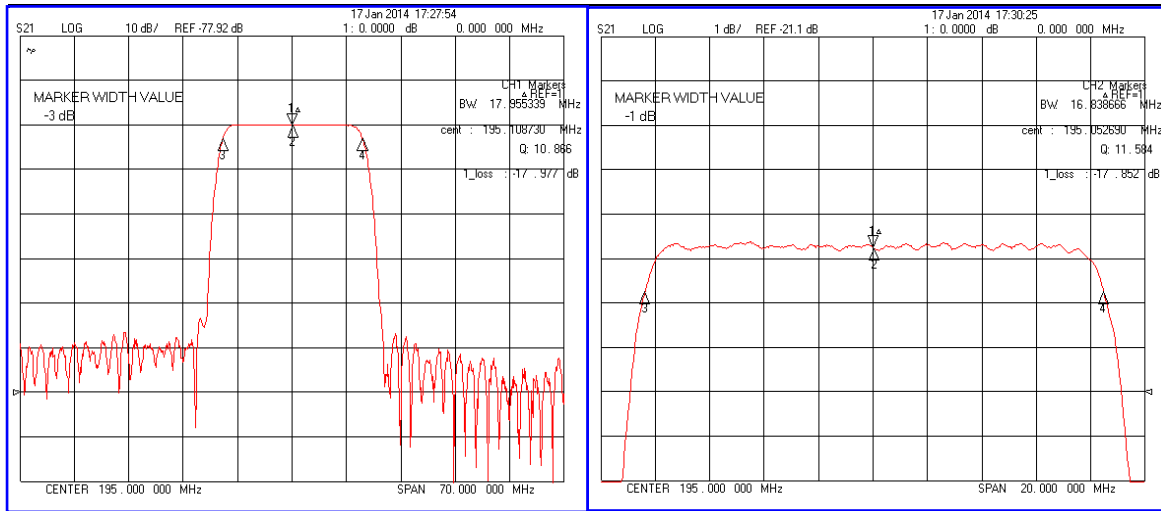


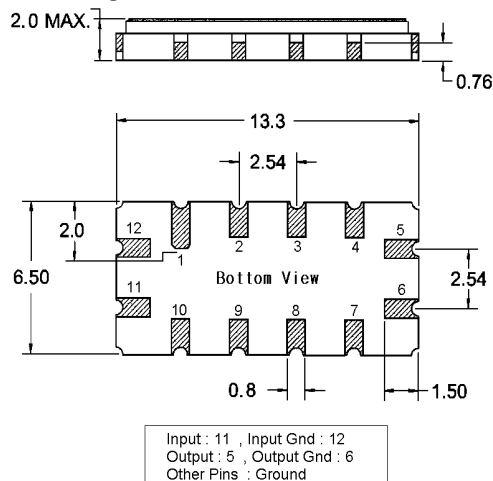
Typical Performance



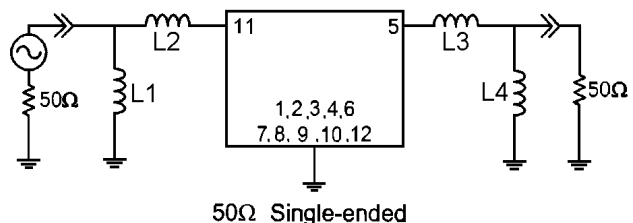
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	195.00	-
Insertion Loss	dB	-	18.00	19.00
1dB Bandwidth	MHz	16.50	16.83	-
3dB Bandwidth	MHz	-	17.95	-
40dB Bandwidth	MHz	-	22.20	22.70
Passband Ripple (Fc±7.5MHz)	dB	-	0.30	1.00
Group Delay Variation (Fc±7.5MHz)	nsec	-	30	60
Absolute Delay	µsec	-	0.75	-
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		

Package Dimension



Matching Configuration



L1=18nH, L2=12nH, L3=6.8nH, L4=15nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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