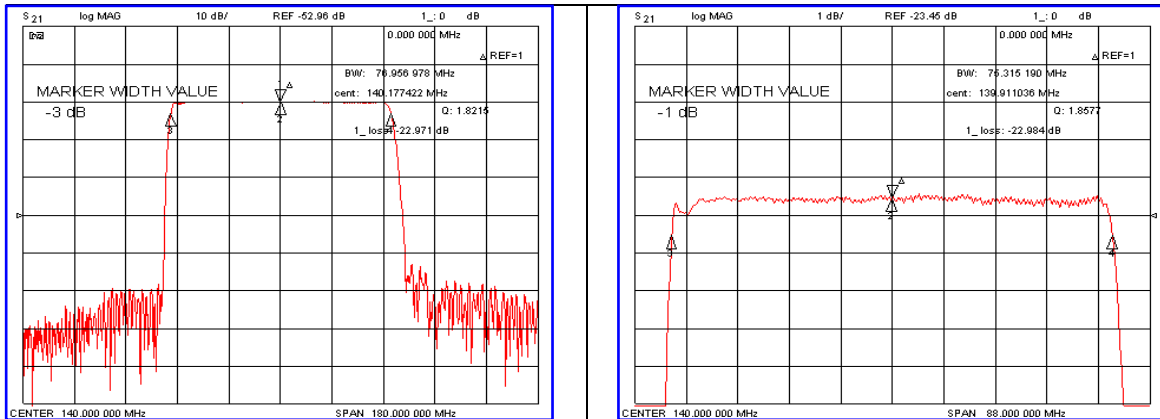


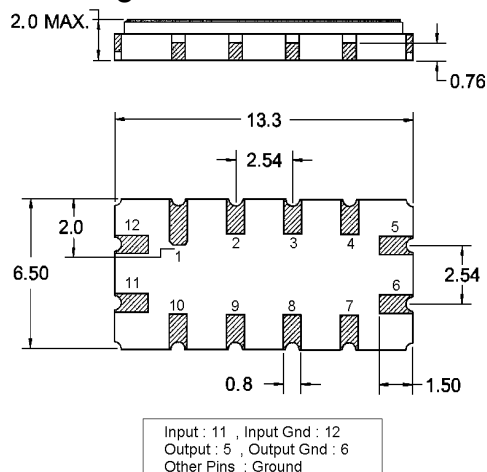
### Typical Performance



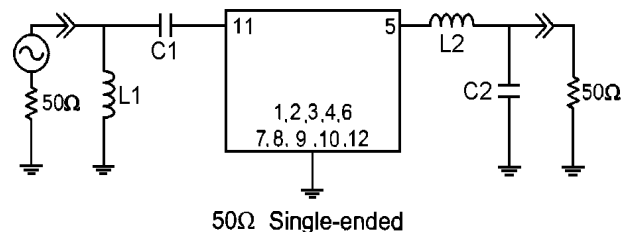
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	140.00	-
Insertion Loss	dB	-	22.97	24.50
1dB Bandwidth	MHz	75.00	75.31	-
3dB Bandwidth	MHz	-	76.95	-
40dB Bandwidth	MHz	-	84.30	85.50
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	20	50
Absolute Delay	μsec	-	0.68	-
Ultimate Attenuation	dB	40	43	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-72		

### Package Dimension



### Matching Configuration



L1=68nH, L2=33nH, C1=120pF, C2=22pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

Rev.0 091127

