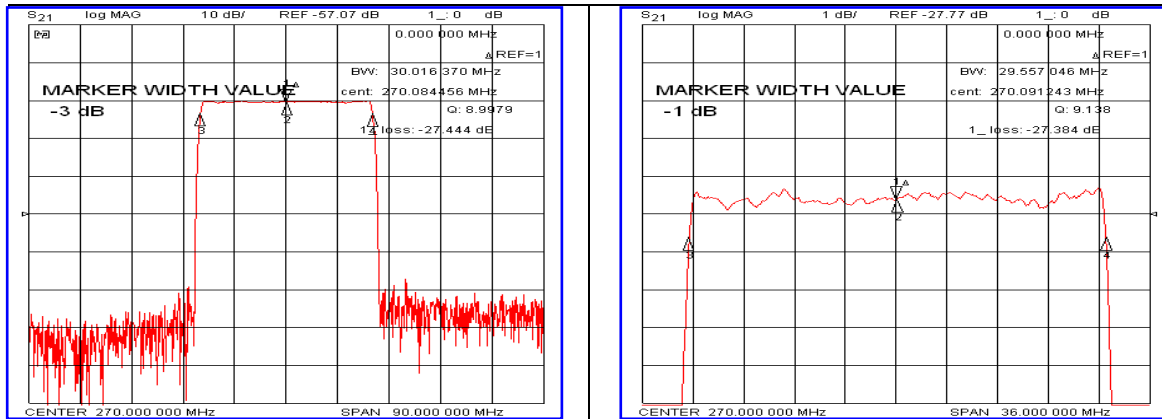


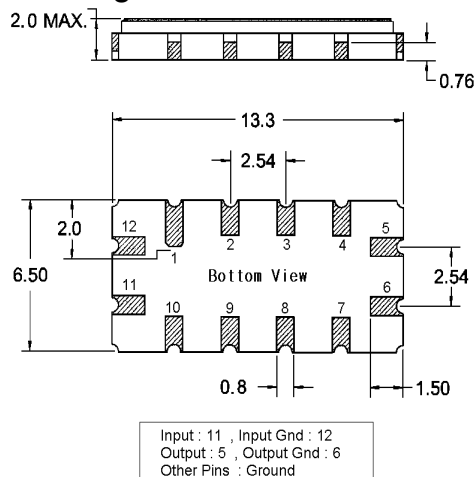
### Typical Performance



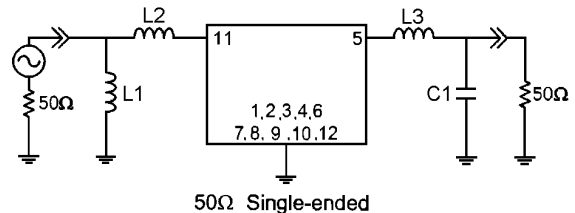
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	270.00	-
Insertion Loss	dB	-	27.50	30.00
1dB Bandwidth	MHz	29.40	29.55	-
5dB Bandwidth	MHz	-	30.30	-
15dB Bandwidth	MHz	-	31.10	-
25dB Bandwidth	MHz	-	31.58	-
40dB Bandwidth	MHz	-	31.96	32.15
Passband Ripple( $F_c \pm 14.22\text{MHz}$ )	dB	-	0.60	1.20
Absolute Delay	$\mu\text{sec}$	-	1.95	-
Ultimate Attenuation	dB	40	45	-
Temperature Coefficient	$\text{ppm}/^\circ\text{C}$	-20		

### Package Dimension



### Matching Configuration



$L1=8.2\text{nH}$ ,  $L2=3.3\text{nH}$ ,  $L3=22\text{nH}$ ,  $C1=27\text{pF}$   
 Source / Load Impedance =  $50\Omega$   
 Ambient Temperature =  $25^\circ\text{C}$

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