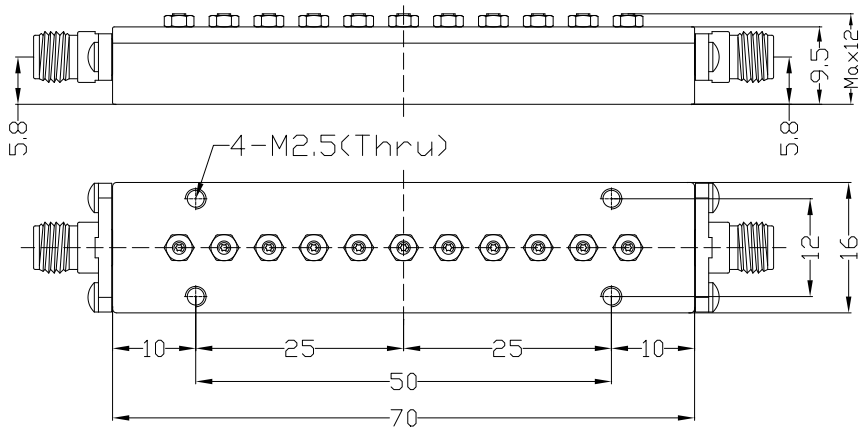
| PART NUMBER |
|---|
| TBF-15861746-80S |

| REV. | DATE | COMMENTS | INITIAL |
|---|---|---|---|
| 1 | 2020/4/17 | ENGINEERING RELEASE | |

## Specifications

**RoHS Compliant**

Passband Frequency Range ..... 15.86-17.46GHz
Center Frequency($F_0$) ..... 16.66GHz
Passband Insertion Loss ..... 0.7dB max
Passband Ripple ..... 0.27dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-14.71GHz
..... 80dB min@18.51-33GHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight ..... 78g




Drawing not to scale, units:mm


成都巨人微波
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| PART NUMBER | | DESCRIPTION |
|---|---|---|
| TBF-15861746-80S | | Cavity Band Pass Filter, Passband 15.86~17.46GHz<br>Stopband Rejection 80dB, 5W, SMA-Female |
| CAGE CODE | SIGNATURE | |


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