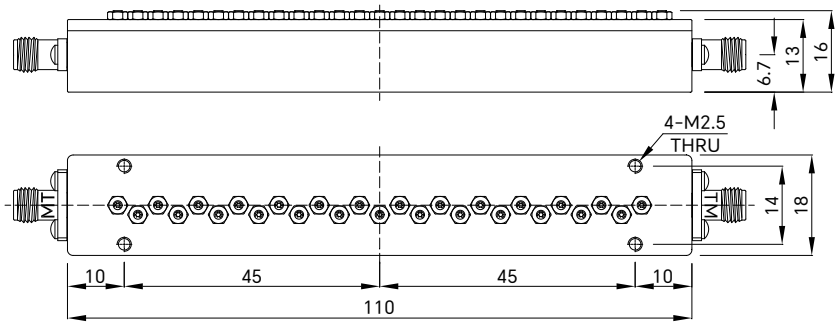
| PART NUMBER |
|---|
| TBF-04400500-40S |

| REV. | DATE | COMMENTS | INITIAL |
|---|---|---|---|
| 1 | 2020/5/19 | ENGINEERING RELEASE | |

## Specifications

RoHS Compliant

Passband Frequency Range ..... 4400-5000MHz
Center Frequency($F_0$) ..... 4700MHz
Passband Insertion Loss ..... 2.0dB max
Passband Ripple ..... 1.2dB max
Passband VSWR ..... 1.3:1 max
Passband Group Delay ..... 15ns max
Stopband Rejection ..... 40dB min@DC-4300MHz
..... 40dB min@5100-13000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -40℃~+80℃
Connectors ..... SMA-Female
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight ..... 150g




Drawing not to scale, units:mm


成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

www.titan-microwave.com
Tel: +86 130 866 58398
Email: sales@titan-microwave.com
chris@titan-microwave.com


| PART NUMBER | | DESCRIPTION |
|---|---|---|
| TBF-04400500-40S | | Cavity Band Pass Filter, 4400~5000MHz<br>Stopband Rejection 40dB, 5W, SMA-Female |
| CAGE CODE | SIGNATURE | |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