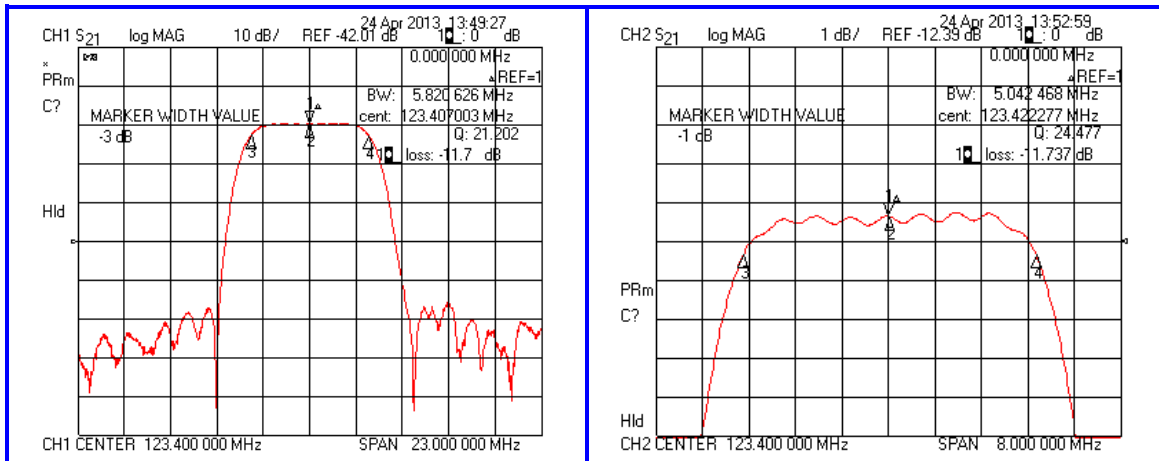


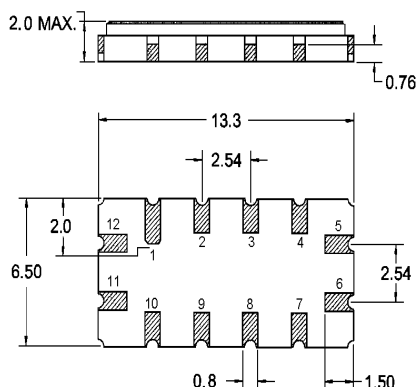
### Typical Performance



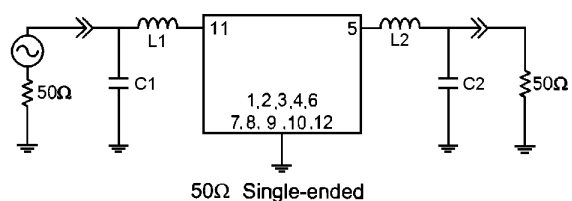
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	123.30	123.40	123.50
Insertion Loss	dB	-	11.70	14.00
1dB Bandwidth	MHz	4.85	5.04	-
3dB Bandwidth	MHz	-	5.82	-
40dB Bandwidth	MHz	-	8.93	9.50
Ultimate Attenuation	dB	40	45	-
Amplitude Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	70	150
Absolute Delay	µsec	-	0.85	-
Substrate Material / T. C. F	ppm/°C	112-LiTaO <sub>3</sub> / -20		
Package		13.3 X 6.5 (SMD)		

### Package Dimension



### Matching Configuration



L1=39nH, L2=39nH, C1=62pF, C2=62pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

Rev 0. 130425

