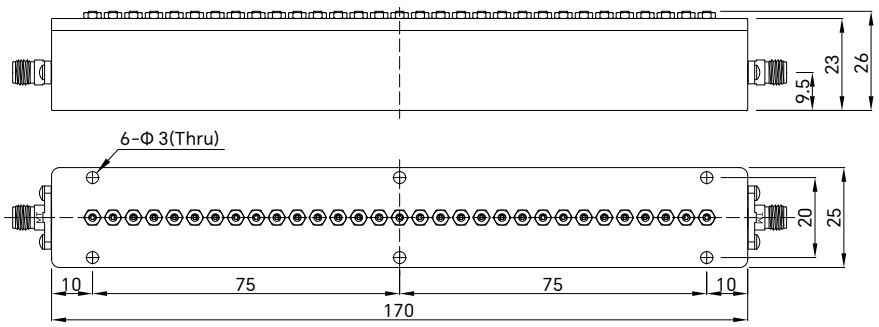
PART NUMBER
TBF-02860313-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 2868-3132MHz
Center Frequency(F_0) 3000MHz
Passband Insertion Loss ..... 2.0dB max
Passband Ripple ..... 1.1dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 80dB min@DC-2780MHz
..... 65dB min@2780-2818MHz
..... 70dB min@3182-3200MHz
..... 80dB min@3200-8000MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -20℃~+60℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 180g



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-02860313-80S		Cavity Band Pass Filter, Passband 2.868~3.132GHz Stopband Rejection 80dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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