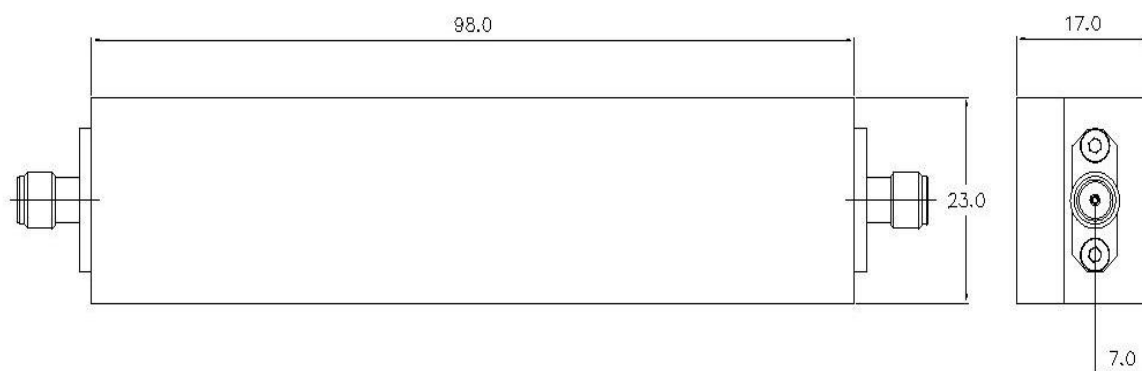


2018. 06. 19.

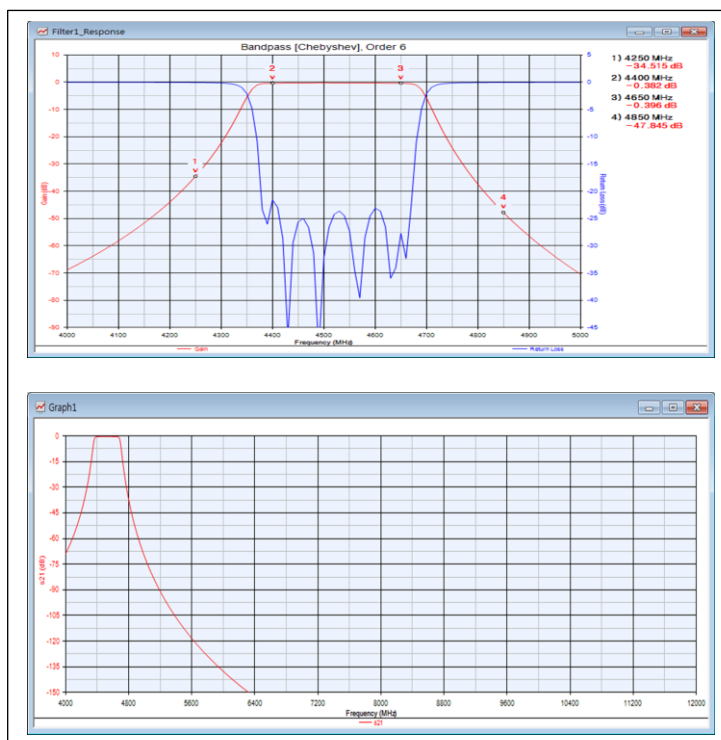
PRODUCT SPECIFICATION FOR INFORMATION

- Customer : ELTA SYSTEMS LTD
- Product Name : CAVITY BAND PASS FILTER
- Part No : MBP-C4525BP250HB



[Draft Drawing]

1. Center Frequency : 4525MHz
2. Bandwidth : 250MHz(4400 ~ 4650MHz)
3. Insertion loss : 0.5dB Max.
4. Ripple : ± 0.2 dB Max.
5. Return Loss : 14dB Min.
6. Rejection : 30dBc Min @ DC ~ 3700MHz
20dBc Min @ 4250MHz
30dBc Min @ 4850MHz
40dBc Min @ 4850 ~ 12000MHz
7. Impedance : 50 Ω
8. Power Handling : 150W CW Max.
9. Operating Temperature Range : -40 ~ +100 °C
10. Altitude : 30,000FT Max.



[SIMULATION CURVES]