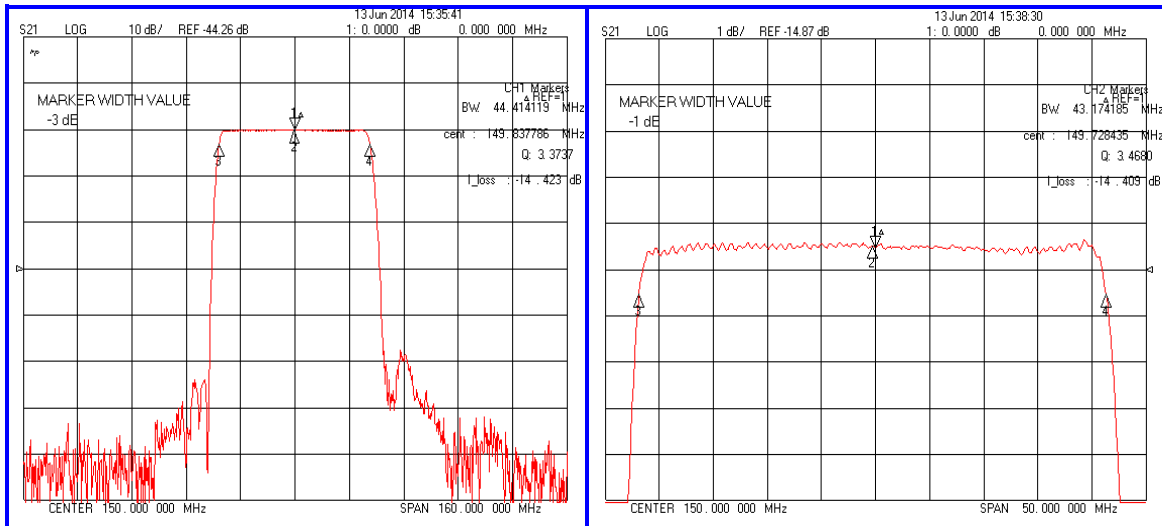


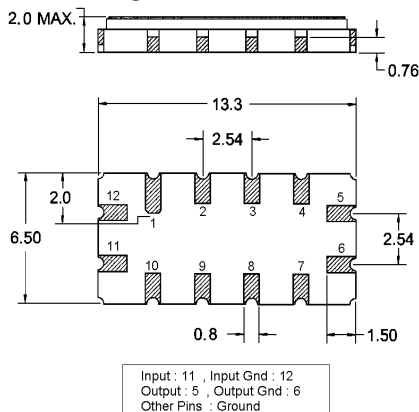
### Typical Performance



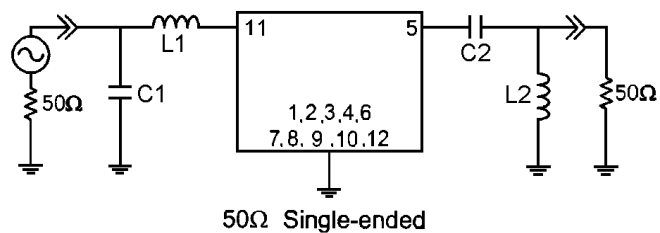
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency(at -1dB)	MHz	-	150.00	-
Insertion Loss	dB	-	14.40	16.50
1dB Bandwidth	MHz	42.60	43.17	-
3dB Bandwidth	MHz	-	44.41	-
40dB Bandwidth	MHz	-	50.50	51.50
Amplitude Ripple(fc ±20.0MHz)	dB	-	0.40	1.00
Group Delay Variation(fc ±20.0MHz)	nsec	-	30	60
Absolute Delay	µsec	-	0.66	-
Ultimate Attenuation	dB	40	45	-
Substrate Material & T.C.F	ppm/°C	128-LiNbO <sub>3</sub> & -72		
Package	mm	13 X 6.5		

### Package Dimension



### Matching Configuration



L1=27nH, L2=22nH, C1=47pF, C2=300pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

Rev0.140616

