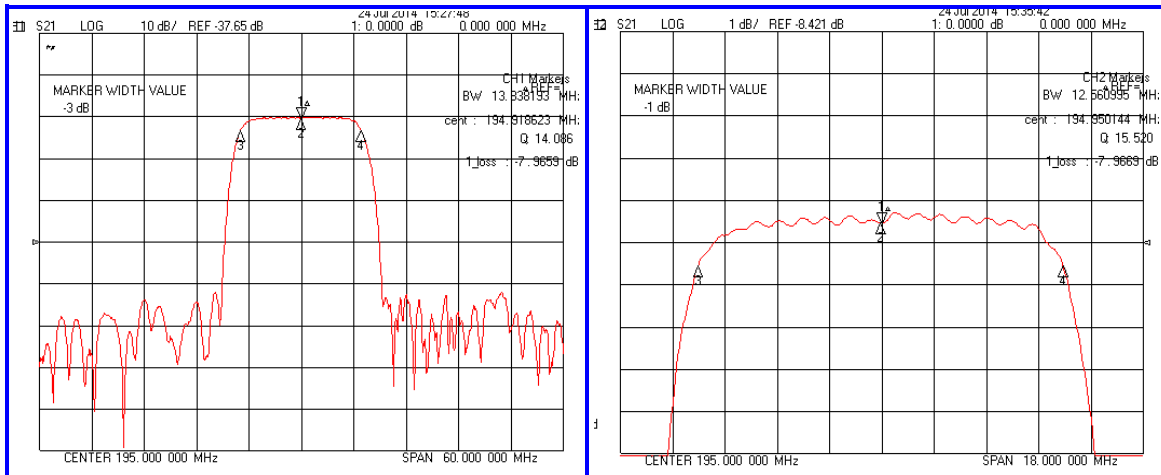


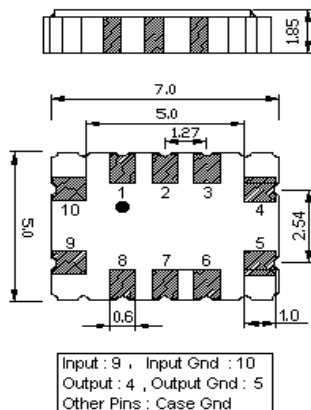
Typical Performance



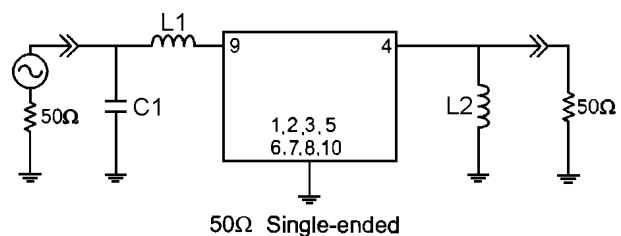
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	195.00	-
Insertion Loss	dB	-	8.00	10.00
1dB Bandwidth	MHz	12.20	12.56	-
30dB Bandwidth	MHz	-	17.70	18.20
Passband Ripple($F_c \pm 5$ MHz)	dB	-	0.40	1.00
Group Delay Variation($F_c \pm 5$ MHz)	nsec	-	40	80
Absolute Delay	μ sec	-	0.62	-
Relative Attenuation				
60.0 MHz ~ 130.0 MHz	dB	45	55	-
210.0 MHz ~ 235.0 MHz	dB	30	55	-
310.0 MHz ~ 355.0 MHz	dB	30	60	-
Temperature Coefficient	ppm/ $^{\circ}$ C		-86	

Package Dimension



Matching Configuration



L1=56nH, L2=120nH, C1=18pF
Source / Load Impedance = 50 Ω
Ambient Temperature = 25 $^{\circ}$ C

Rev0. 140725

