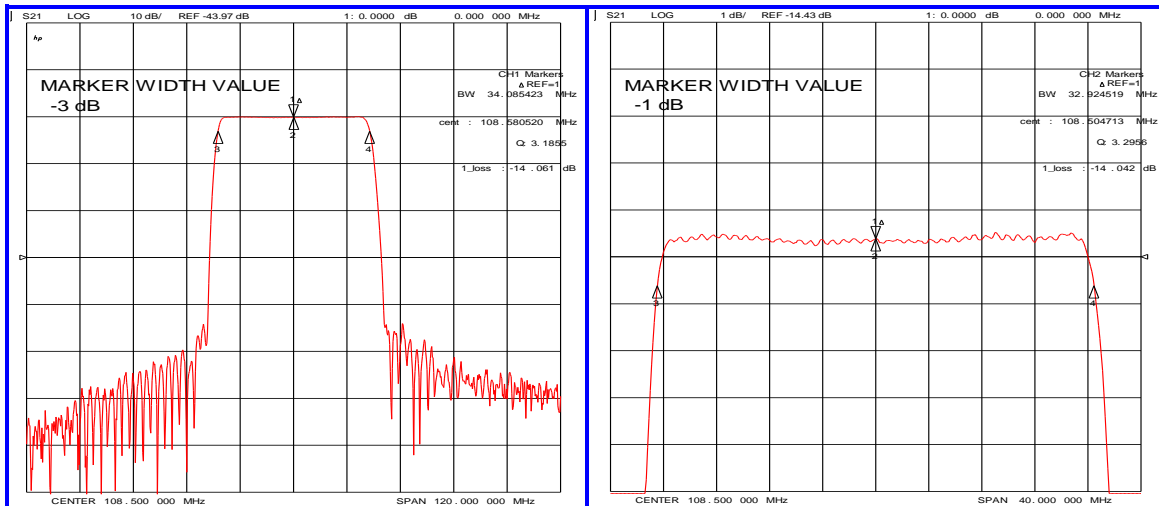


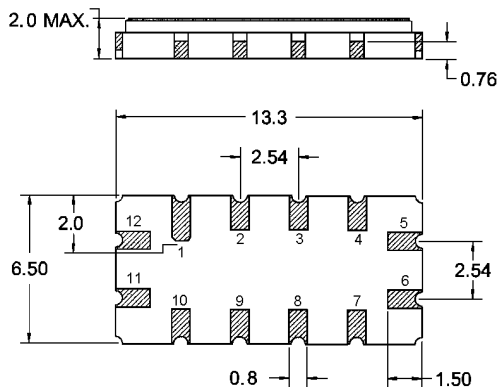
Typical Performance



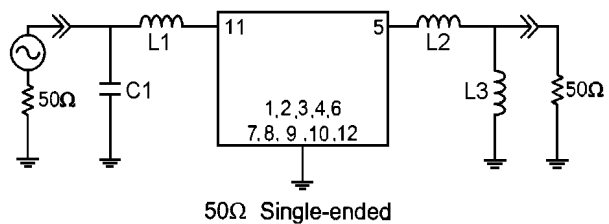
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	108.50	-
Insertion Loss	dB	-	14.00	16.00
1dB Bandwidth	MHz	32.30	32.92	-
3dB Bandwidth	MHz	-	37.08	-
40dB Bandwidth	MHz	-	39.38	40.50
Passband Ripple(Fc±15MHz)	dB	-	0.40	1.00
Group Delay Variation(Fc±15MHz)	nsec	-	20	40
Absolute Delay	µsec	-	0.62	-
Relative Attenuation 132MHz Point	dB	40	45	-
Substrate Material	-	Yz-LiNbO ₃		
Temperature Coefficient	ppm/°C	-86		

Package Dimension



Matching Configuration



L1=68nH, L2=10nH, L3=68nH C1=33pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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