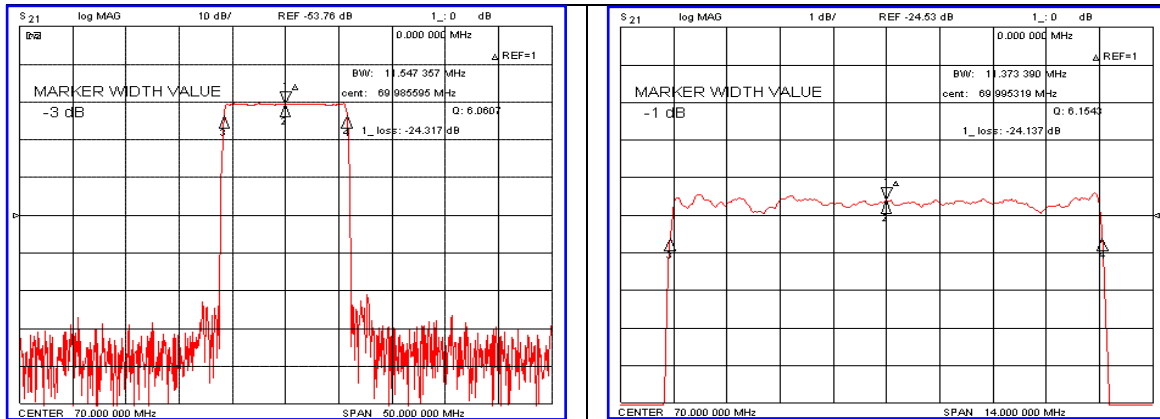


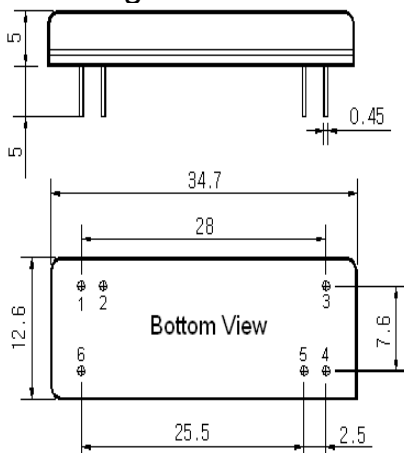
### Typical Performance



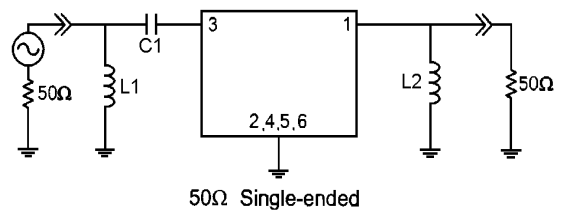
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	24.50	26.00
1dB Bandwidth	MHz	11.30	11.37	-
3dB Bandwidth	MHz	-	11.54	-
15dB Bandwidth	MHz	-	11.96	12.00
28dB Bandwidth	MHz	-	12.16	-
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	60	120
Absolute Delay	μsec	-	3.48	-
Ultimate Attenuation	dB	-	52	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-72		

### Package Dimension



### Matching Configuration



L1=470nH, L2=470nH, C1=240pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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