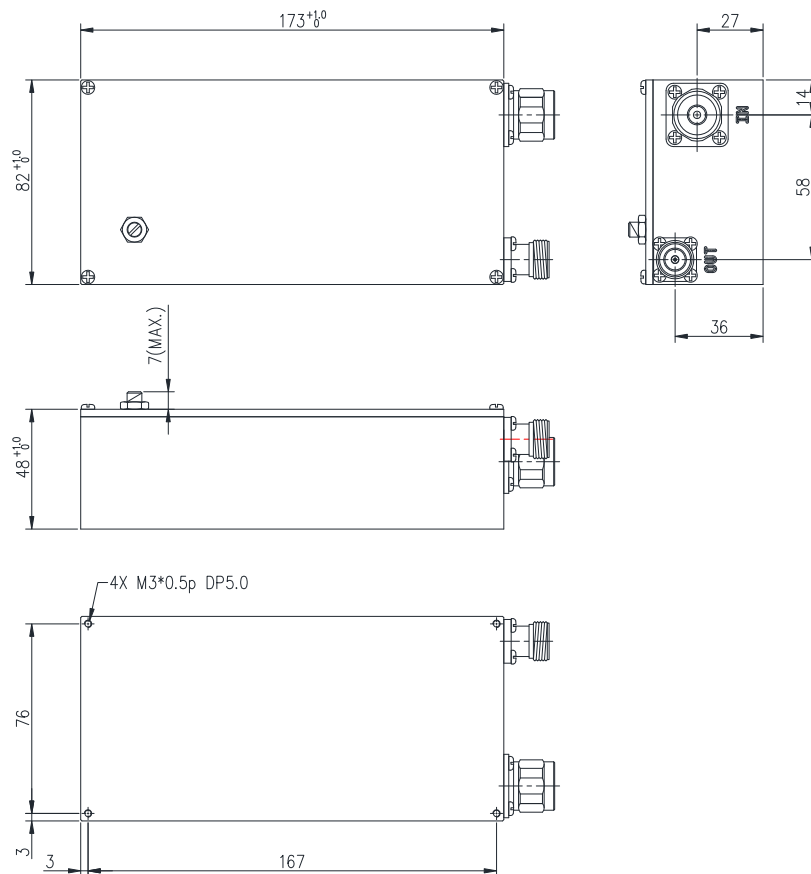
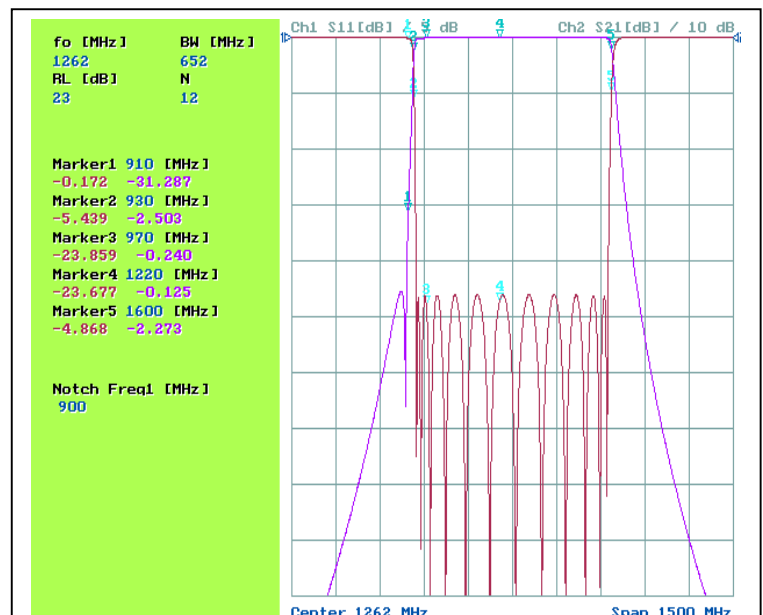


PRODUCT SPECIFICATION FOR INFORMATION

- Customer : ATERMES
- Product Name : CAVITY BAND PASS FILTER
- Part No : MBP-C1090BP250N



1. Center Frequency : 1090MHz
2. Bandwidth : 250MHz(970 ~ 1220MHz)
3. 3dB Bandwidth : 670MHz(930 ~ 1600MHz) Max.
3. Insertion Loss in BW : 1.4dB Max.
4. Return Loss : 14dB Min.
5. Rejection : 40dB Min. @ 70MHz
20dB Min. @ 910MHz
20dB Min. @ 2100MHz
40dB Min. @ 3200MHz
40dB Min. @ 6000MHz
6. Input Power : 0.5W CW
Various peak of 160W of 0.5uS over 120uS,
Mean power over 120uS : 120W
7. Connector : Input : N(M), Output : N(F)
8. Impedance : 50Ω
9. Operating Temperature : -10℃ ~ +55℃
10. Size : 173.0 X 82.0 X 48.0mm



[SIMULATION DATA]