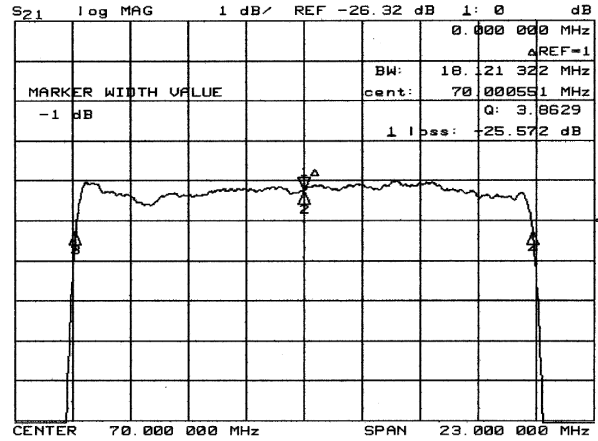
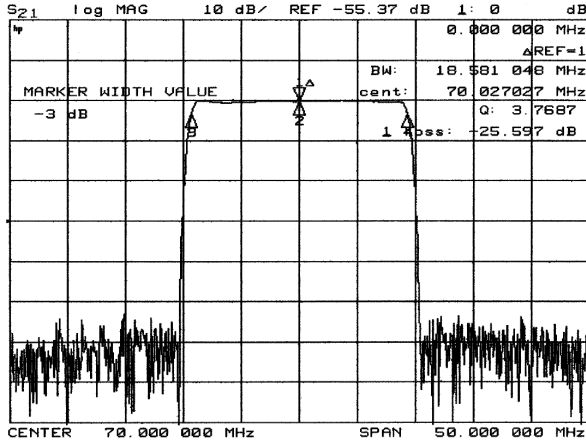


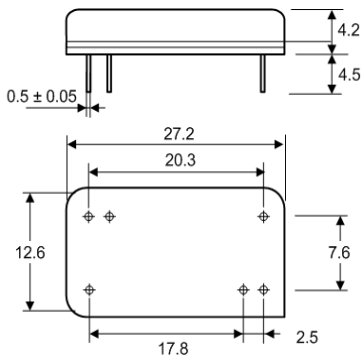
Typical Performance



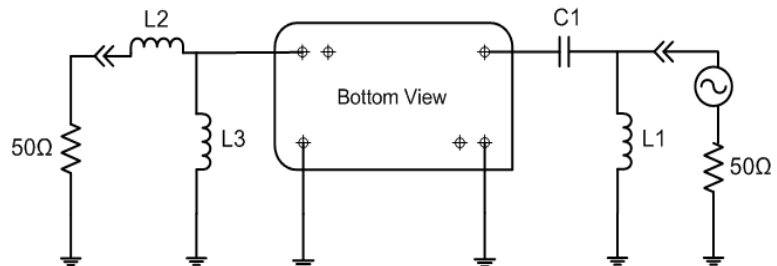
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	25.5	27.0
1 dB Bandwidth	MHz	18.00	18.12	-
3 dB Bandwidth	MHz	18.40	18.58	-
40 dB Bandwidth	MHz	-	20.40	20.60
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	1.80	-
Ultimate Rejection	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		
Package	mm	27		

Package Dimension



Matching Configuration



L1=180nH, L2=330nH, L3=180nH, C=27pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C