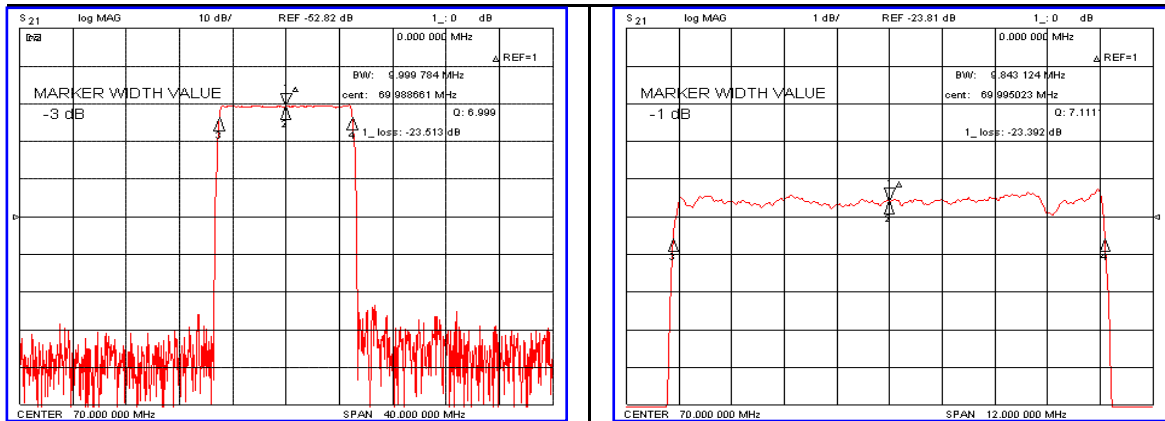


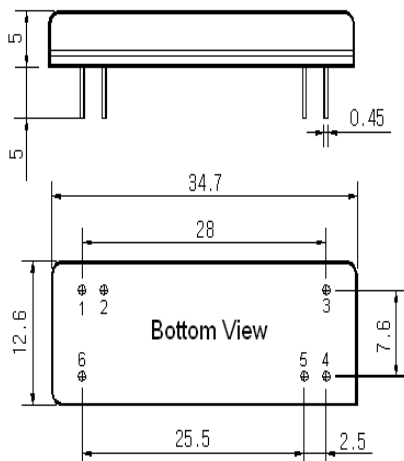
### Typical Performance



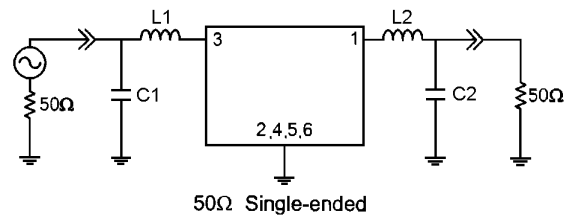
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	23.55	25.00
1dB Bandwidth	MHz	9.80	9.84	-
3dB Bandwidth	MHz	-	9.99	-
45dB Bandwidth	MHz	-	10.68	10.80
Passband Ripple	dB	-	0.75	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	4.07	-
Ultimate Attenuation	dB	50	53	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-72		

### Package Dimension



### Matching Configuration



L1=47nH, L2=47nH, C1=15pF, C2=15pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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