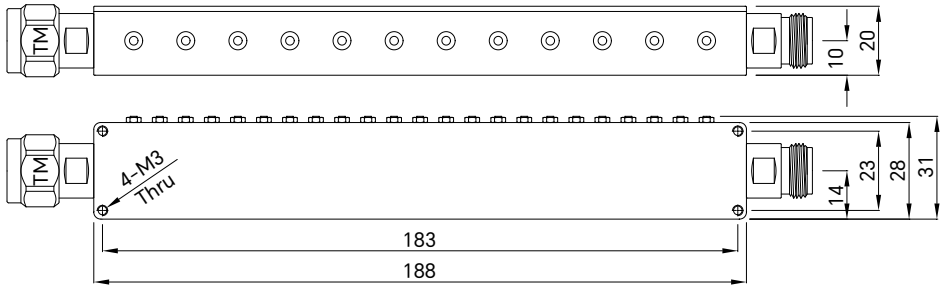
| PART NUMBER |
|---|
| TBF-01750188-80N |

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

## Specifications

RoHS Compliant

Passband Frequency Range ..... 1750-1880MHz
Center Frequency($F_0$) ..... 1815MHz
Passband Insertion Loss ..... 1.3dB max
Passband Ripple ..... 0.6dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 75dB min@DC-1690MHz
..... 80dB min@1940-6500MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... N-Male/N-Female
Housing Material ..... 6061 Aluminum Alloy
Finish ..... Black Painted
Weight ..... 213g




Drawing not to scale, units:mm


成都巨人微波
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| PART NUMBER | | DESCRIPTION |
|---|---|---|
| TBF-01750188-80N | | Cavity Band Pass Filter, 1.75~1.88GHz<br>Stopband Rejection 80dB, 10W, N-Male/Female |
| CAGE CODE | SIGNATURE | |


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