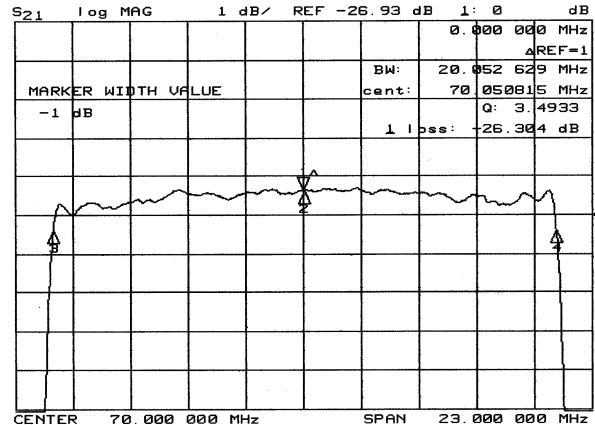
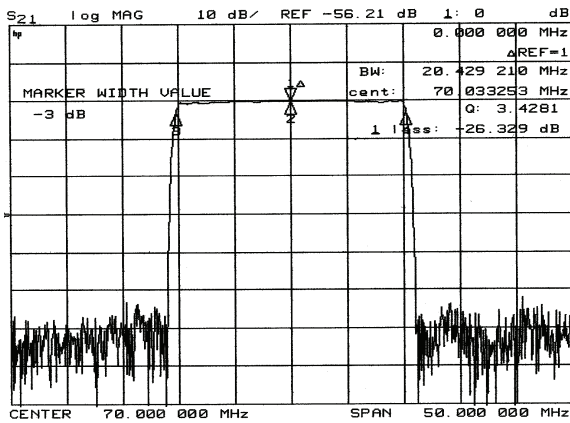


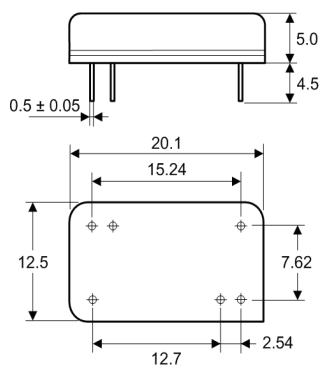
Typical Performance



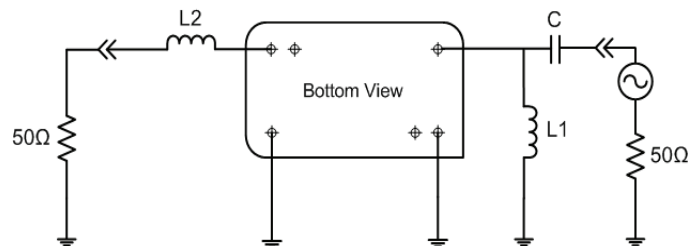
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	26.5	27.5
1 dB Bandwidth	MHz	19.8	20.05	-
3 dB Bandwidth	MHz	20.2	20.43	-
40 dB Bandwidth	MHz	-	22	22.3
Passband Ripple	dB	-	0.65	1
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	2.18	-
Ultimate Attenuation	dB	50	55	-
Substrate Material		128-LiNbO3		
Temperature Coefficient	ppm/°C	-72		
Package	mm	0		

Package Dimension



Matching Configuration



L1=120nH, L2=100nH, C1=75pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C