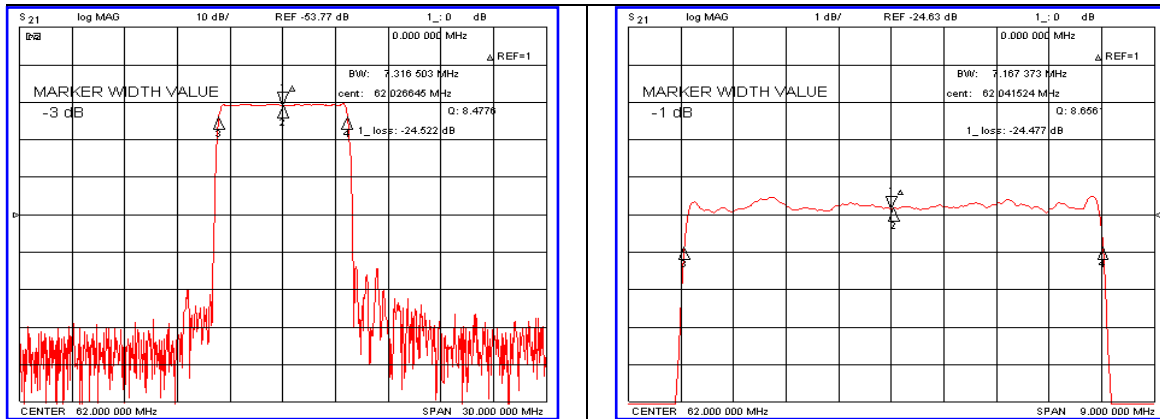


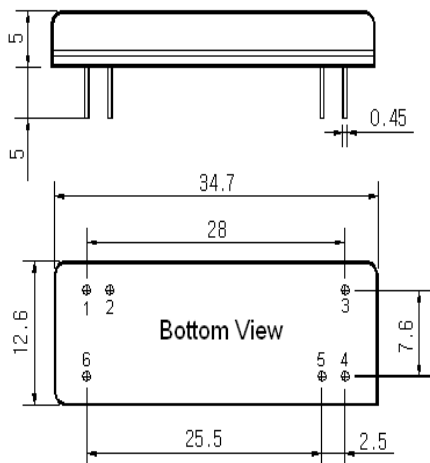
### Typical Performance



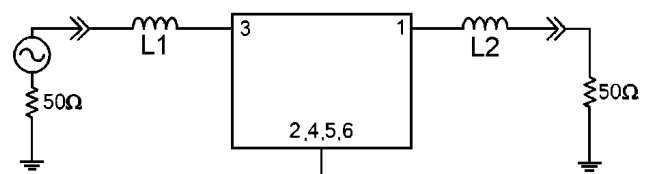
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	61.92	62.00	62.08
Insertion Loss	dB	-	24.52	26.00
1dB Bandwidth	MHz	7.00	7.16	-
3dB Bandwidth	MHz	-	7.31	-
35dB Bandwidth	MHz	-	7.90	8.00
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	3.93	-
Ultimate Attenuation	dB	40	43	-
Substrate Material	-	YZ-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-94		

### Package Dimension



### Matching Configuration



50Ω Single-ended  
 $L1=47\text{nH}$ ,  $L2=39\text{nH}$   
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

Rev0.071207

