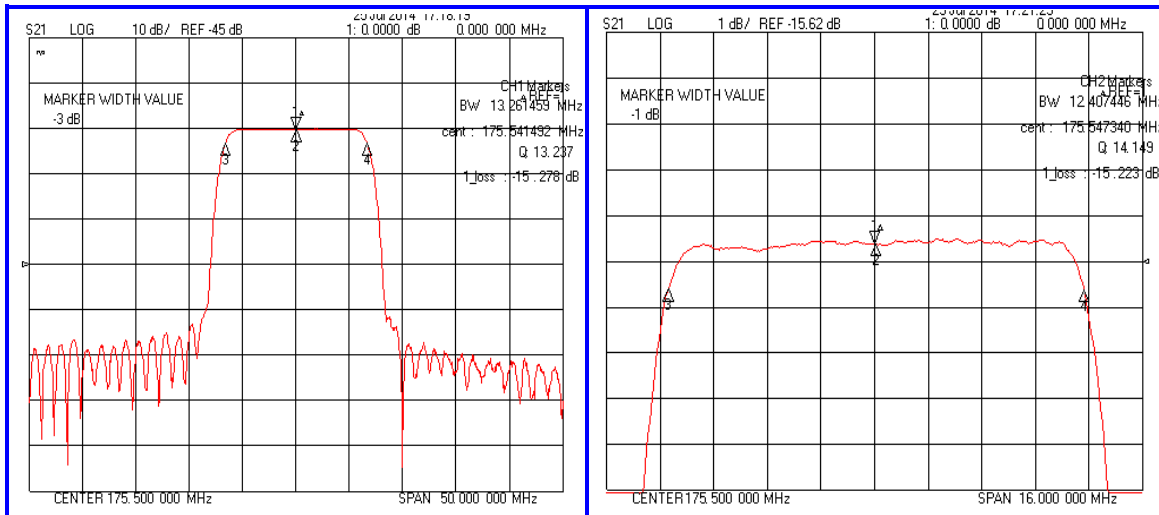


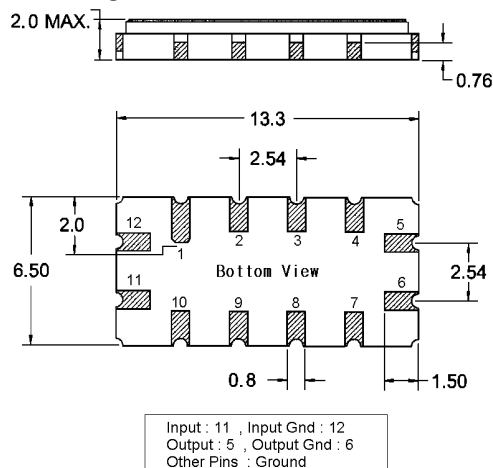
### Typical Performance



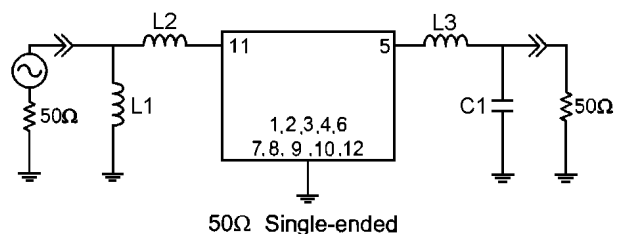
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	175.35	175.50	175.65
Insertion Loss	dB	-	15.20	17.00
1dB Bandwidth	MHz	12.20	12.40	-
3dB Bandwidth	MHz	-	13.27	-
40dB Bandwidth	MHz	-	16.90	17.30
Passband Ripple	dB	-	0.40	1.00
<b>Group Delay Variation</b>	nsec	-	20	50
Absolute Delay	µsec	-	0.81	-
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	112-LiTaO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-20		

### Package Dimension



### Matching Configuration



L1=22nH, L2=8.2nH, L3=39nH, C1=47pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

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