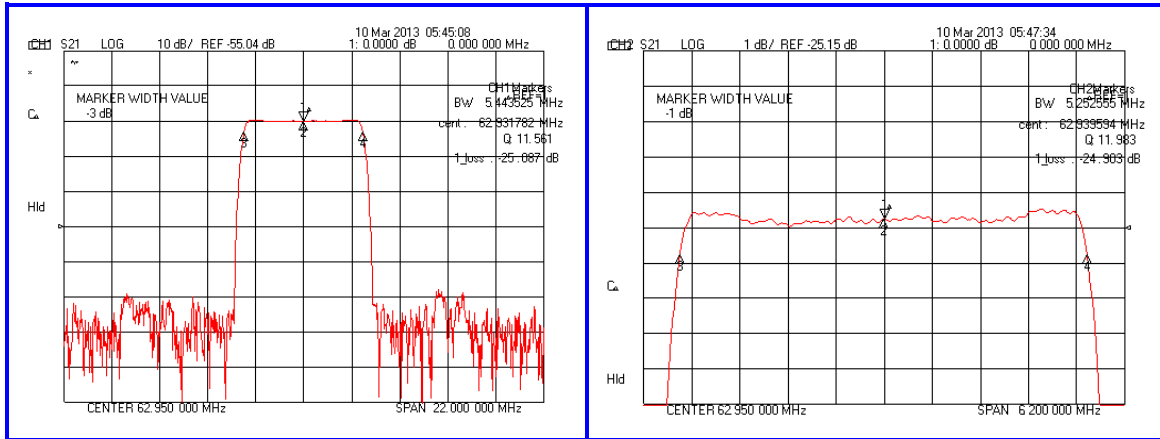


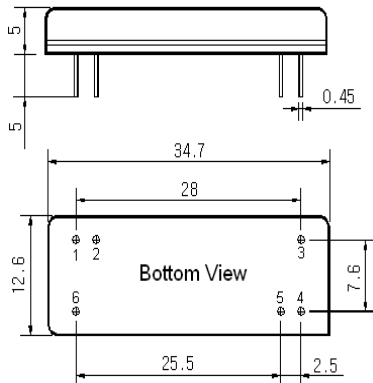
Typical Performance



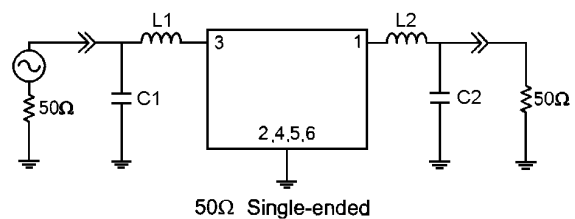
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	62.87	62.95	63.03
Insertion Loss	dB	-	25.20	27.50
1dB Bandwidth	MHz	5.10	5.25	-
3dB Bandwidth	MHz	-	5.44	-
40dB Bandwidth	MHz	-	6.30	6.45
Attenuation	dB	43	48	-
Amplitude Ripple	nsec	-	0.50	1.00
Absolute Delay	µsec	-	3.47	-
Group Delay Variation	dB	-	100	200
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		
Package	mm	35*12mm(DIP)		

Package Dimension



Matching Configuration



L1=82nH, L2=68nH, C1=120pF, C2=160pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev0. 130314

