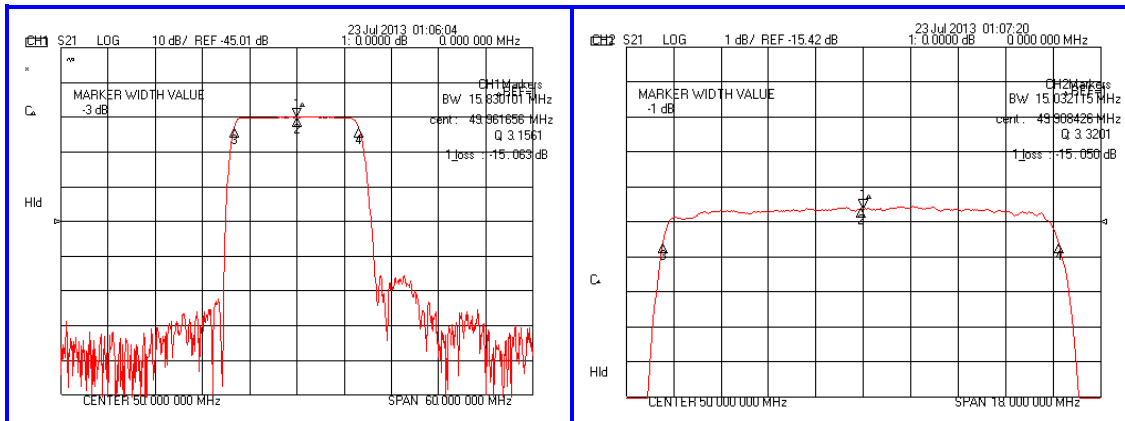


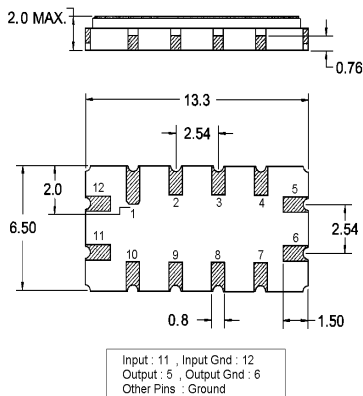
Typical Performance



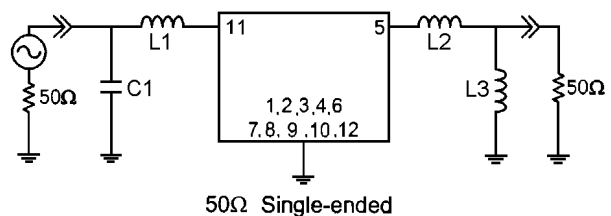
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	50.00	-
Insertion Loss	dB	-	15.00	17.00
1dB Bandwidth	MHz	14.80	15.03	-
3dB Bandwidth	MHz	-	15.83	-
40dB Bandwidth	MHz	-	18.97	19.50
Attenuation	dB	40	45	-
Amplitude Ripple (Fc ± 6.8MHz)	dB	-	0.40	1.00
Group Delay Variation(Fc ± 6.8MHz)	nsec	-	30	100
Absolute Delay	µsec	-	1.23	-
Substrate Material & T.C.F	ppm/°C	Yz-LiNbO ₃ & -86		
Package	mm	13 X 6.5 (SMD)		

Package Dimension



Matching Configuration



L1=270nH, L2=100nH, L3=220nH, C1=39pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

Rev0.130726

