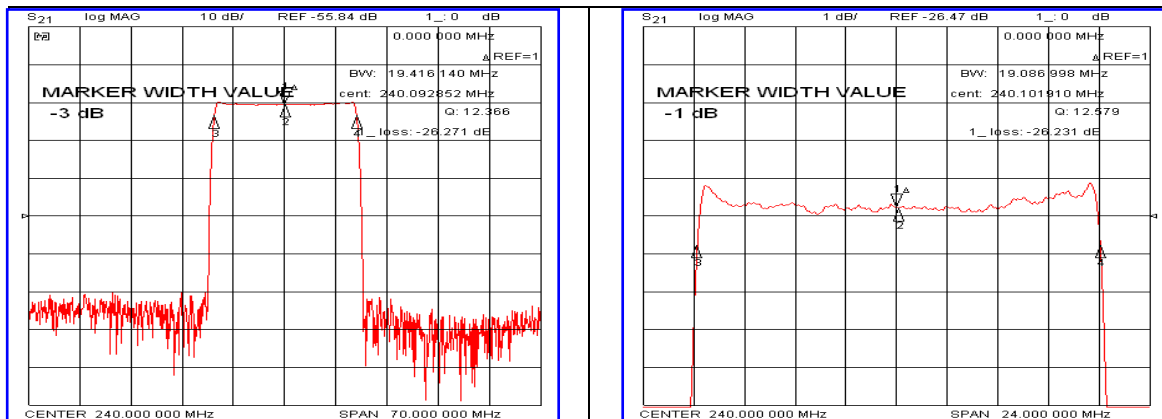


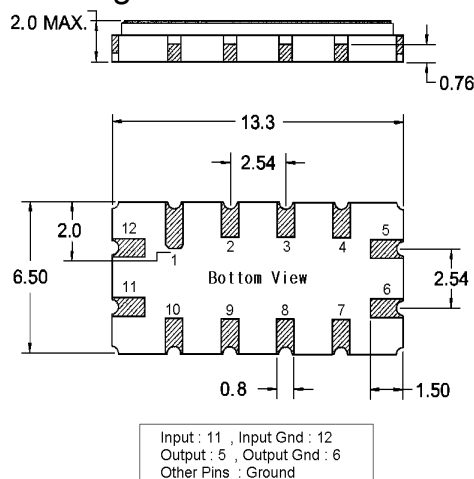
### Typical Performance



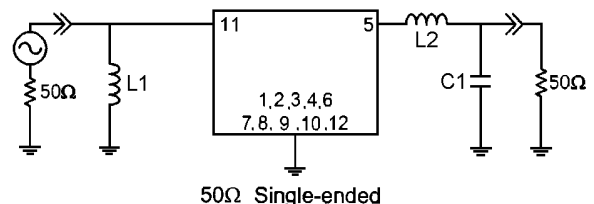
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	240.00	-
Insertion Loss	dB	-	26.50	28.50
1dB Bandwidth	MHz	18.90	19.08	-
20dB Bandwidth	MHz	-	20.51	20.70
40dB Bandwidth	MHz	-	21.05	-
Passband Ripple( $F_c \pm 9.0\text{MHz}$ )	dB	-	0.80	1.50
Group Delay Variation( $F_c \pm 9.0\text{MHz}$ )	nsec	-	50	100
Absolute Delay	$\mu\text{sec}$	-	1.92	-
Ultimate Attenuation	dB	40	48	-
Substrate Material	-	112-LiTaO <sub>3</sub>		
Temperature Coefficient	ppm/ $^{\circ}\text{C}$	-20		

### Package Dimension



### Matching Configuration



$L1=10\text{nH}$ ,  $L2=18\text{nH}$ ,  $C1=33\text{pF}$   
 Source / Load Impedance = 50 $\Omega$   
 Ambient Temperature = 25 $^{\circ}\text{C}$

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