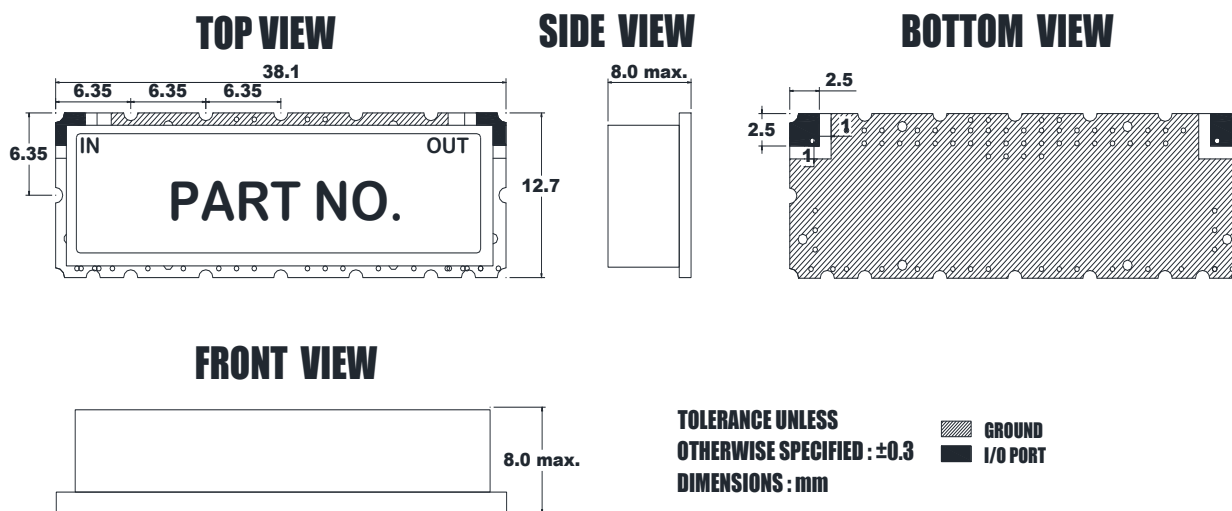


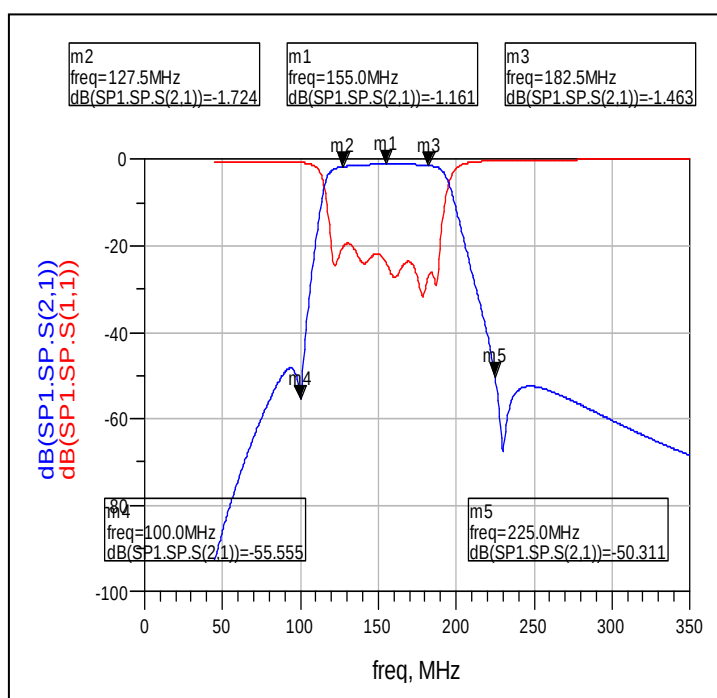
2018. 11. 15.

PRODUCT SPECIFICATION FOR INFORMATION

- Customer : DATAPATTERN
- Product Name : LC BAND PASS FILTER
- Part No : MLB-155BP55M



1. Center Frequency : 155MHz
2. Bandwidth : 55MHz(127.5 ~ 182.5MHz)
3. Insertion Loss : 3.0dB Max.
4. Ripple : 1.0dB Max
5. Return Loss : 15dB Min.
6. Rejection : 50dB min @ 100MHz
45dB min @ 225MHz
7. Impedance : 50Ω
8. Input Power rating : +30dBm Max.
9. Operating Temperature Range : -40 ~ +85 °C
10. Size : 38.1 X 12.7 X 8.0mm Max.



[SIMULATION PLOT]