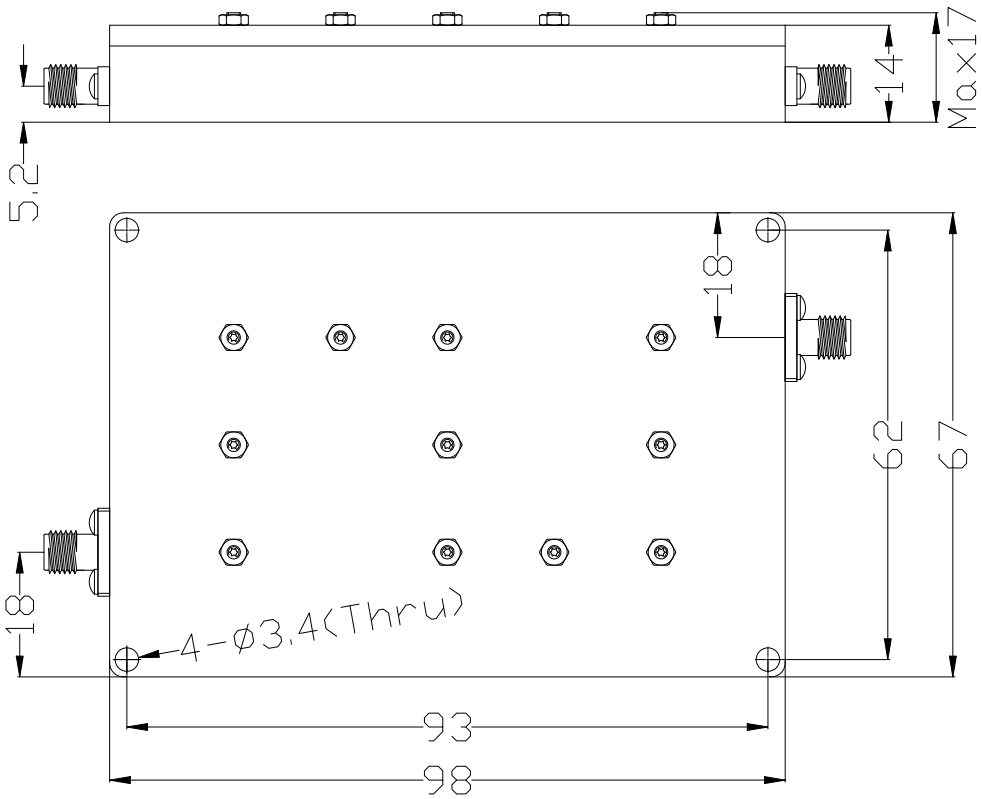
- **Model：HXLBQ-DTA117**
- **Product Name：Cavity Band Pass Filter**
- **Frequency：5785~5805MHz**

★High Stop Band Rejection
★Low Pass Band Insertion Loss
★Customizable Design
★High Reliability

| Technical Data Sheet | |
|---|---|
| **Item** | **Parameters** |
| • Center Frequency (F0) | 5795MHz |
| • Pass Band Frequency | 5785～5805MHz |
| • Pass Band Insertion Loss | ≤3.0dB |
| • Pass Band VSWR | ≤1.3:1 |
| • Stop Band Attenuation | ≥35dB @ DC～5765MHz ≥35dB @ 5825～8000MHz |
| • Impedance | 50 ohms |
| • Power Handling | ≤5W |
| • Connectors | SMA-Female |
| • Surface Finish | Black Paint |
| • Net Weight | TBD |
| • Configuration | As Below (Size Unit: mm) |
| Note：The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit. | |

**Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)





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