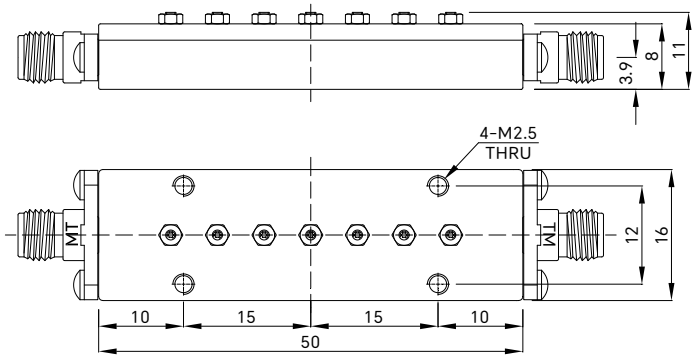
| PART NUMBER |
|---|
| TBF-27802820-40K |

| REV. | DATE | COMMENTS | INITIAL |
|---|---|---|---|
| 1 | 2020/4/20 | ENGINEERING RELEASE | |

## Specifications

RoHS Compliant

Passband Frequency Range ..... 27800-28200MHz
Center Frequency($F_0$) ..... 28000MHz
Passband Insertion Loss ..... 2.2dB max
Passband Ripple ..... 0.6dB max
Passband VSWR ..... 1.3:1 max
Stopband Rejection ..... 40dB min@DC-27500MHz
..... 30dB min@28500-50000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -20℃~+60℃
Connectors ..... 2.92mm-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight ..... 50g




Drawing not to scale, units:mm


成都巨人微波
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| PART NUMBER | | DESCRIPTION |
|---|---|---|
| TBF-27802820-40K | | Cavity Band Pass Filter, Passband 27.8~28.2GHz<br>Stopband Rejection 40dB, 5W, 2.92mm-Female |
| CAGE CODE | SIGNATURE | |


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