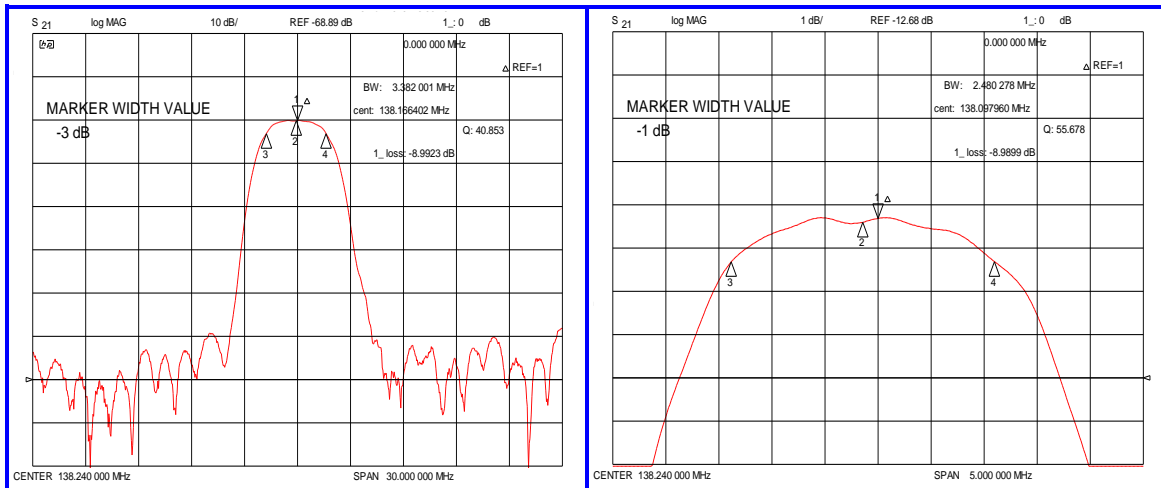


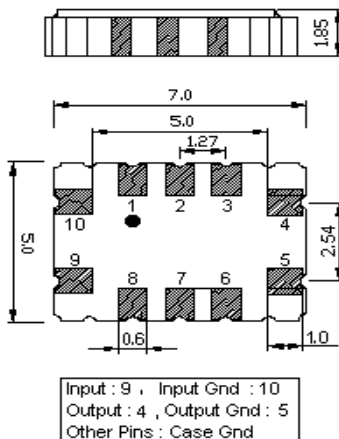
### Typical Performance



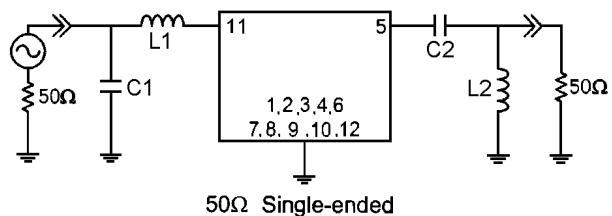
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	138.24	-
Insertion Loss	dB	-	9.00	11.00
1dB Bandwidth	MHz	2.10	2.48	
20dB Bandwidth	MHz	-	3.38	
35dB Bandwidth	MHz	-	6.80	7.20
Passband Ripple(Fc±0.5MHz)	dB	-	0.40	1.00
Group Delay Variation(Fc±0.5MHz)	nsec	-	40	80
Absolute Delay	µsec	-	0.68	-
Attenuation	dB	40	47	-
Substrate Material	-	112-LiTaO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-20		

### Package Dimension



### Matching Configuration



L1=56nH, L2=39nH, C1=36pF, C2=200pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

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