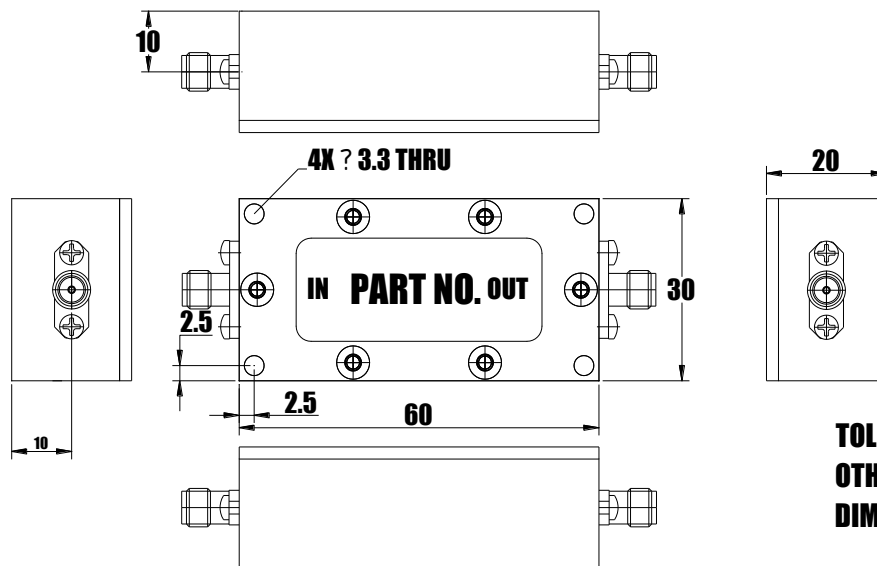


PRODUCT SPECIFICATION FOR INFORMATION

- Customer : L&T
- Product Name : LC BAND PASS FILTER IN HOUSING
- Part No : MLB-30BP2.4MDH

PRELIMINARY SPECIFICATION



**TOLERANCE UNLESS
OTHERWISE SPECIFIED : ± 0.2
DIMENSIONS : mm**

1. Center Frequency : 30MHz
2. Bandwidth : ± 1.2 MHz Min.
3. Passband : 28.8~ 31.2MHz Min.
4. Insertion Loss in BW : 4.0dB Max.
5. Ripple in BW : 1.0dB Max.
6. Return Loss in BW : 15dB Min.
7. Group Delay Variation : 10nSec
8. Input Power : 1W Max.
9. Impedance : 50 Ω
10. Operating Temperature : -40 $^{\circ}$ C ~ +85 $^{\circ}$ C
11. Size : 60 X 30 X 20mm
12. Connector : 2 X SMA(F)