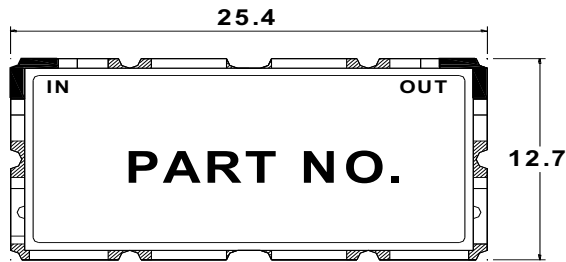


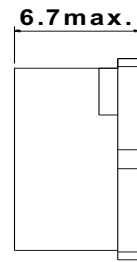
**HD34358**

**LC Band Pass Filter**

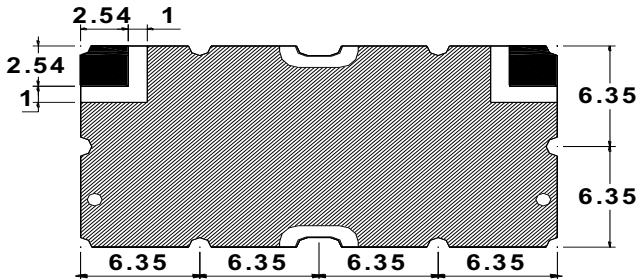
**TOP VIEW**



**SIDE VIEW**

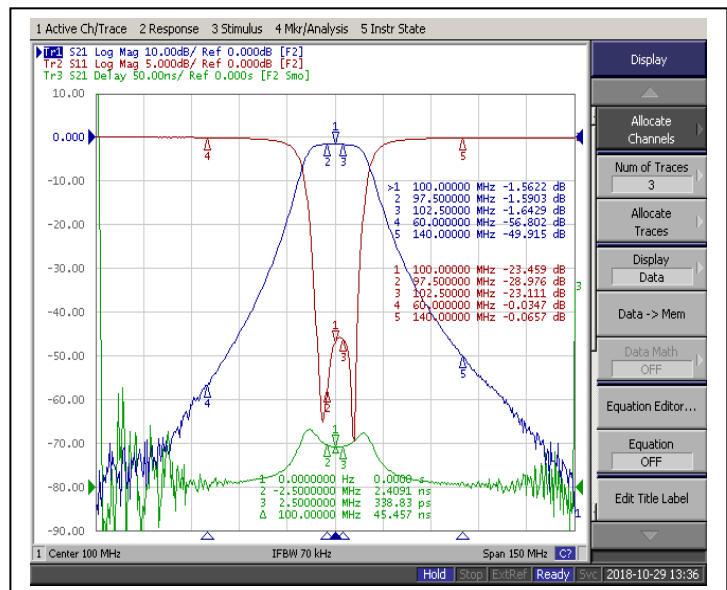


**BOTTOM VIEW**



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

1. Center Frequency : 100MHz
2. Bandwidth : 5MHz(97.5 ~ 102.5MHz)
3. Insertion Loss : 3.0dB Max
4. Ripple : 1.0dB Max.
5. Return Loss : 15dB Max.
6. Rejection : 40dB @ 60MHz  
40dB @ 140MHz
7. Group Delay Variation : 20ns Max.
8. Impedance : 50Ω
9. Input Power rating : +30dBm Max.
10. Operating Temperature Range : -40 ~ +85°C



[ TEST CURVE ]