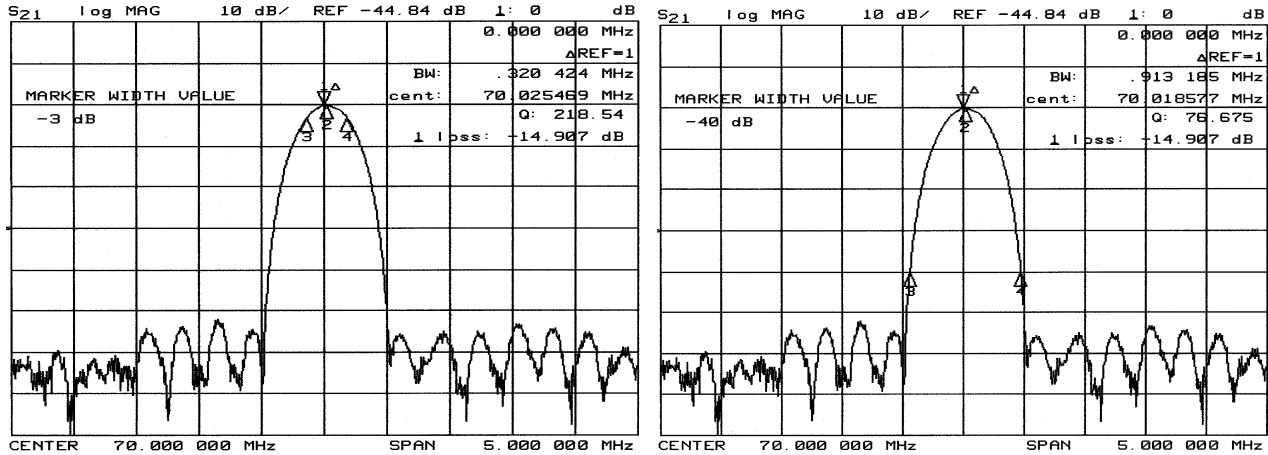


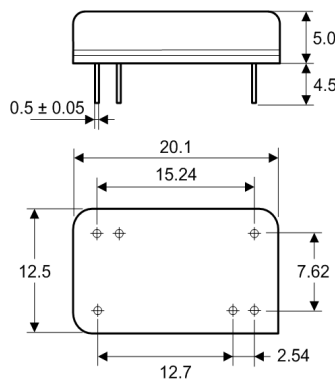
● Typical Performance



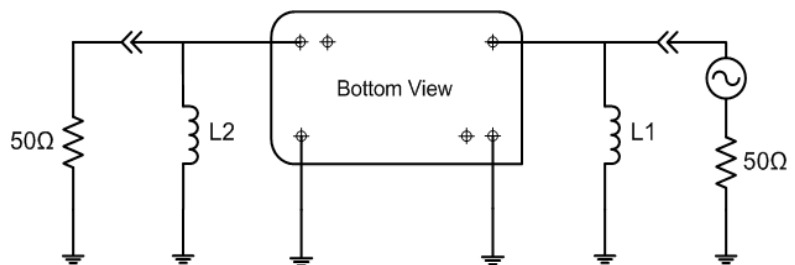
● Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	14.5	16
1 dB Bandwidth	MHz	-	-	-
3 dB Bandwidth	MHz	0.25	0.3	-
40 dB Bandwidth	MHz	-	0.9	1
Passband Ripple	dB	-	0.35	1
Group Delay Variation	nsec	-	150	200
Absolute Delay	µsec	-	3.75	-
Ultimate Attenuation	dB	50	55	-
Substrate Material		Quartz		
Temperature Coefficient	ppm/°C	-0.03		
Package	mm	-		

● Package Dimension



● Matching Configuration



L1 = L2 = 12nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C