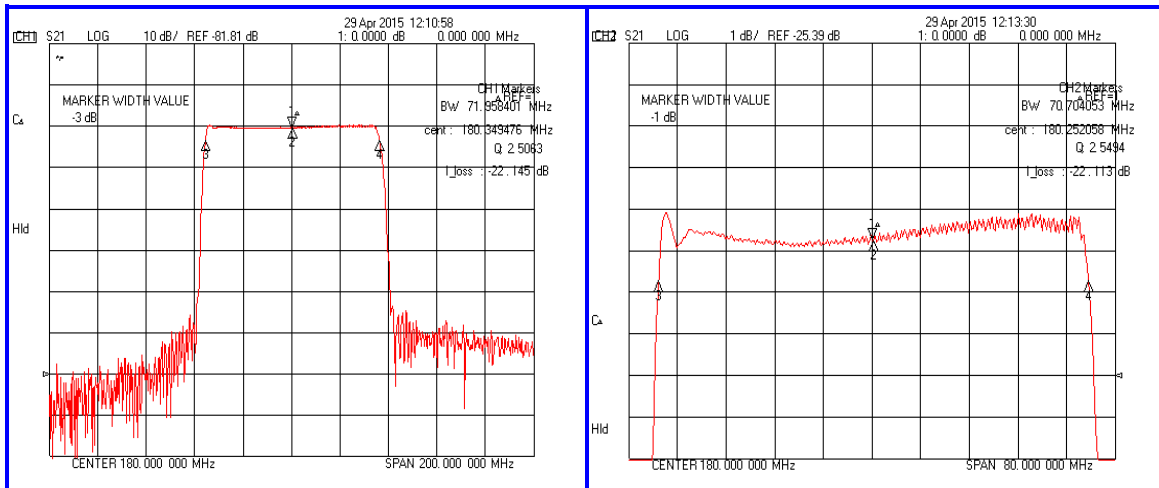


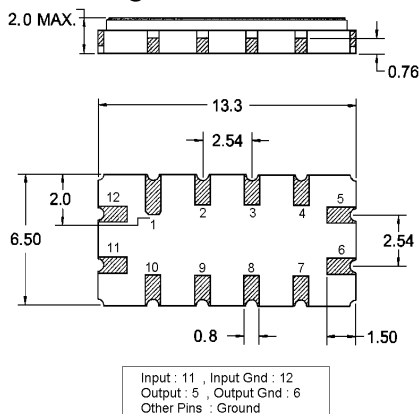
Typical Performance



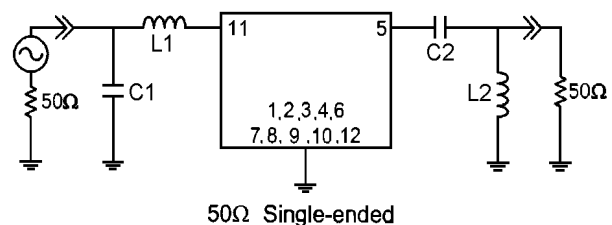
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency(at -1dB)	MHz	-	180.00	-
Insertion Loss	dB	-	22.20	24.00
1dB Bandwidth	MHz	70.30	70.70	-
3dB Bandwidth	MHz	-	71.95	-
40dB Bandwidth	MHz	-	79.10	79.50
Amplitude Ripple(fc ±33.8MHz)	dB	-	0.80	1.20
Group Delay Variation(fc ±33.8MHz)	nsec	-	30	60
Absolute Delay	µsec	-	0.70	-
Relative Attenuation	dB	40	45	-
Substrate Material & T.C.F	ppm/°C	128-LiNbO ₃ & -72		
Package	mm	13 X 6.5		

Package Dimension



Matching Configuration



L1=22nH, L2=33nH, C1=20pF, C2=51pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev0. 150430

