth	MHz	4	4.28	-
40 dB Bandwidth	MHz	-	7.02	7.2
Passband Ripple	dB	-	0.65	1
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	1.4	-
Ultimate Attenuation	dB	50	55	-
Substrate Material		YZ-LiNbO3		
Temperature Coefficient	ppm/°C	-94		
Package	mm	-		

● Package Dimension



● Matching Configuration



L1=560nH, L2=470nH, C1=C2=910pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C