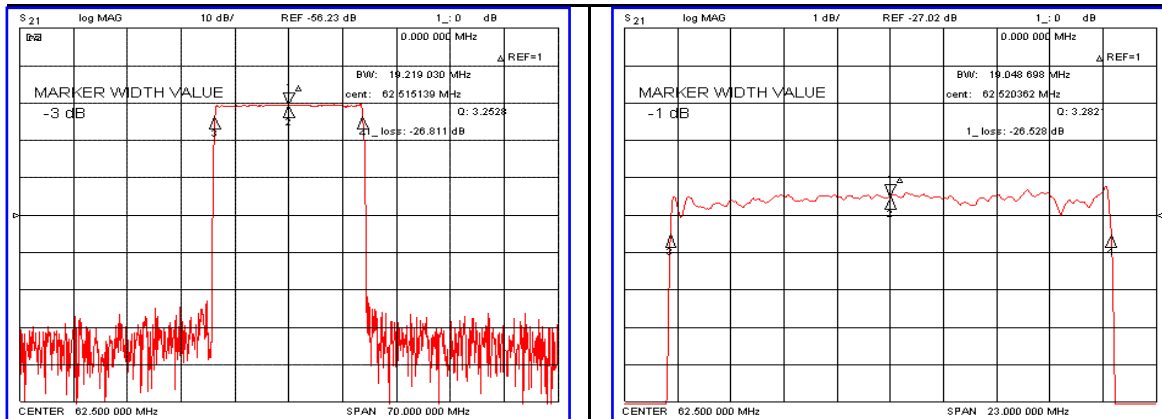


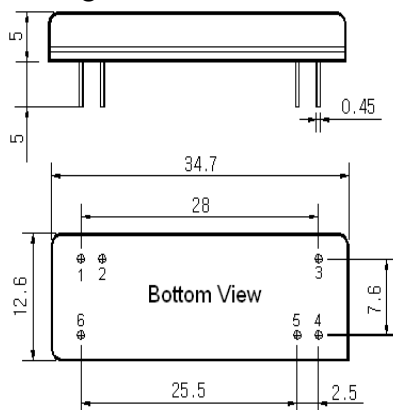
### Typical Performance



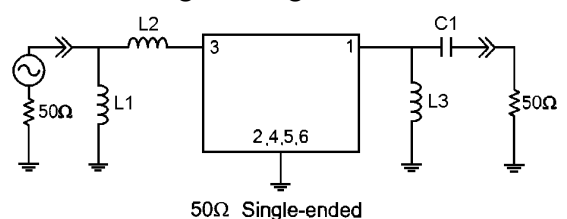
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	62.42	62.50	62.58
Insertion Loss	dB	-	26.80	28.00
1dB Bandwidth	MHz	18.90	19.04	-
3dB Bandwidth	MHz	-	19.21	-
40dB Bandwidth	MHz	-	19.99	20.10
Passband Ripple( $F_c \pm 9.22$ MHz)	dB	-	0.65	1.00
Group Delay Variation( $F_c \pm 9.22$ MHz)	nsec	-	30	50
Absolute Delay	$\mu$ sec	-	3.67	-
Ultimate Attenuation	dB	50	55	-
Relative Attenuation( $F_c \pm 10.0$ MHz)	dB	30	35	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/ $^{\circ}$ C	-72		

