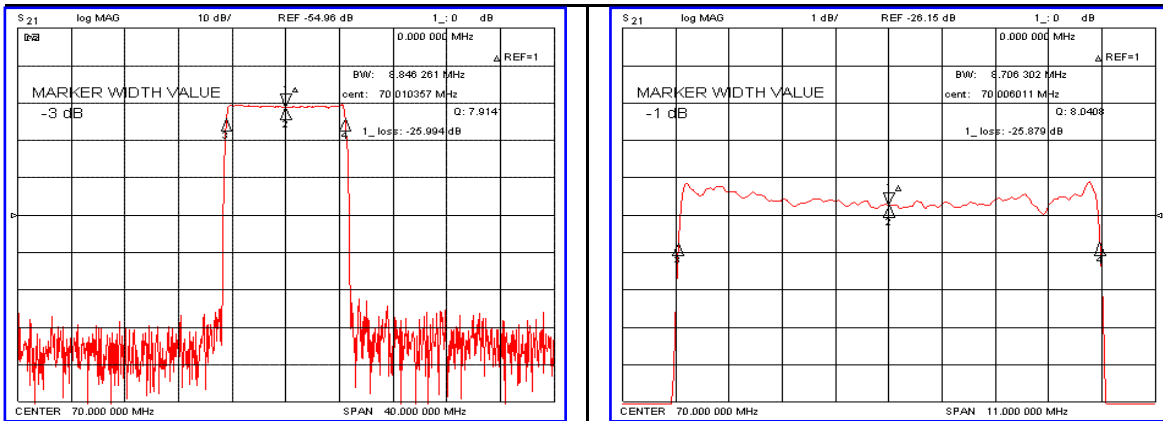


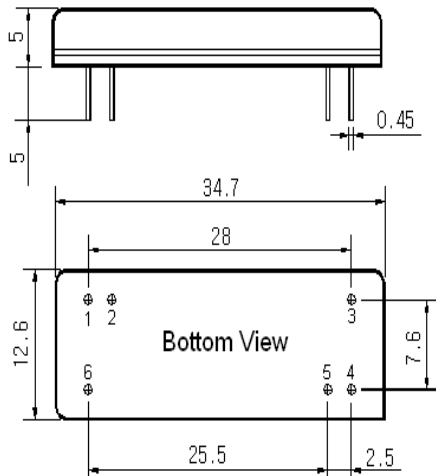
### Typical Performance



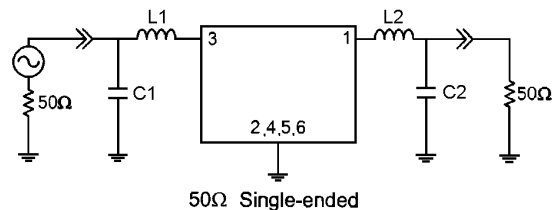
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	26.00	27.50
1dB Bandwidth	MHz	-	8.70	-
3dB Bandwidth	MHz	8.75	8.84	-
40dB Bandwidth	MHz	-	9.49	9.60
Passband Ripple	dB	-	0.87	1.20
Group Delay Variation	nsec	-	120	200
Absolute Delay	μsec	-	4.01	-
Ultimate Attenuation	dB	-	50	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-72		

