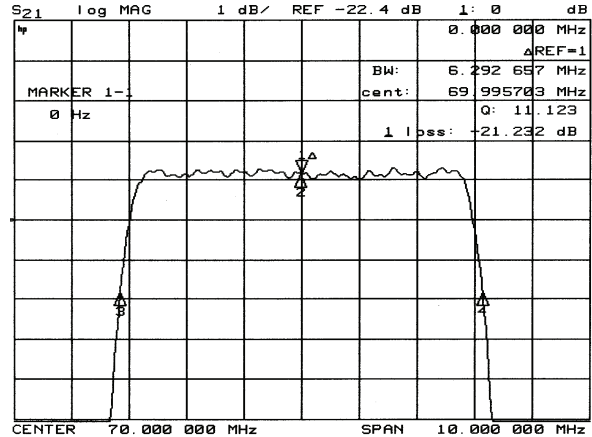
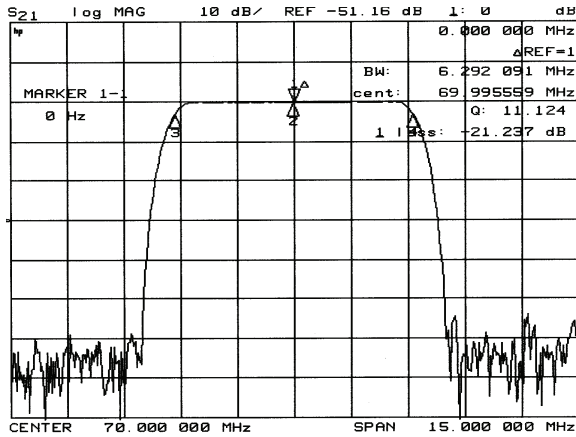


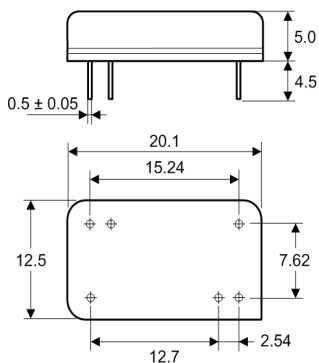
Typical Performance



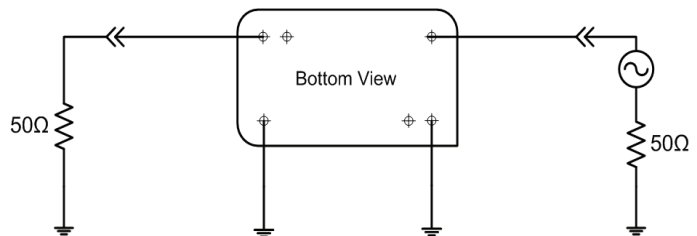
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	21.5	23
1 dB Bandwidth	MHz	-	-	-
3 dB Bandwidth	MHz	6	6.28	-
40 dB Bandwidth	MHz	-	7.8	8
Passband Ripple	dB	-	0.45	0.8
Group Delay Variation	nsec	-	80	150
Absolute Delay	μ sec	-	2.37	-
Ultimate Attenuation	dB	50	60	-
Substrate Material		YZ-LiNbO3		
Temperature Coefficient	ppm/ $^{\circ}$ C	-94		
Package	mm	-		

Package Dimension



Matching Configuration



No Matching Required
 Source / Load Impedance = 50 Ω
 Ambient Temperature = 25 $^{\circ}$ C