### Package Dimension

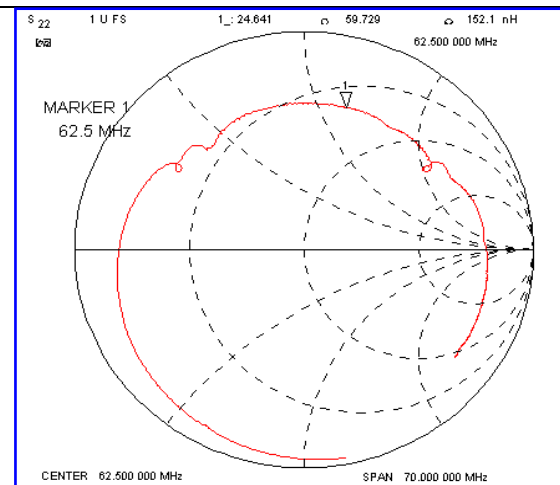
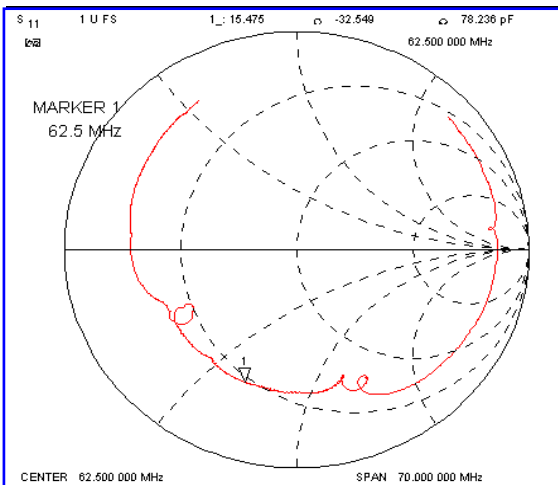
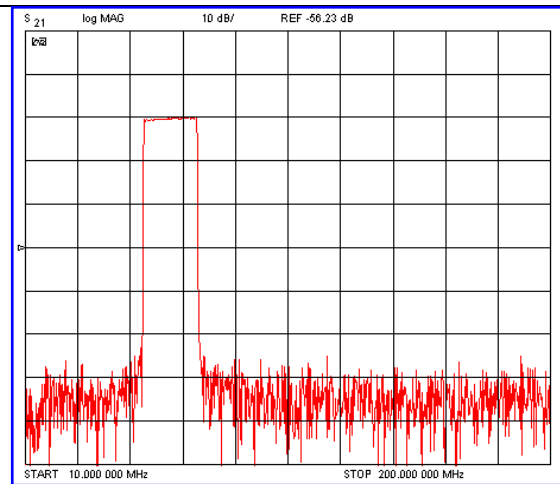
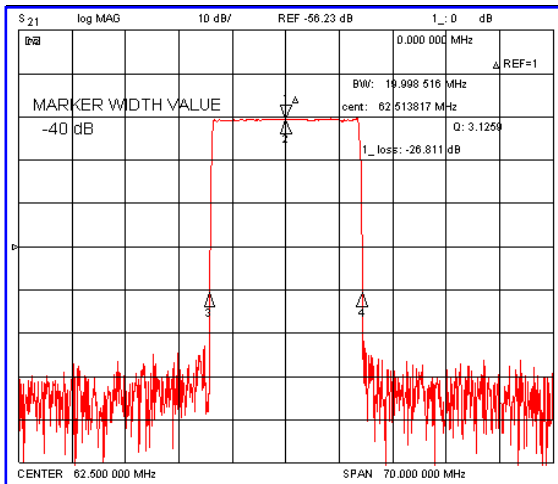
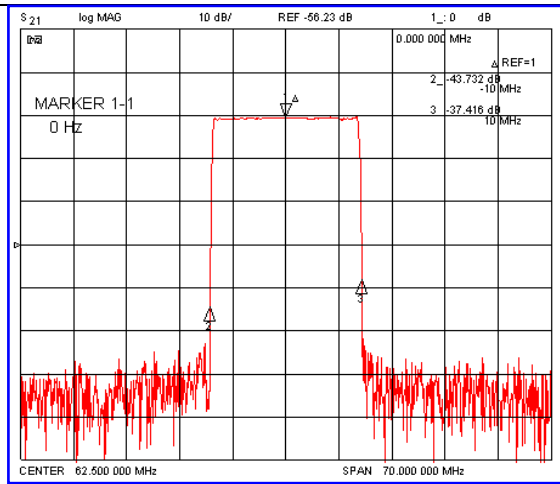
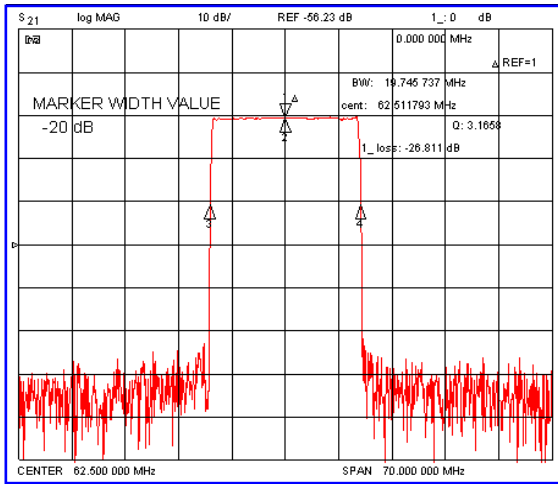


### Matching Configuration



L1=390nH, L2=120nH, L3=120nH, C1=68pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

Rev 0. 070123



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