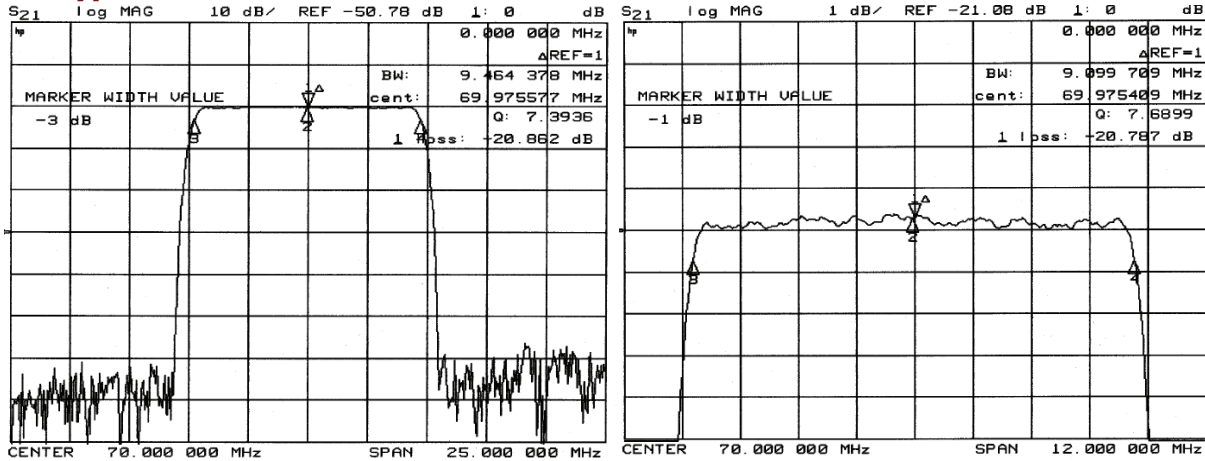


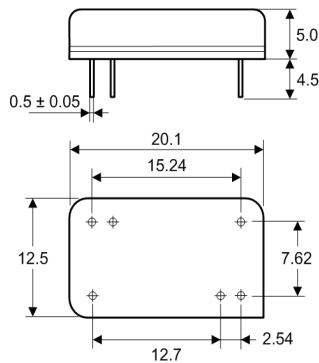
Typical Performance



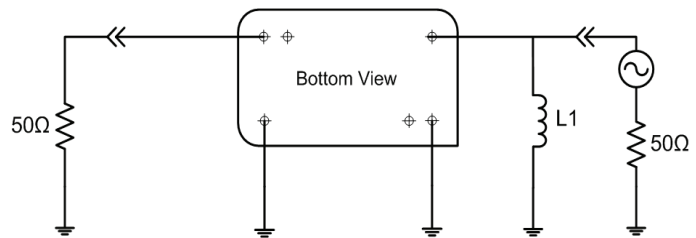
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	20.5	22
1 dB Bandwidth	MHz	8.8	9	-
3 dB Bandwidth	MHz	9.4	9.45	-
40 dB Bandwidth	MHz	-	10.85	11
Passband Ripple	dB	-	0.45	0.8
Group Delay Variation	nsec	-	70	120
Absolute Delay	µsec	-	2.3	-
Ultimate Attenuation	dB	50	60	-
Substrate Material		128-LiNbO3		
Temperature Coefficient	ppm/°C	-72		
Package	mm	-		

Package Dimension



Matching Configuration



Source / Load Impedance = 50Ω , L1 = 330nH
Ambient Temperature = 25°C