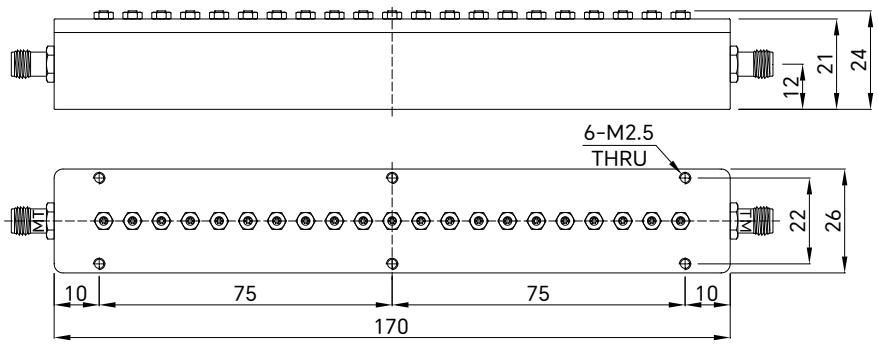
PART NUMBER
TBF-03300380-70S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 3300-3800MHz
Center Frequency(F_0) 3550MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.5dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 70dB min@DC-3100MHz
..... 80dB min@4000-8500MHz
Power Handling ..... 100W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
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-03300380-70S		Cavity Band Pass Filter, Passband 3300~3800MHz Stopband Rejection 70dB, 100W, SMA-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.