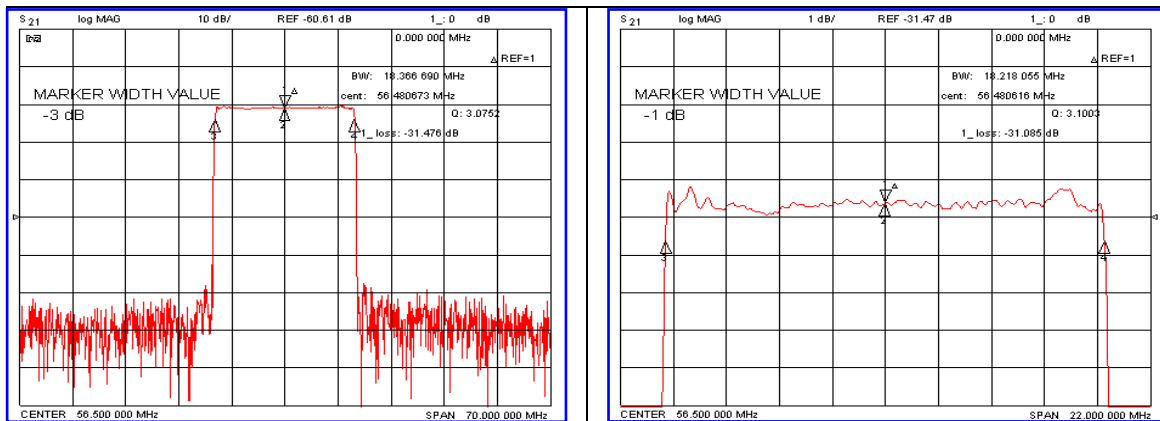


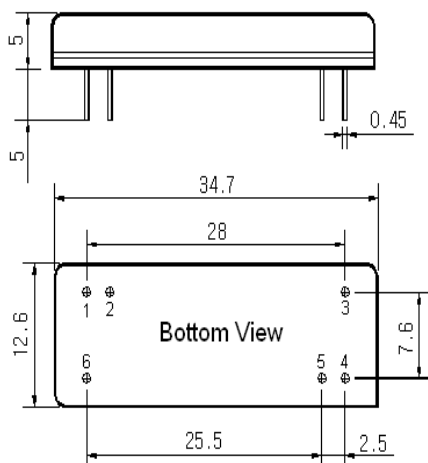
### Typical Performance



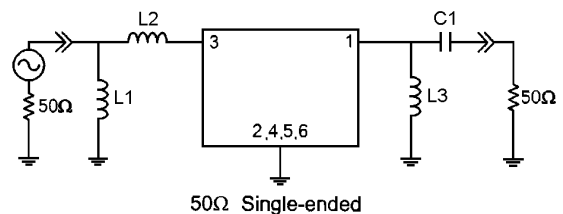
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	56.42	56.50	56.58
Insertion Loss	dB	-	31.50	33.00
1dB Bandwidth	MHz	18.00	18.21	-
3dB Bandwidth	MHz	-	18.36	-
35dB Bandwidth	MHz	-	18.94	19.05
Passband Ripple	dB	-	0.75	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	4.08	-
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C <sup>2</sup>	-72		

### Package Dimension



### Matching Configuration



L1=390nH, L2=68nH, L3=180nH, C1=100pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

