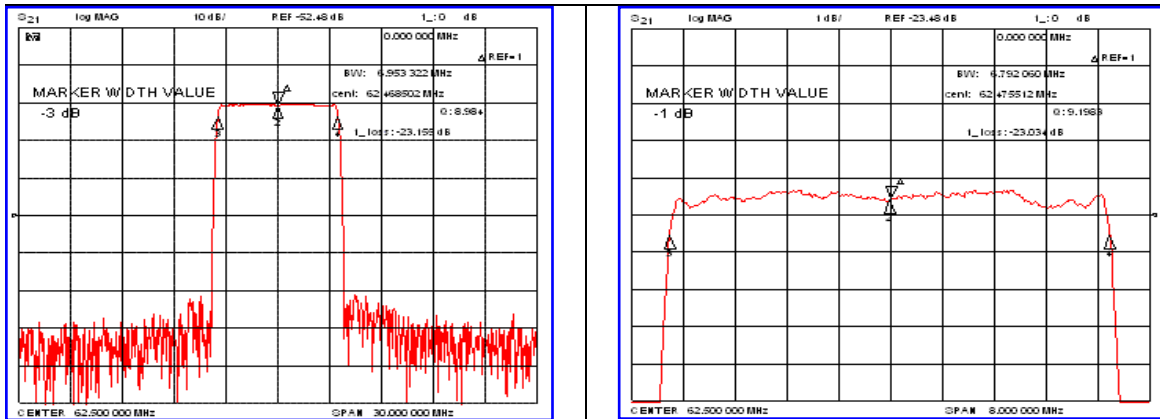


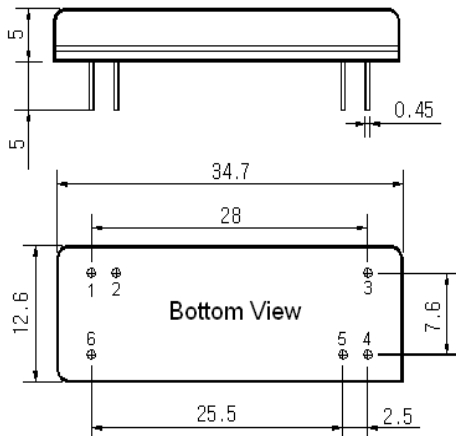
Typical Performance



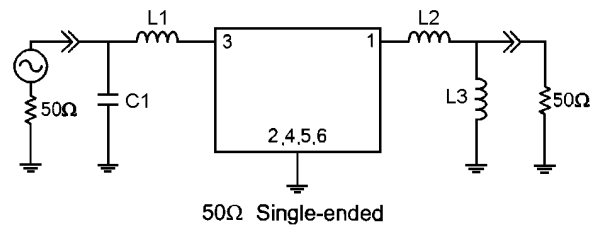
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	62.50	-
Insertion Loss	dB	-	23.20	25.00
1dB Bandwidth	MHz	6.70	6.79	-
3dB Bandwidth	MHz	-	6.95	-
35dB Bandwidth	MHz	-	7.56	7.65
40dB Bandwidth	MHz	-	7.59	7.70
Passband Ripple($F_c \pm 3.125\text{MHz}$)	dB	-	0.55	1.00
Group Delay Variation	nsec	-	70	150
Absolute Delay	usec	-	4.27	-
Ultimate Attenuation	dB	47	50	-
Substrate Material	-	Yz-LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



L1=33nH, L2=33nH, L3=470nH, C1=8pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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