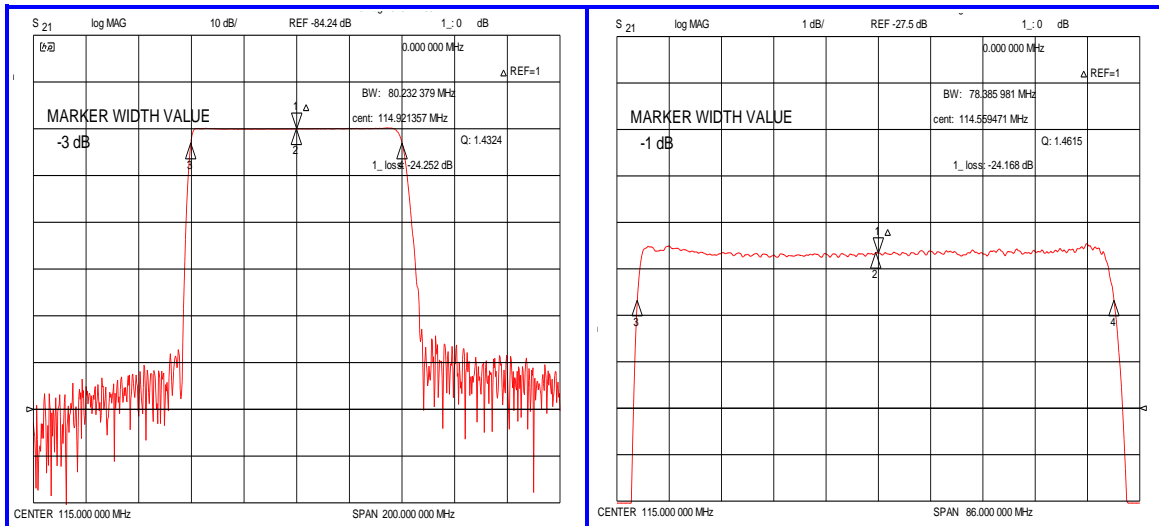


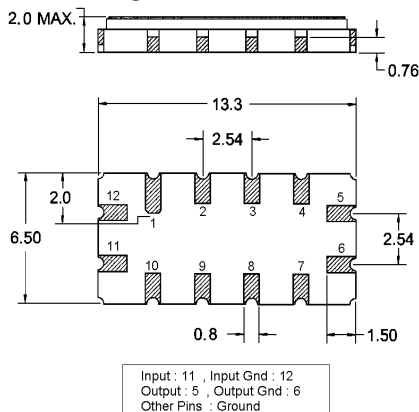
### Typical Performance



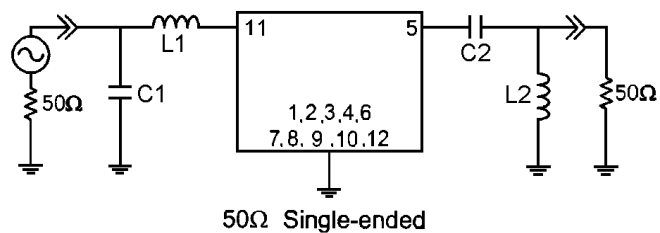
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency(at -1dB)	MHz	-	115.00	-
Insertion Loss	dB	-	24.50	26.50
1dB Bandwidth	MHz	77.50	78.38	-
3dB Bandwidth	MHz	-	80.23	-
40dB Bandwidth	MHz	-	89.70	91.00
Amplitude Ripple(fc ±37.5MHz)	dB	-	0.40	1.00
Group Delay Variation(fc ±37.5MHz)	nsec	-	20	40
Absolute Delay	µsec	-	0.70	-
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=56nH, L2=68nH, C1=22pF, C2=160pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

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