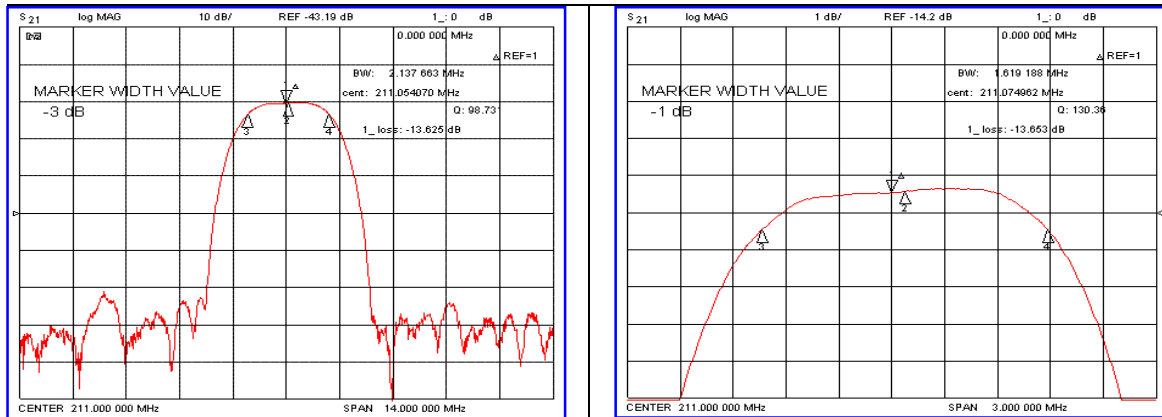


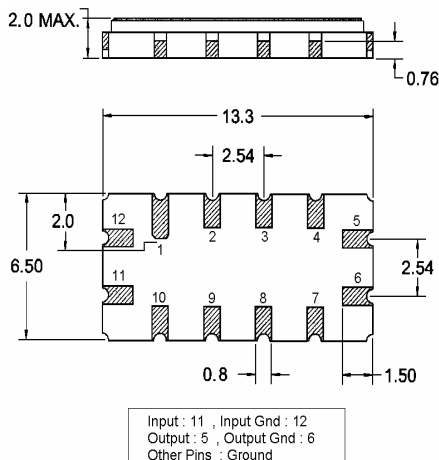
### Typical Performance



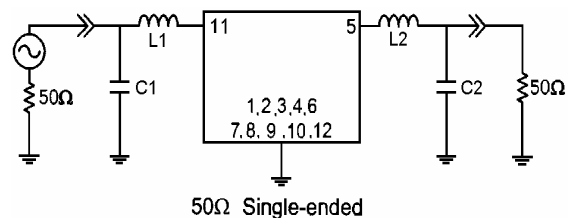
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	211.0	-
Insertion Loss	dB	-	13.60	15.00
1dB Bandwidth	MHz	-	1.62	-
3dB Bandwidth	MHz	2.00	2.13	-
40dB Bandwidth	MHz	-	4.10	4.50
Passband Ripple( $F_{c_i}$ 0.50MHz)	dB	-	0.50	1.00
Group Delay Variation( $F_{c_i}$ 0.50MHz)	nsec	-	100	200
Absolute Delay	$\mu$ sec	-	1.50	-
Relative Attenuation( $F_{c_i}$ 4.50MHz)	dB	45	50	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/ $^{\circ}$ C	-0.03		

### Package Dimension



### Matching Configuration



$L1=47\text{nH}$ ,  $L2=56\text{nH}$ ,  $C1=43\text{pF}$ ,  $C2=33\text{pF}$   
Source / Load Impedance = 50 $\Omega$   
Ambient Temperature = 25 $^{\circ}$ C

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