### Package Dimension

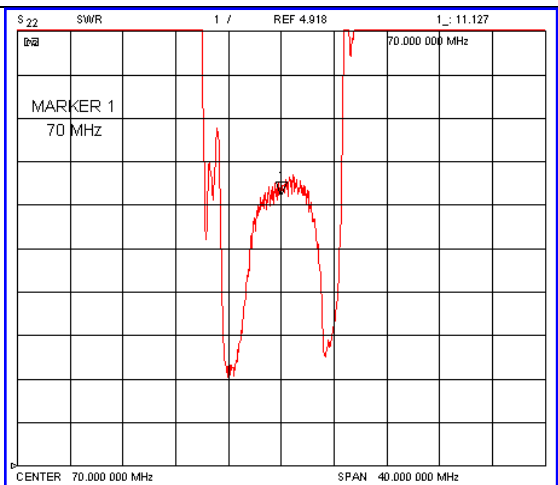
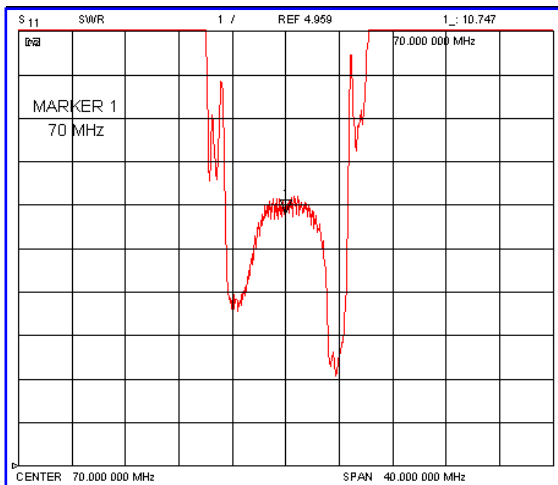
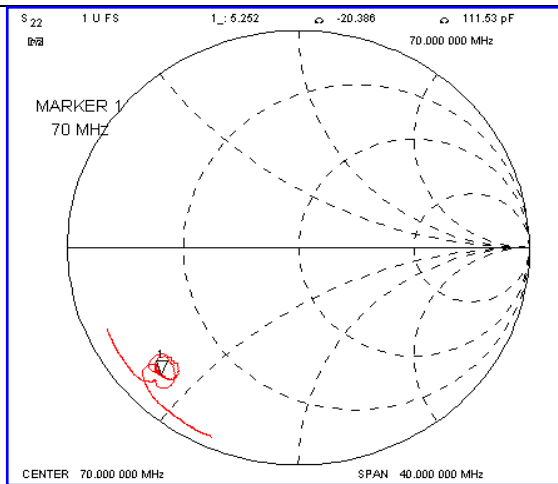
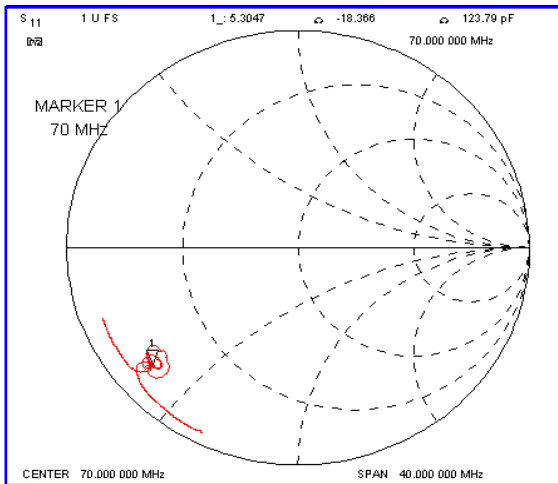
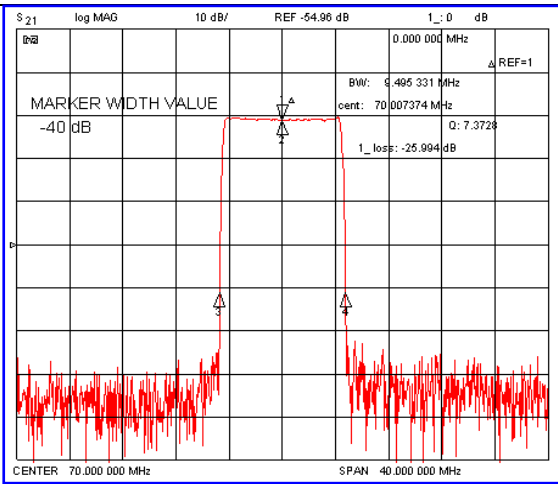
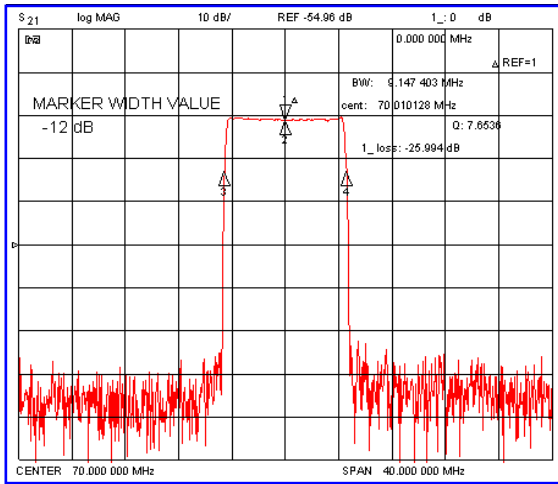


