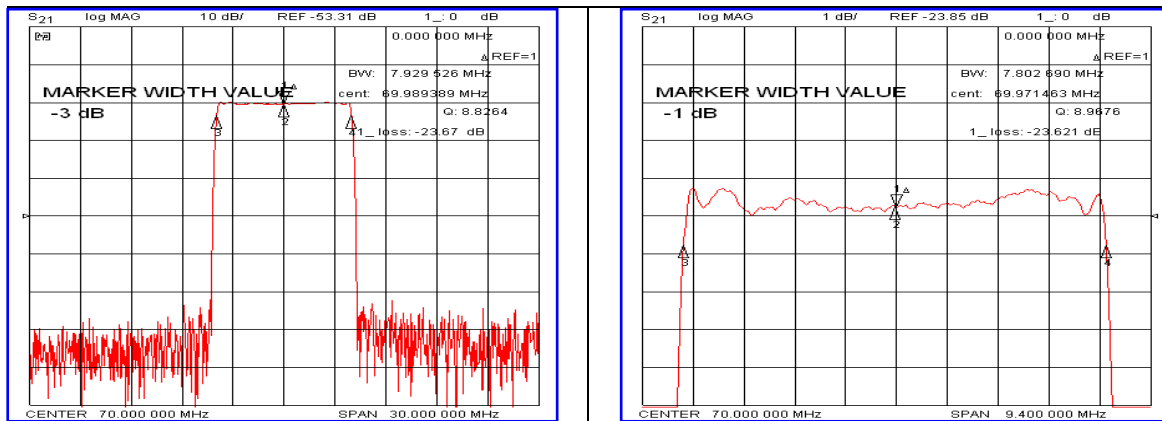


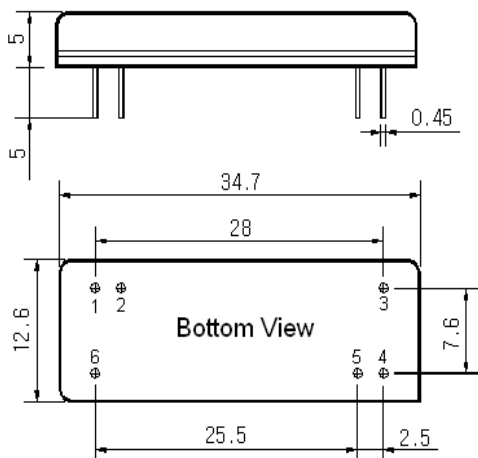
### Typical Performance



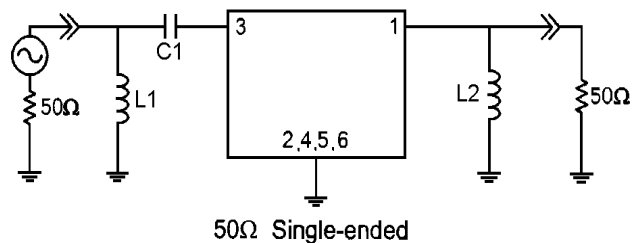
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.90	70.00	70.10
Insertion Loss	dB	-	23.70	25.00
1dB Bandwidth	MHz	7.70	7.80	-
3dB Bandwidth	MHz	-	7.92	-
45dB Bandwidth	MHz	-	8.53	8.60
Passband Ripple	dB	-	0.80	1.20
Group Delay Variation	nsec	-	150	250
Absolute Delay	usec	-	4.48	-
Ultimate Attenuation	dB	45	52	-
Substrate Material	-	Yz-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-94		

### Package Dimension



### Matching Configuration



L1=270nH, L2=270nH, C1=120pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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