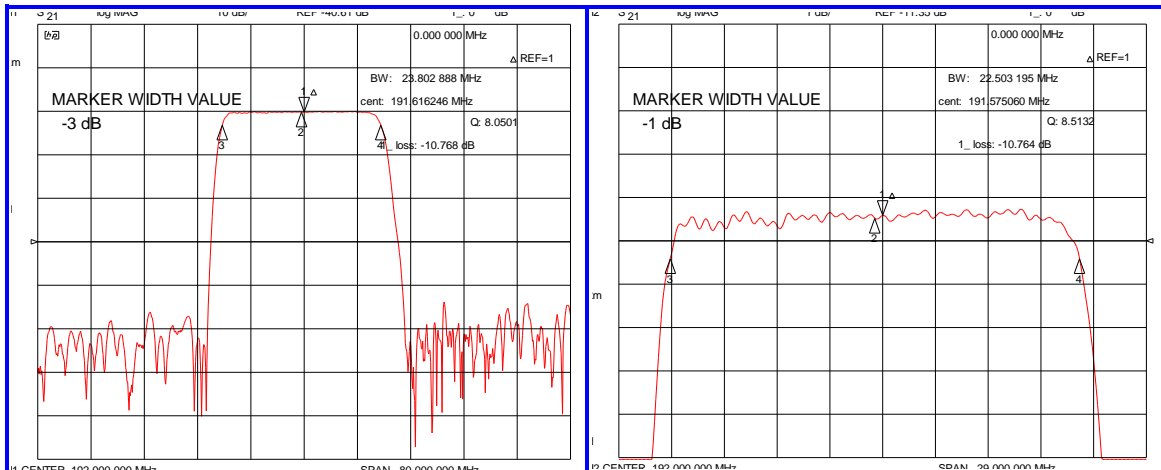


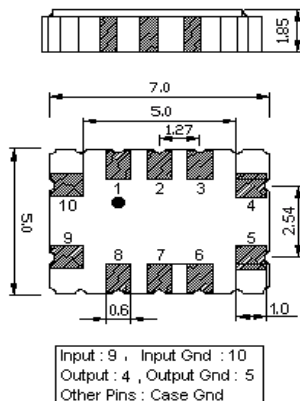
Typical Performance



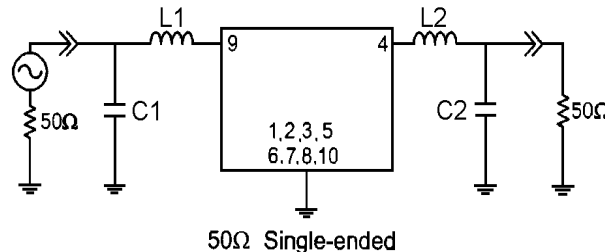
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency(at-1dB)	MHz	-	192.00	-
Insertion Loss	dB	-	10.70	12.50
1dB Bandwidth	MHz	22.00	22.50	-
3dB Bandwidth	MHz	-	23.80	-
30dB Bandwidth	MHz	-	28.20	29.00
Passband Ripple (± 10 MHz)	dB	-	0.50	1.00
Group Delay Variation (± 10 MHz)	nsec	-	50	100
Absolute Delay	μ sec	-	0.6	-
Relative Attenuation				
177.7MHz Point	dBc	15	20	-
206.3MHz Point	dBc	15	20	-
Temperature Coefficient	ppm/ $^{\circ}$ C		-86	

Package Dimension



Matching Configuration



L1=33nH, L2=33nH, C1=18pF, C2=18pF
Source / Load Impedance = 50 Ω
Ambient Temperature = 25 $^{\circ}$ C

Rev0. 140922

