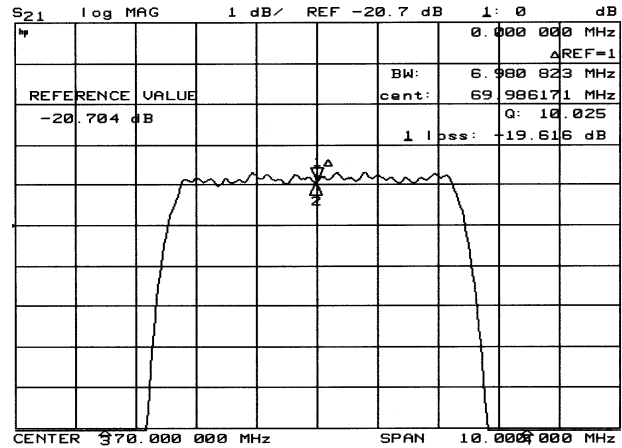
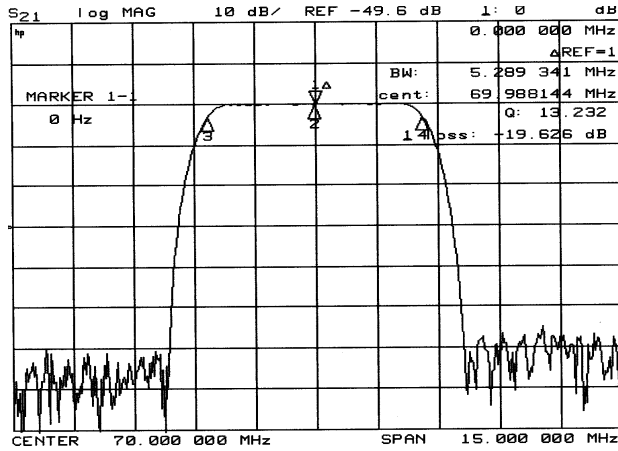


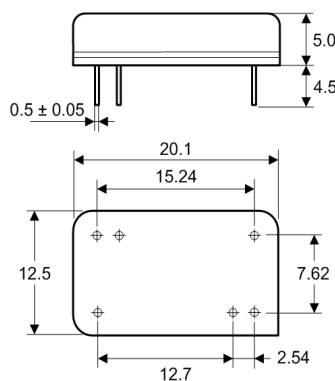
Typical Performance



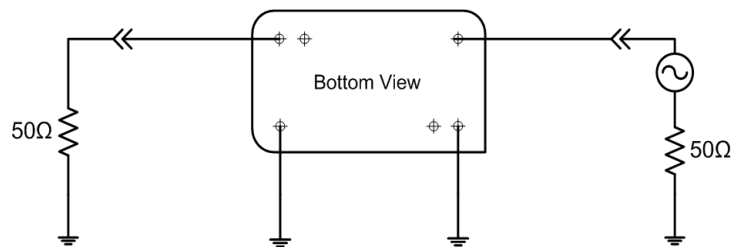
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	20	21.5
1 dB Bandwidth	MHz	-	-	-
3 dB Bandwidth	MHz	5	5.25	-
40 dB Bandwidth	MHz	-	7	7.3
Passband Ripple	dB	-	0.45	0.8
Group Delay Variation	nsec	-	80	150
Absolute Delay	μsec	-	2.16	-
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