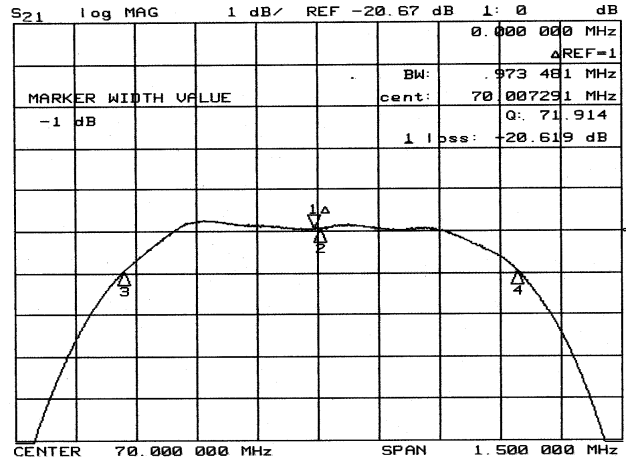
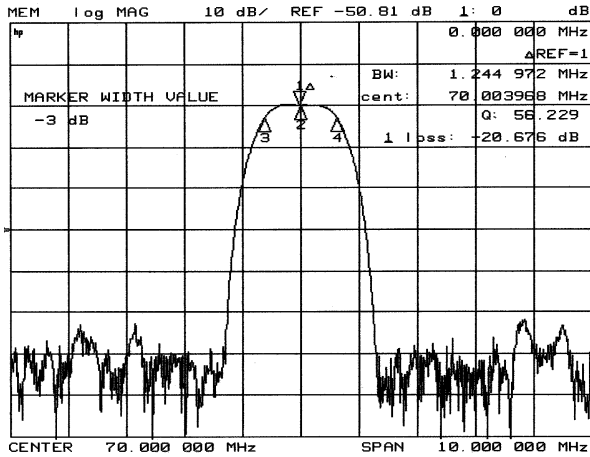


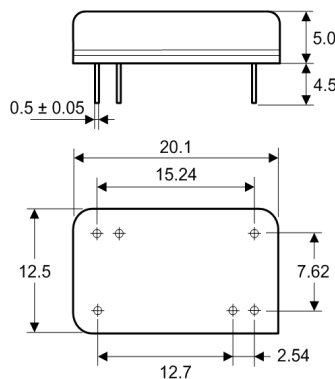
Typical Performance



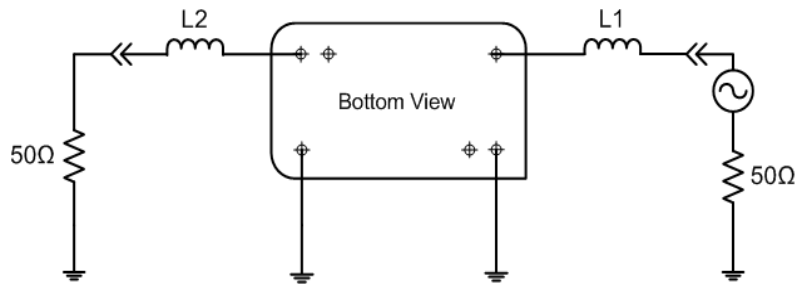
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.94	70	70.06
Insertion Loss	dB	-	20.5	22.5
1 dB Bandwidth	MHz	0.9	0.98	-
3 dB Bandwidth	MHz	1.2	1.24	-
40 dB Bandwidth	MHz	-	2.39	2.5
Passband Ripple	dB	-	0.45	0.8
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	2.5	-
Ultimate Attenuation	dB	50	-	-
Substrate Material		Quartz		
Temperature Coefficient	ppm/°C	-0.03		
Package	mm	-		

Package Dimension



Matching Configuration



L1=L2=270nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C