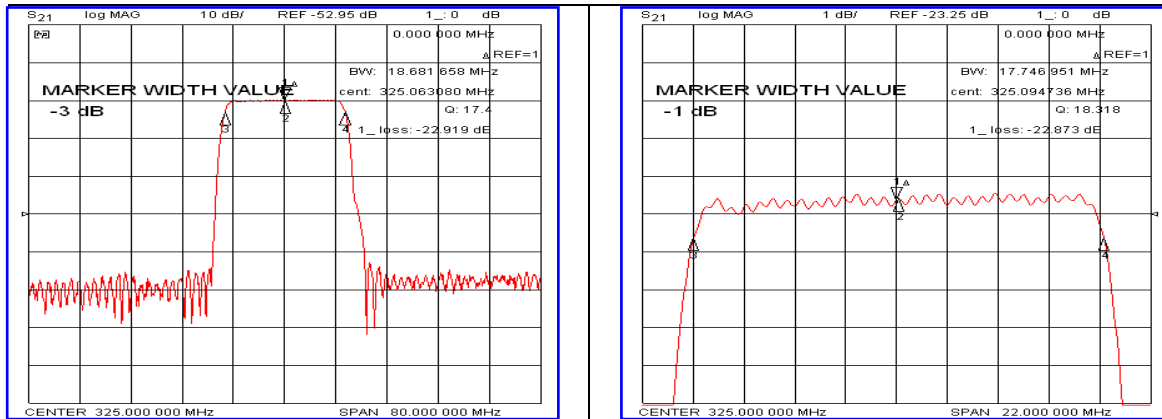


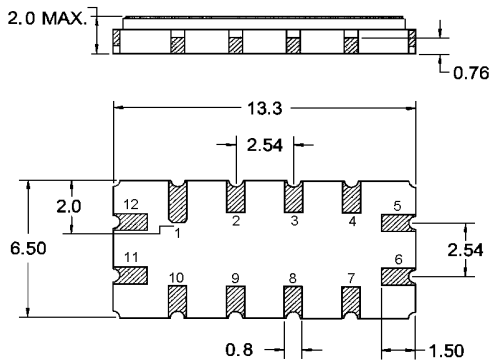
### Typical Performance



### Specification

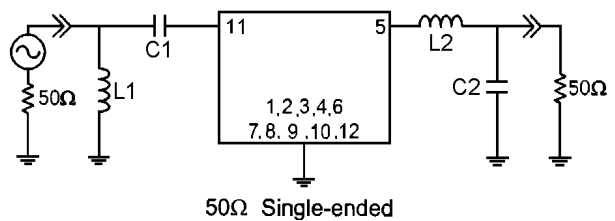
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	325.00	-
Insertion Loss	dB	-	22.91	24.00
1dB Bandwidth	MHz	-	17.74	-
20dB Bandwidth	MHz	-	21.11	-
40dB Bandwidth	MHz	-	23.65	-
Relative Attenuation $\Delta Fc \pm 9.22 \pm 1.16 \text{MHz}$	dB	-	2.0	-
Passband Ripple	dB	-	0.80	1.50
Group Delay Variation( $Fc \pm 9.22 \text{MHz}$ )	nsec	-	50	100
Absolute Delay	$\mu\text{sec}$	-	0.84	-
Substrate Material	-	112-LiTaO <sub>3</sub>		
Temperature Coefficient	ppm/ $^{\circ}\text{C}$	-20		

### Package Dimension



Input : 11 , Input Gnd : 12  
Output : 5 , Output Gnd : 6  
Other Pins : Ground

### Matching Configuration



L1=10nH, L2=6.8nH, C1=27pF, C2= 22pF  
Source / Load Impedance = 50 $\Omega$   
Ambient Temperature = 25 $^{\circ}\text{C}$

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