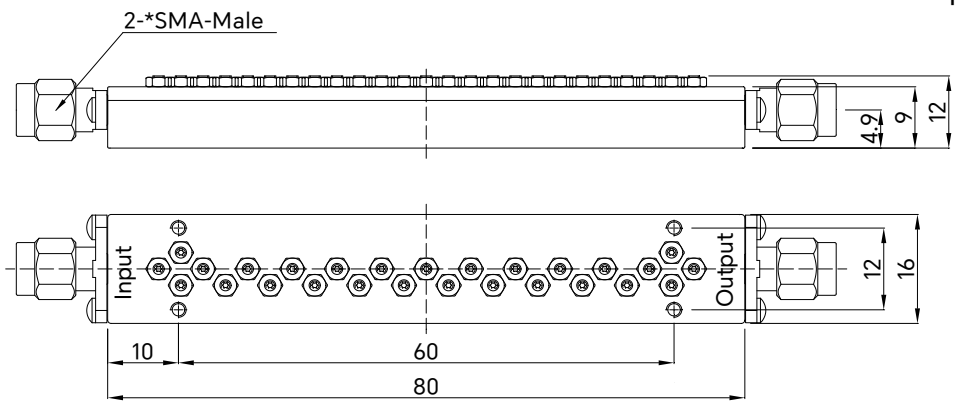
| PART NUMBER |
|---|
| TBF-10301150-80S |

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

## Specifications

RoHS Compliant

Passband Frequency Range ..... 10300-11500MHz
Center Frequency($F_0$) ..... 10900MHz
Passband Insertion Loss ..... 0.7dB max
Passband Ripple ..... 0.28dB max
Passband Return Loss ..... 23dB min(input/output)
Stopband Rejection ..... 80dB min@DC-9.45GHz
..... 80dB min@12.3-24.5GHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -40℃~+85℃
Connectors ..... SMA-Male
Connectors Body ..... Stainless Steel
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight ..... 80g




Drawing not to scale, units:mm


成都巨人微波
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| PART NUMBER | | DESCRIPTION |
|---|---|---|
| TBF-10301150-80S | | Cavity Band Pass Filter, Passband 10.3-11.5GHz Stopband Rejection 80dB, 5W, SMA-Male |
| CAGE CODE | SIGNATURE | |


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