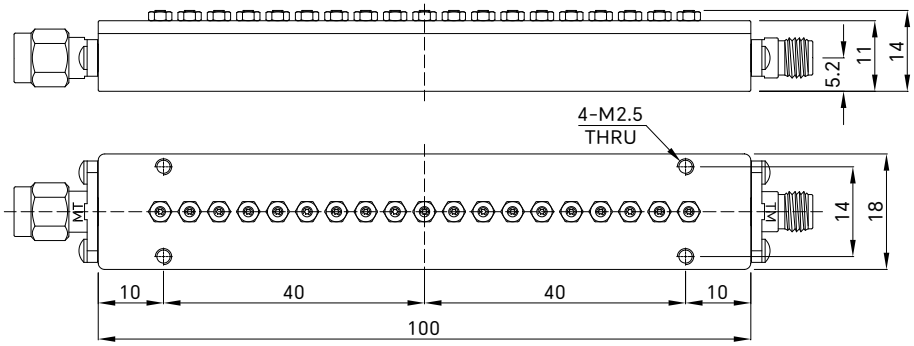
| PART NUMBER |
|---|
| TBF-07500800-80S |

| REV. | DATE | COMMENTS | INITIAL |
|---|---|---|---|
| 1 | 2020/1/25 | ENGINEERING RELEASE | |

## Specifications

RoHS Compliant

Passband Frequency Range ..... 7500-8000MHz
Center Frequency($F_0$) ..... 7750MHz
Passband Insertion Loss ..... 0.8dB max
Passband Ripple ..... 0.3dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 80dB min@DC-7000MHz
..... 90dB min@8500-18000MHz
Power Handling ..... 15W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Male/Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight ..... 120g




Drawing not to scale, units:mm


成都巨人微波
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| PART NUMBER | DESCRIPTION |
|---|---|
| TBF-07500800-80S | Cavity Band Pass Filter, Passband 7.5-8GHz<br>Stopband Rejection 80dB, 15W, SMA-Male/Female |

| CAGE CODE | SIGNATURE |
|---|---|
| | |


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