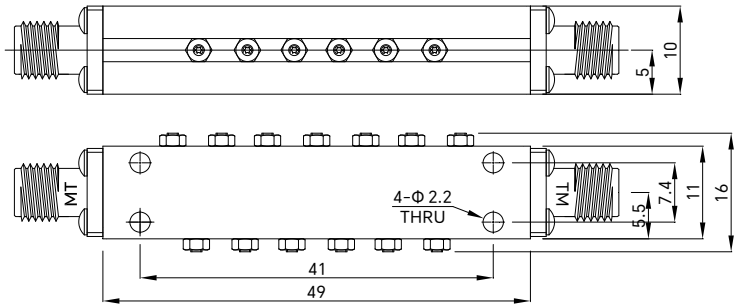
PART NUMBER
TBF-30503600-70K

REV.	DATE	COMMENTS	INITIAL
1	2020/5/13	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 30500-36000MHz
Center Frequency(F_0) 33250MHz
Passband Insertion Loss ..... 2.5dB max
Passband VSWR ..... 2:1 max
Stopband Rejection ..... 70dB min@27750MHz
..... 45dB min@28750MHz
..... 45dB min@37750MHz
..... 70dB min@38750MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -40℃~+80℃
Connectors 2.92mm-Female
Finish ..... Black Painted
Weight 40g



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-30503600-70K		Interdigital Band Pass Filter, Passband 30.5~36GHz Stopband Rejection 70dB, 10W, 2.92mm-Female
CAGE CODE	SIGNATURE	

EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR THIS DRAWING OR SPECIFICATION IS PROPERTY OF TITAN MICROWAVE INC. IT IS ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED OR USED AS THE BASIS.