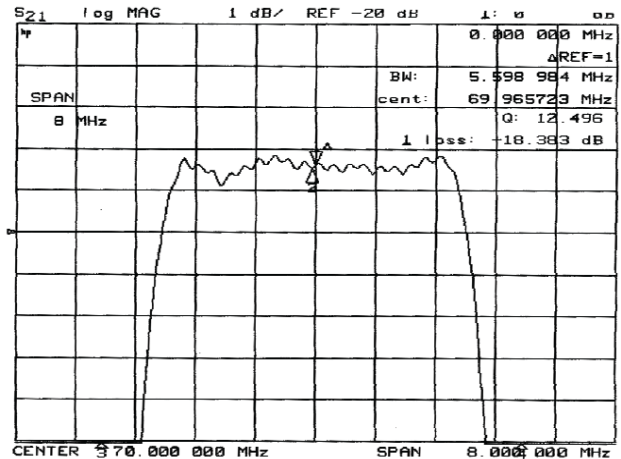
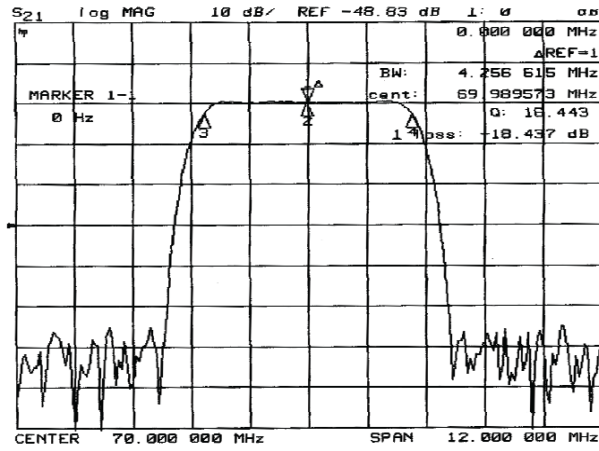


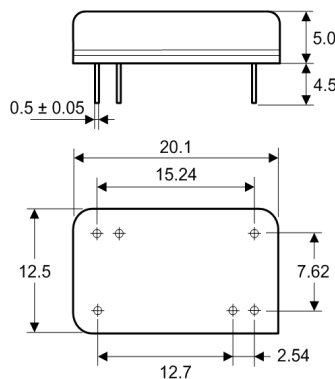
Typical Performance



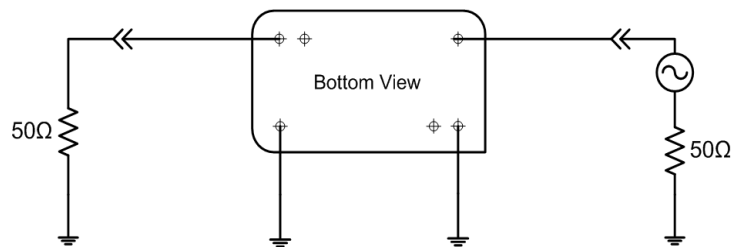
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	18.5	20
1 dB Bandwidth	MHz	-	-	-
3 dB Bandwidth	MHz	4	4.25	-
40 dB Bandwidth	MHz	-	5.6	6
Passband Ripple	dB	-	0.65	1
Group Delay Variation	nsec	-	150	200
Absolute Delay	µsec	-	2.5	-
Ultimate Attenuation	dB	50	55	-
Substrate Material		YZ-LiNbO3		
Temperature Coefficient	ppm/°C	-94		
Package	mm	-		

Package Dimension



Matching Configuration



No Matching Required
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C