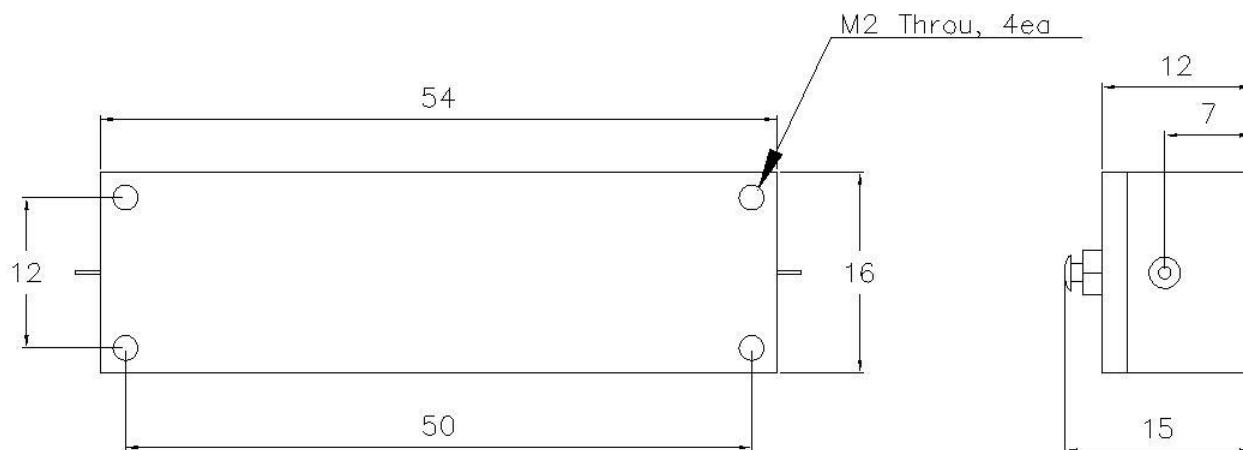


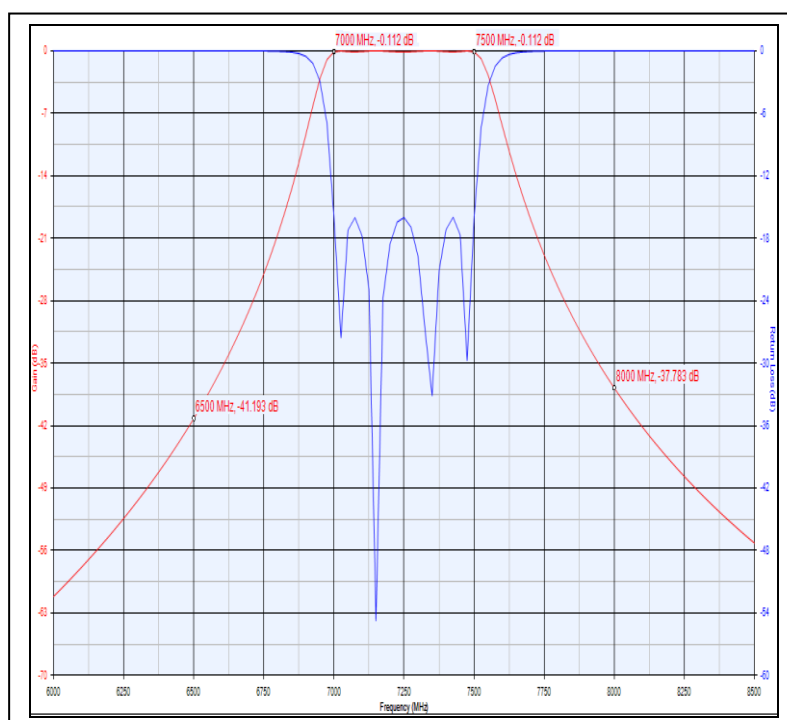
2018. 08. 20.

PRODUCT SPECIFICATION FOR INFORMATION

- Customer : DATAPATTERN
- Product Name : CAVITY BAND PASS FILTER
- Part No : MBP-C7250BP500B



1. Center Frequency : 7250MHz
2. Bandwidth : 500MHz(7000 ~ 7500MHz)
3. Insertion Loss : 4.0dB Max.
4. Ripple : 1.0dB Max
5. Return Loss : 14dB Min.
6. Rejection : 30dBc min @ 2000~6500MHz
30dBc min @ 8000 ~ 15000MHz
7. Impedance : 50Ω
8. Input Power rating : +30dBm Max.
9. Operating Temperature Range : -40 ~ +85 °C
10. Size : 54 X 16 X 12mm Max.



[SIMULATION PLOT]