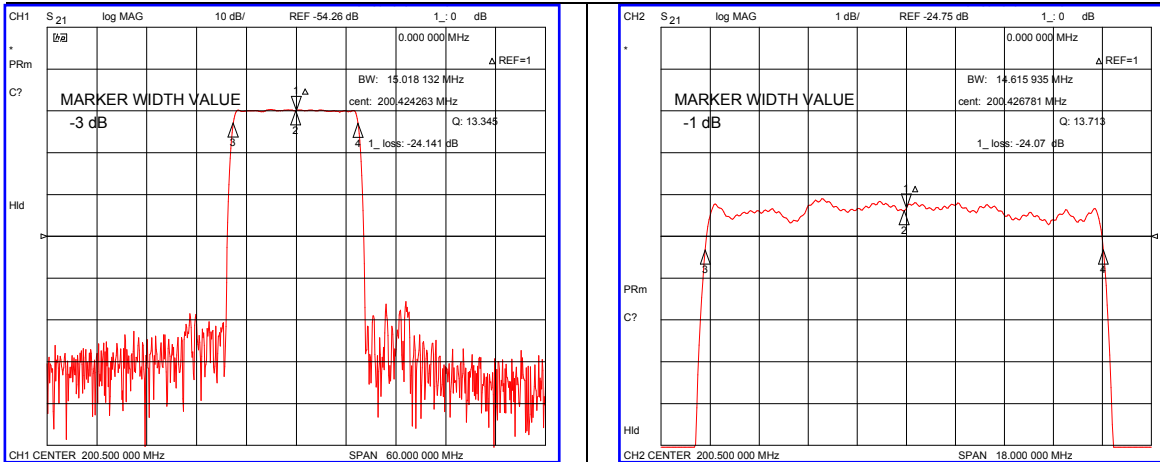


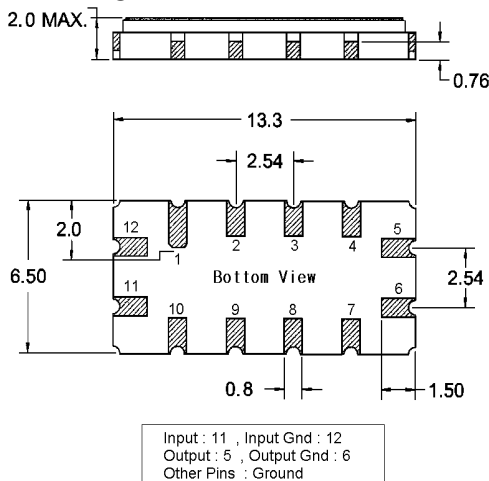
Typical Performance



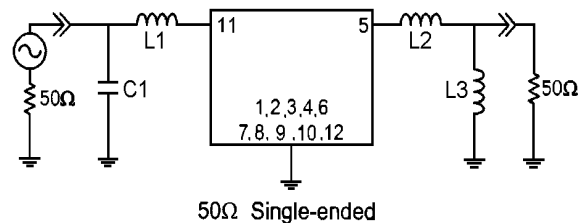
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	200.50	-
Insertion Loss	dB	-	24.20	26.00
1dB Bandwidth	MHz	14.40	14.61	-
3dB Bandwidth	MHz	-	15.01	-
40dB Bandwidth	MHz	-	16.58	16.70
Passband Ripple( $F_c \pm 6.8075$ MHz)	dB	-	0.65	1.00
Group Delay Variation( $F_c \pm 6.8075$ MHz)	nsec	-	50	100
Absolute Delay	μsec	-	1.90	-
Ultimate Attenuation	dB	40	46	-
Substrate Material	-	112-LiTaO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-18		

Package Dimension



Matching Configuration



L1=33nH, L2=5.6nH, L3=15nH, C1=39pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

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