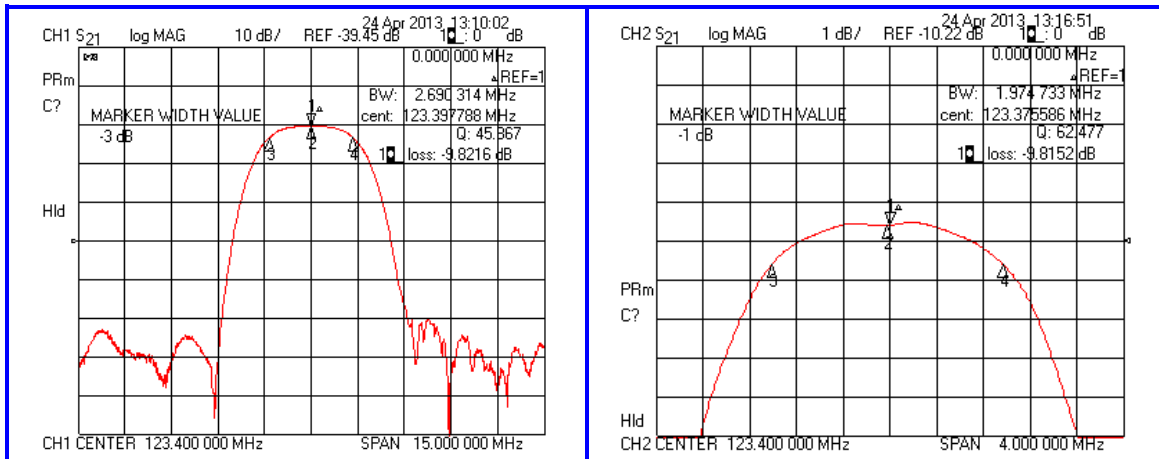


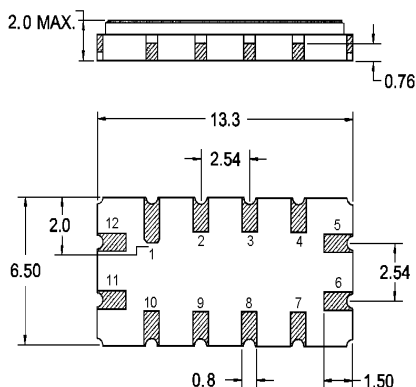
Typical Performance



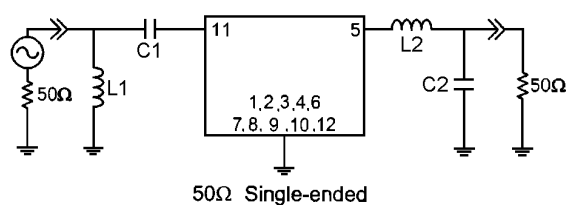
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	123.30	123.40	123.50
Insertion Loss	dB	-	9.82	12.00
1dB Bandwidth	MHz	1.85	1.97	-
3dB Bandwidth	MHz	-	2.69	-
40dB Bandwidth	MHz	-	5.52	5.80
Ultimate Attenuation	dB	40	44	-
Amplitude Ripple	dB	-	0.40	1.00
Group Delay Variation	nsec	-	35	70
Absolute Delay	µsec	-	0.85	-
Substrate Material / T. C. F	ppm/°C	112-LiTaO ₃ / -20		
Package		13.3 X 6.5 (SMD)		

Package Dimension



Matching Configuration



L1=27nH, L2=33nH, C1=150pF, C2=51pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev 0. 130425

