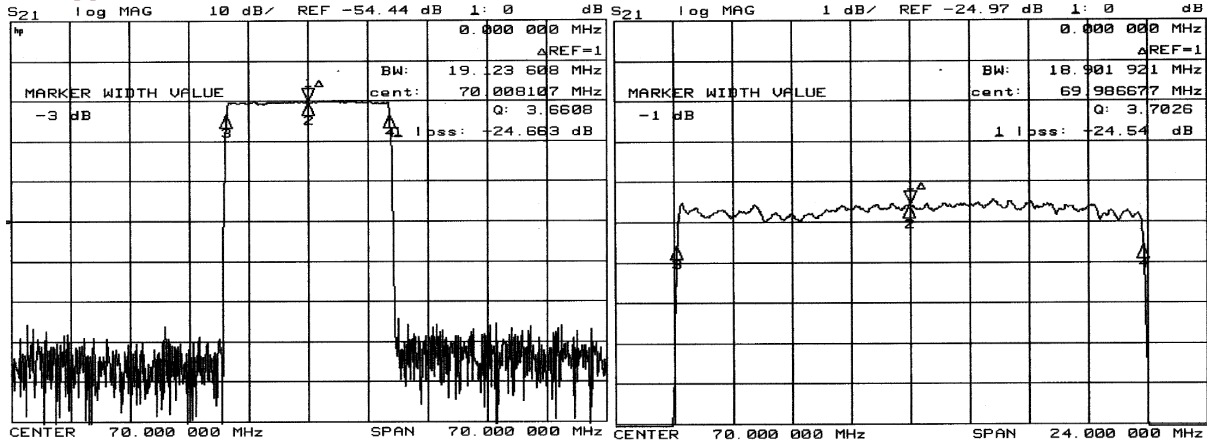


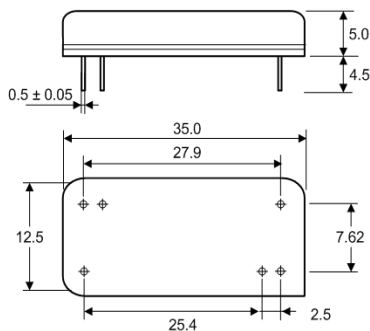
Typical Performance



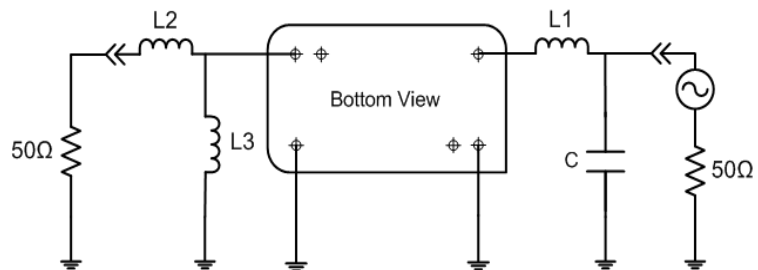
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	24.5	25.5
1 dB Bandwidth	MHz	18.80	18.90	-
3 dB Bandwidth	MHz	19.00	19.12	-
40 dB Bandwidth	MHz	-	20.06	20.20
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	3.40	-
Ultimate Rejection	dB	50	60	-
Substrate Material	-	128-LiNbO3		
Temperature Coefficient	ppm/°C	-72		
Package	mm	35		

Package Dimension



Matching Configuration



No matching required
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C