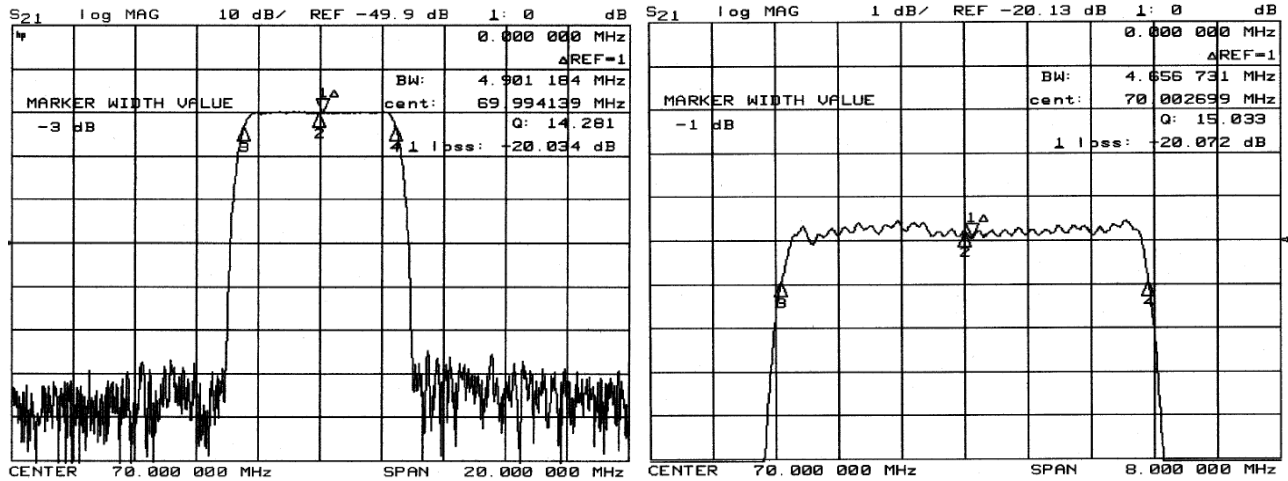


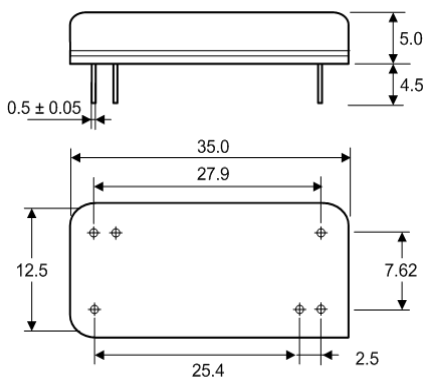
● Typical Performance



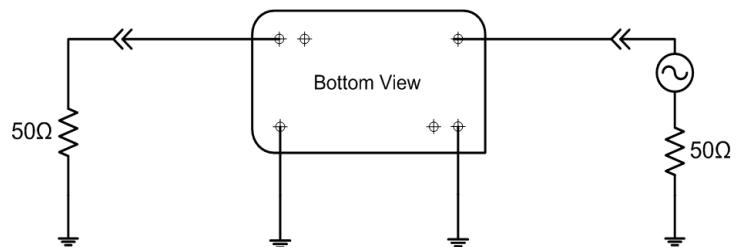
● Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	20	21.5
1 dB Bandwidth	MHz	4.5	4.65	-
3 dB Bandwidth	MHz	4.8	4.65	-
40 dB Bandwidth	MHz	-	5.97	6.1
Passband Ripple	dB	-	0.45	0.8
Group Delay Variation	nsec	-	200	300
Absolute Delay	µsec	-	2.92	-
Ultimate Attenuation	dB	50	60	-
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