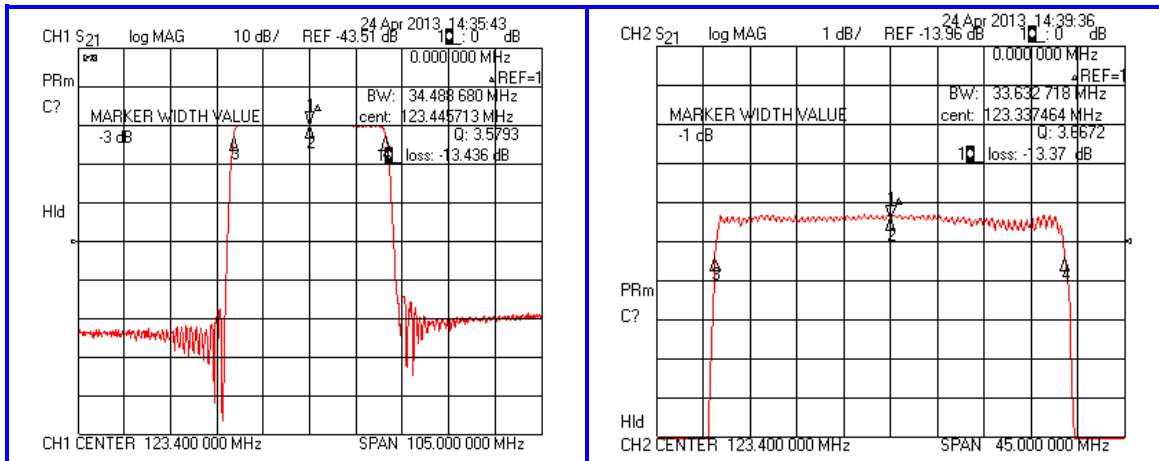


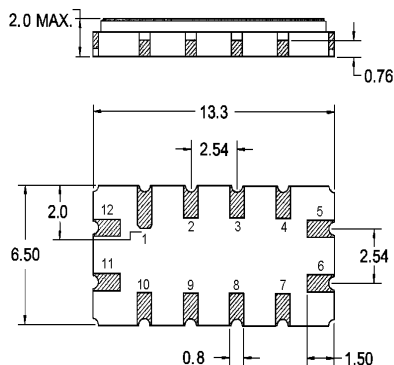
Typical Performance



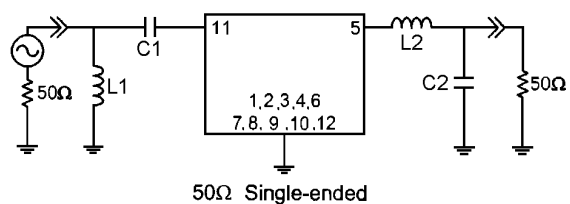
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	123.30	123.40	123.50
Insertion Loss	dB	-	13.43	16.00
1dB Bandwidth	MHz	33.00	33.63	-
3dB Bandwidth	MHz	-	34.48	-
40dB Bandwidth	MHz	-	38.36	39.50
Ultimate Attenuation	dB	40	45	-
Amplitude Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	45	80
Absolute Delay	µsec	-	0.85	-
Substrate Material / T. C. F	ppm/°C	Yz-LiNbO ₃ / -86		
Package		13.3 X 6.5 (SMD)		

Package Dimension



Matching Configuration



L1=27nH, L2=39nH, C1=150pF, C2=68pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev 0. 130425

