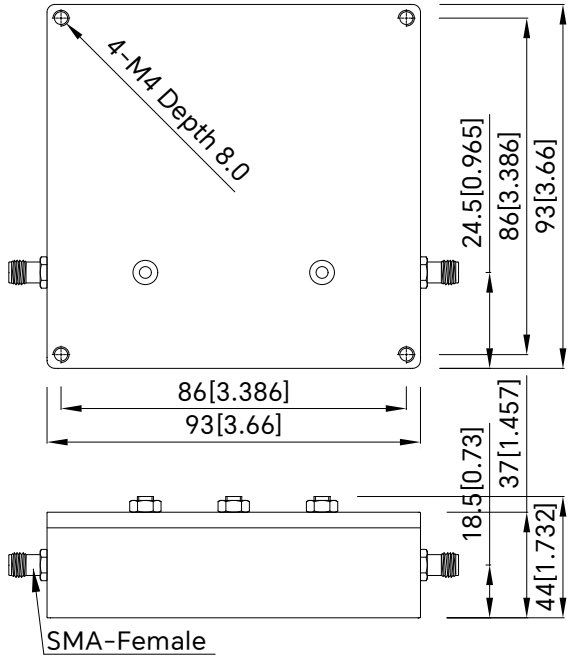
| PART NUMBER |
|---|
| TBF-01410142-35S |

| REV. | DATE | COMMENTS | INITIAL |
|---|---|---|---|
| 1 | 2020/1/2 | ENGINEERING RELEASE | |

## Specifications

RoHS Compliant

Passband Frequency Range ..... 1410-1420MHz
Center Frequency($F_0$) ..... 1415MHz
Passband Insertion Loss ..... 0.6dB max
Passband Ripple ..... 0.1dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 35dB min@DC-1385MHz
..... 35dB min@1445-4000MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... 6061 Aluminum Alloy
Finish ..... Black Painted
Weight ..... 388g




Drawing not to scale, units:mm[inch]


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-01410142-35S | | Cavity Band Pass Filter, 1410-1420MHz<br>Stopband Rejection 35dB, 20W, SMA-Female |
| CAGE CODE | SIGNATURE | |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