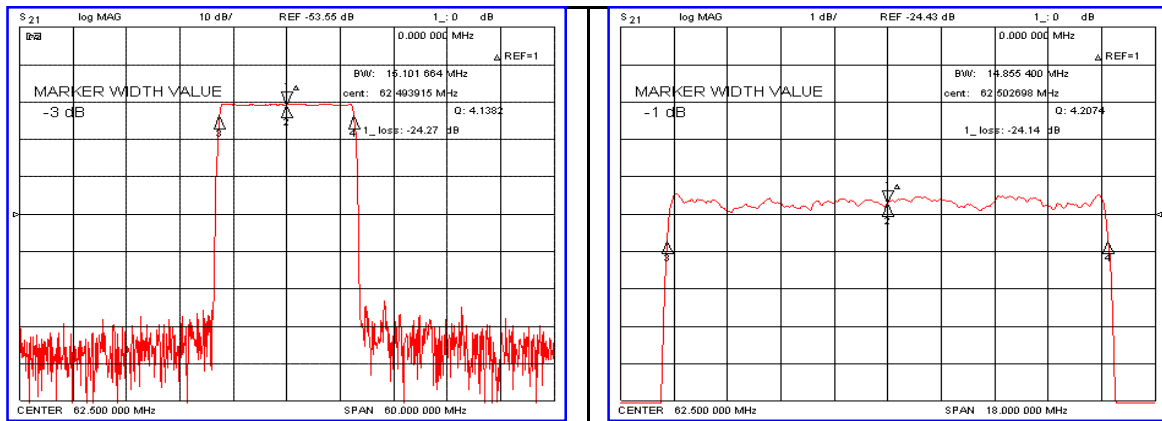


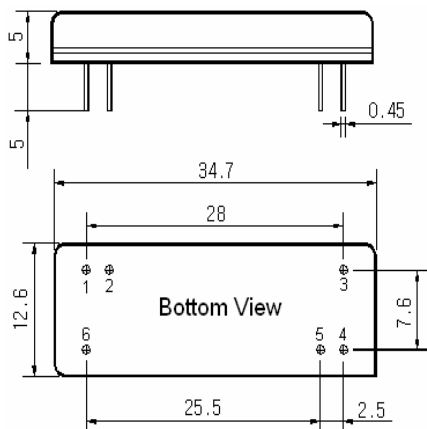
Typical Performance



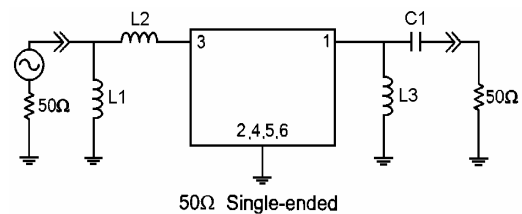
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	62.40	62.50	62.60
Insertion Loss	dB	-	24.30	26.00
1dB Bandwidth	MHz	-	14.85	-
3dB Bandwidth	MHz	15.00	15.10	-
40dB Bandwidth	MHz	-	16.17	16.30
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	2.82	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=180nH, L2=120nH, L3=150nH, C1=82pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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