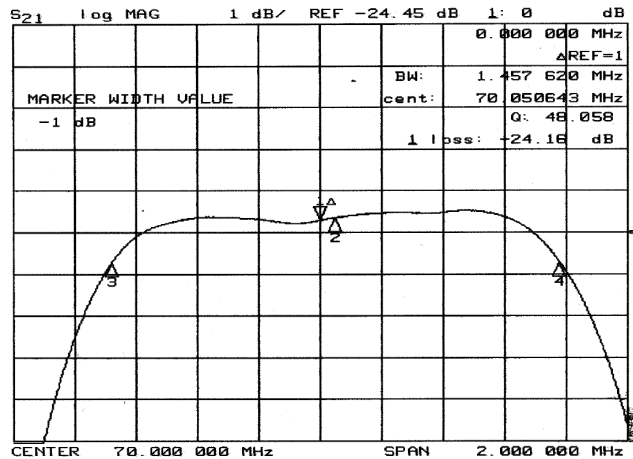
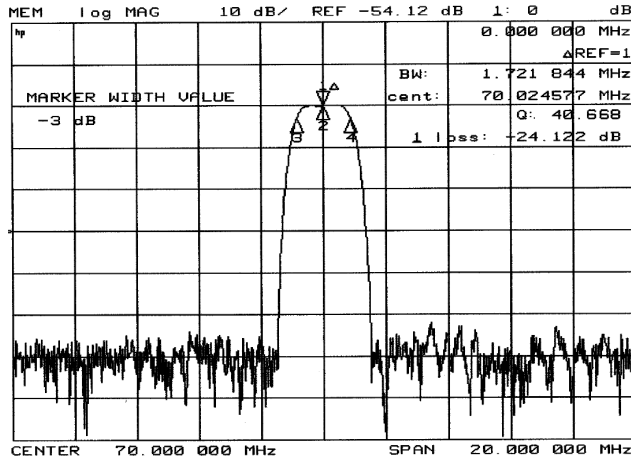


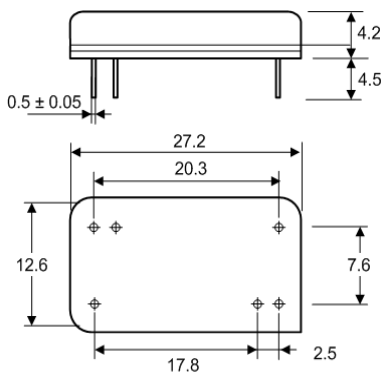
Typical Performance



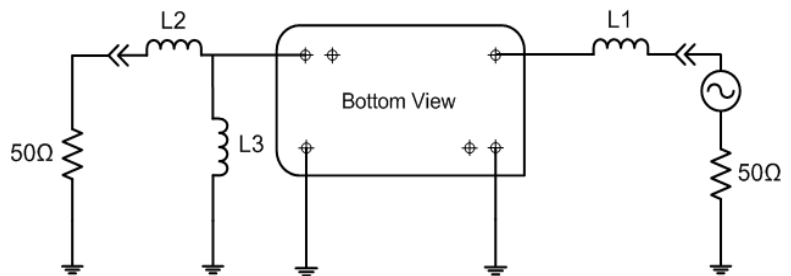
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	24.0	25.5
1 dB Bandwidth	MHz	1.30	1.45	-
3 dB Bandwidth	MHz	1.50	1.72	-
40 dB Bandwidth	MHz	-	2.84	3.00
Passband Ripple	dB	-	0.55	0.80
Group Delay Variation	nsec	-	70	120
Absolute Delay	µsec	-	2.30	-
Ultimate Rejection	dB	50	55	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		
Package	mm	27		

Package Dimension



Matching Configuration



L1=L2=180nH, L3=390nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C