### Matching Configuration

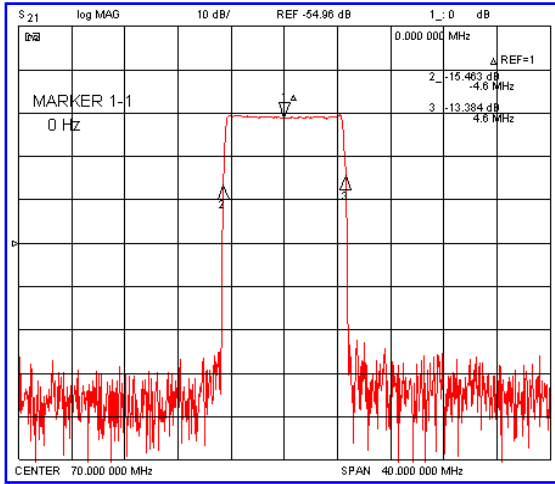


L1=L2=33nH, C1=C2=33pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

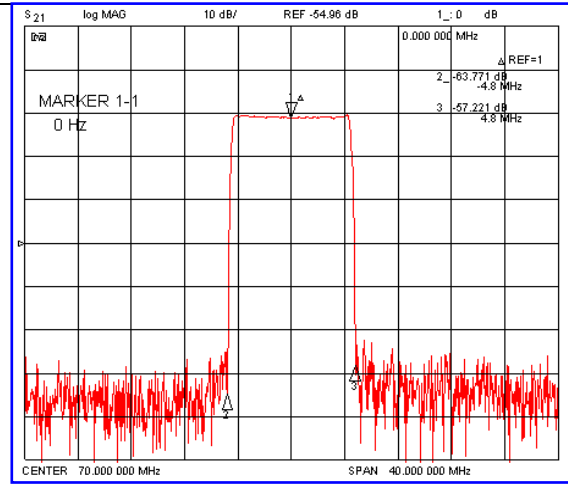
Rev0. 070420



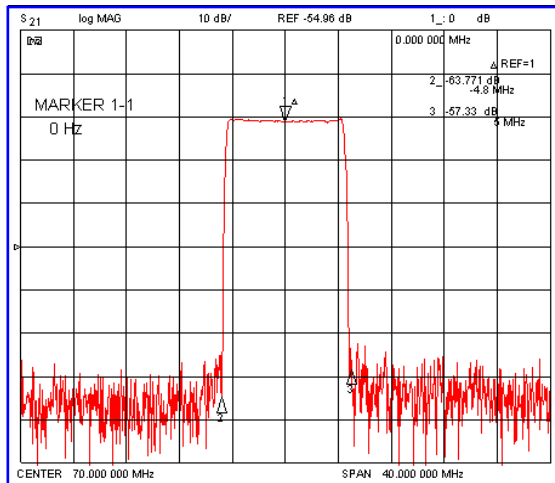
Attenuation Point : 65.4/74.6MHz



Attenuation Point 65.2/74.8MHz



Attenuation Point : 65/75MHz



Attenuation Point : 64.6/75.4MHz

