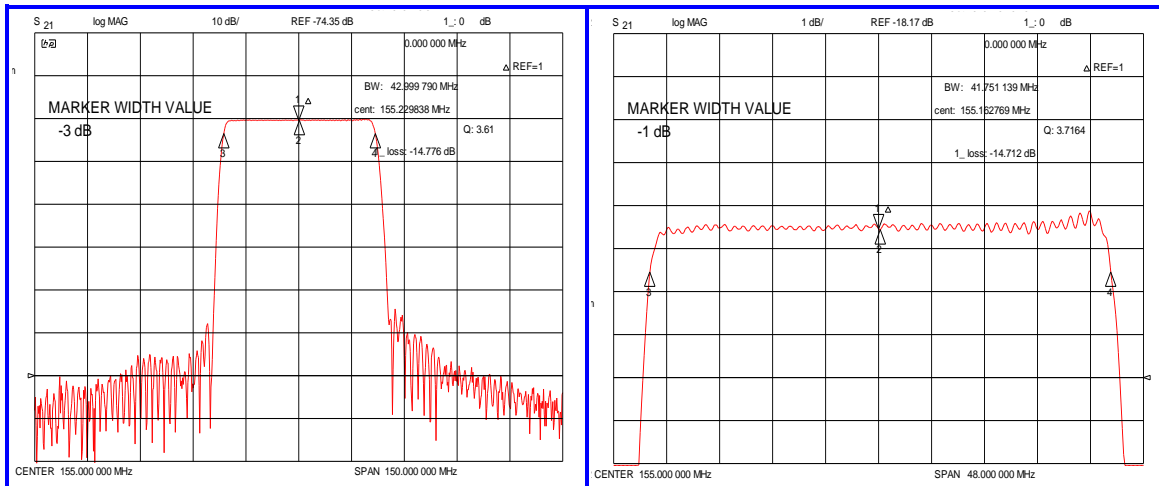


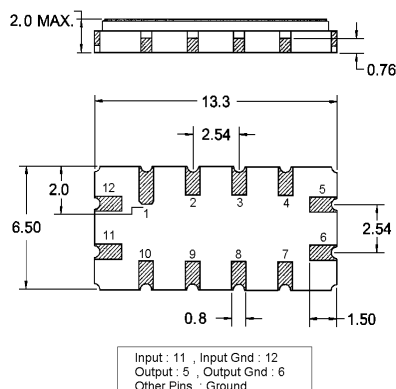
### Typical Performance



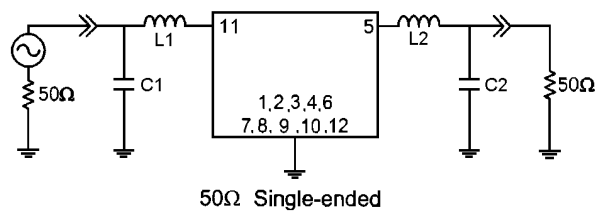
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	155.00	-
Insertion Loss	dB	-	16.00	18.00
1dB Bandwidth	MHz	41.00	41.70	-
3dB Bandwidth	MHz	-	43.00	-
40dB Bandwidth	MHz	-	49.20	50.00
Attenuation		-	-	-
102.4 MHz Point	dB	45	50	-
204.0 MHz Point	dB	45	50	-
300.0MHz ~ 500.0MHz	dB	45	50	-
Passband Ripple( $F_c \pm 19.0$ MHz)	dB	-	0.50	1.20
Group Delay Variation( $F_c \pm 19.0$ MHz)	nsec	-	20	40
Absolute Delay	$\mu$ sec	-	0.6	-
Ultimate Attenuation	dB	40	45	-
Temperature Coefficient	ppm/ $^{\circ}$ C		-86	

### Package Dimension



### Matching Configuration



L1=33nH, L2=39nH, C1=30pF, C2=30pF  
Source / Load Impedance = 50 $\Omega$   
Ambient Temperature = 25 $^{\circ}$ C

Rev.0 151022

