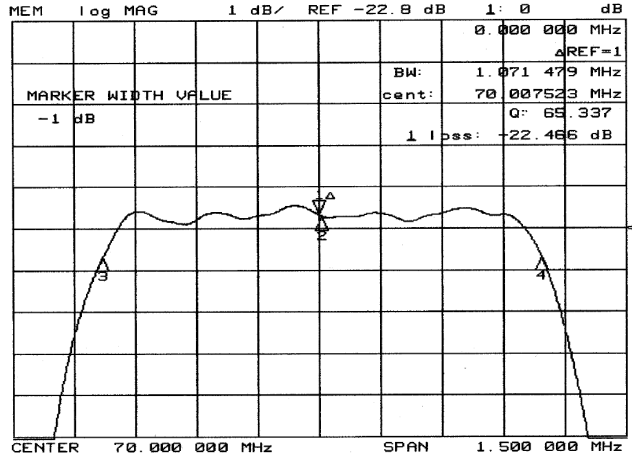
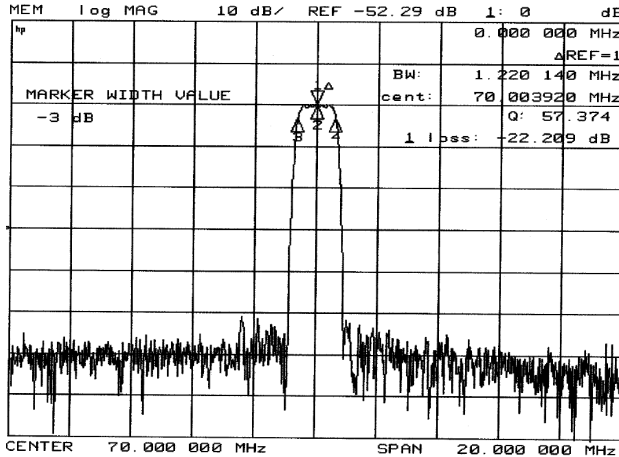


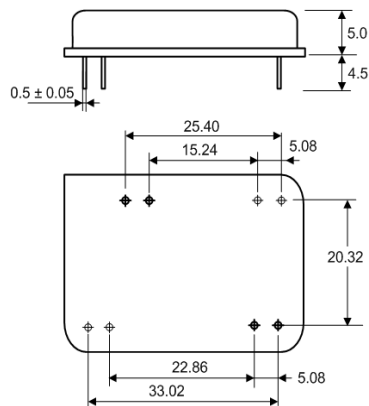
### Typical Performance



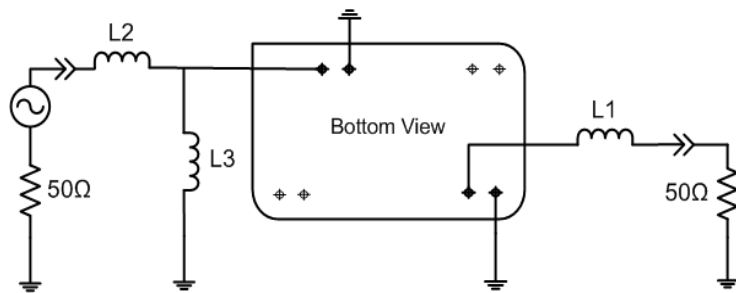
### Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.94	70.00	70.06
Insertion Loss	dB	-	22.5	14.0
1 dB Bandwidth	MHz	1.00	1.07	-
3 dB Bandwidth	MHz	1.20	1.22	-
40 dB Bandwidth	MHz	-	1.73	1.85
Passband Ripple	dB	-	0.55	0.80
Group Delay Variation	nsec	-	150	300
Absolute Delay	µsec	-	4.90	-
Ultimate Rejection	dB	50	55	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		
Package	mm	38		

### Package Dimension



### Matching Configuration



L1=L2=180nH, L3=220nH  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C