



## 3.4-3.8 GHz Band Pass Filter

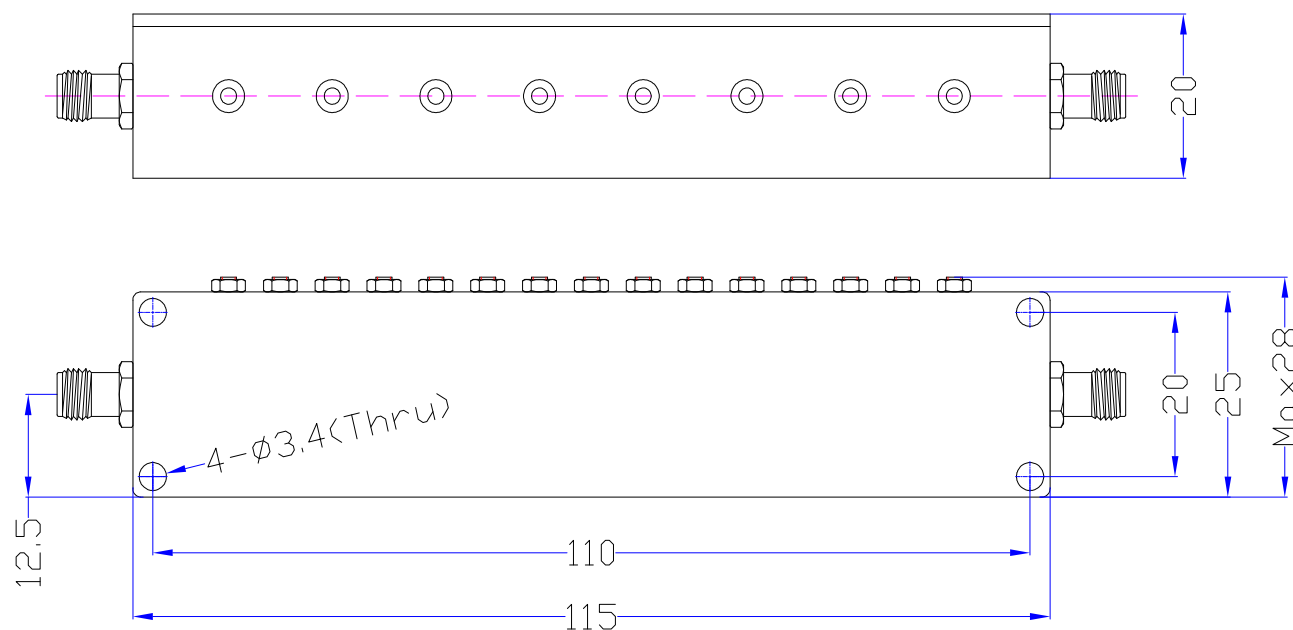
## BPF-3600MS1

RVA 1

### Specifications

|    |                          |                                             |
|----|--------------------------|---------------------------------------------|
| 1  | Center Frequency(F0)     | 3.6GHz                                      |
| 2  | Pass Band Frequency      | 3.4 ~ 3.8GHz                                |
| 3  | Pass Band Insertion Loss | ≤1.0dB                                      |
| 4  | Pass Band Ripple         | ≤0.4dB                                      |
| 5  | Pass Band VSWR           | ≤1.22                                       |
| 6  | Stop Band Rejection      | ≥40dB @ DC ~ 3.2GHz<br>≥50dB @ 4.0 ~ 9.0GHz |
| 7  | Impedance                | 50 Ohms                                     |
| 8  | Power Handling           | 20W max                                     |
| 9  | Connectors               | SMA-Female                                  |
| 10 | Surface Finish           | Black Painted                               |
| 11 | Temperature Range        | -30℃ ~ +70℃                                 |

### Dimensions(mm)





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### Typical Test Data

