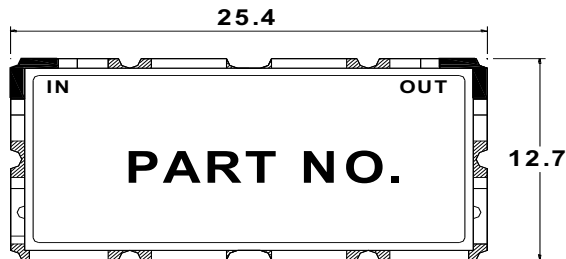


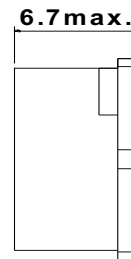
HD34362

LC Band Pass Filter

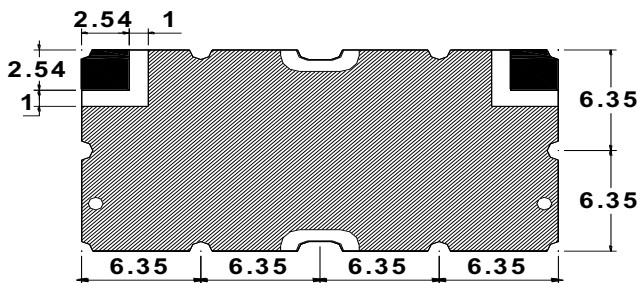
TOP VIEW



SIDE VIEW



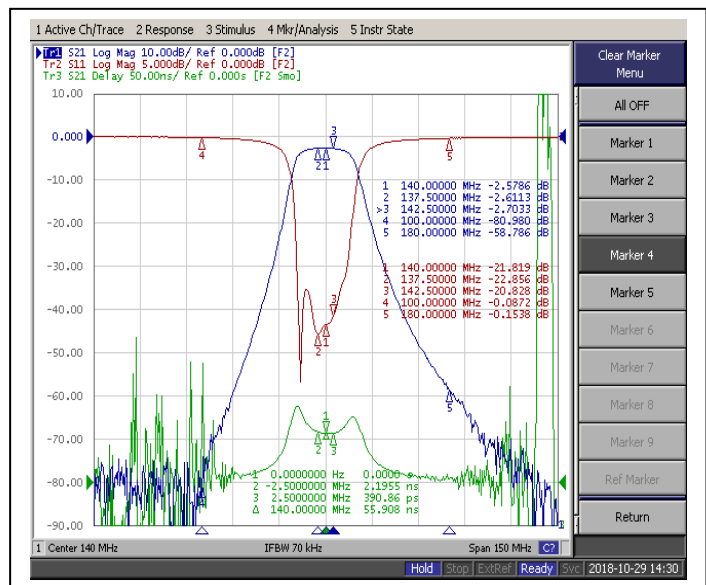
BOTTOM VIEW



**TOLERANCE UNLESS OTHERWISE SPECIFIED : ±0.3
DIMENSIONS : mm**

 **GROUND**
 **I/O PORT**

1. Center Frequency : 140MHz
2. Bandwidth : 5MHz(137.5 ~ 142.5MHz)
3. Insertion Loss : 3.5dB Max
4. Ripple : 1.0dB Max.
5. Return Loss : 15dB Max.
6. Rejection : 40dB @ 100MHz
40dB @ 180MHz
7. Group Delay Variation : 20ns Max.
8. Impedance : 50Ω
9. Input Power rating : +30dBm Max.
10. Operating Temperature Range : -40 ~ +85°C



[TEST CURVE]