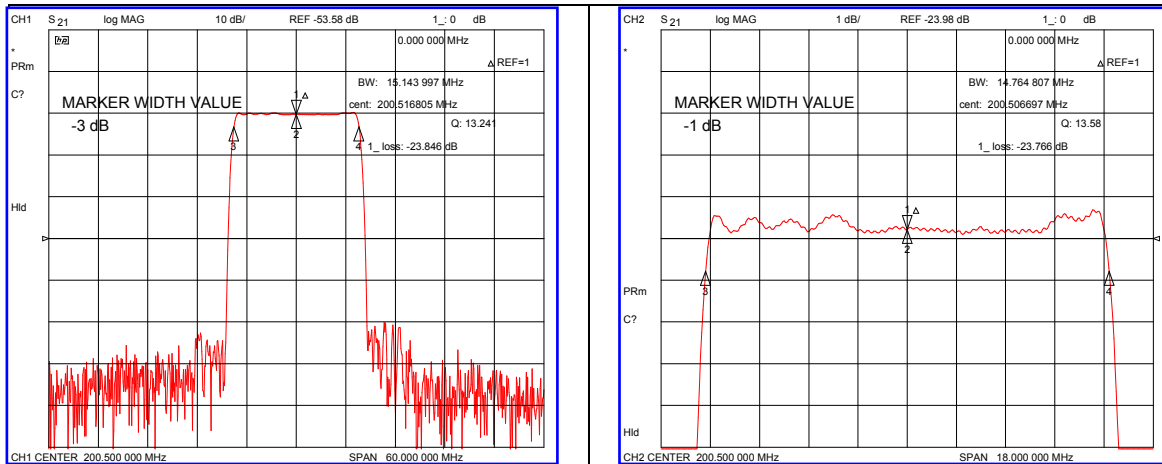


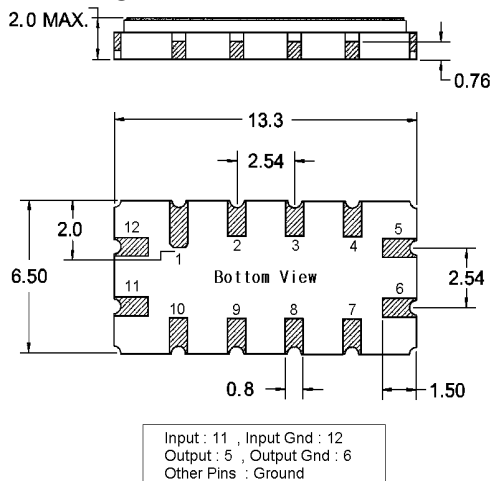
Typical Performance



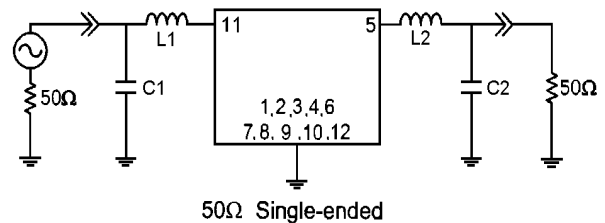
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	200.50	-
Insertion Loss	dB	-	23.90	25.50
1dB Bandwidth	MHz	14.60	14.76	-
3dB Bandwidth	MHz	-	16.14	-
40dB Bandwidth	MHz	-	16.86	17.10
Passband Ripple($F_c \pm 6.8075$ MHz)	dB	-	0.60	1.00
Group Delay Variation($F_c \pm 6.8075$ MHz)	nsec	-	50	100
Absolute Delay	μsec	-	1.95	-
Ultimate Attenuation	dB	40	48	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-18		

Package Dimension



Matching Configuration



L1=33nH, L2=27nH, C1=27pF, C2=36pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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