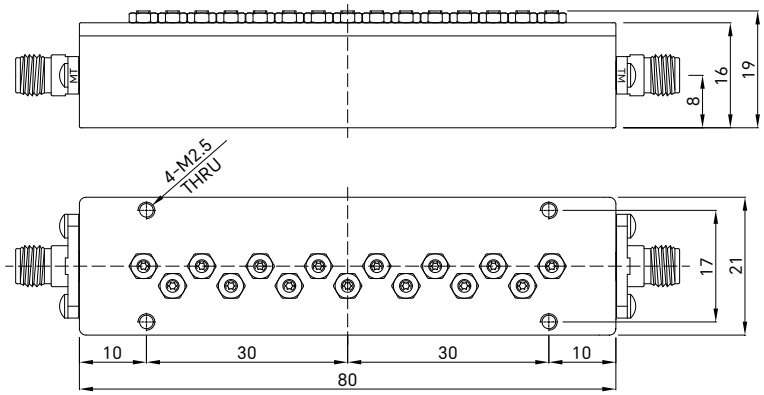
PART NUMBER
TBF-03800420-S80

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

Specifications

RoHS Compliant

Passband Frequency Range 3800-4200MHz
Center Frequency(F_0) 4000MHz
Passband Insertion Loss ..... 0.6dB max
Passband Ripple ..... 0.2dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-3000MHz
..... 80dB min@4800-9000MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 140g



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-03800420-S80		Cavity Band Pass Filter, Passband 3.8~4.2GHz Stopband Rejection 80dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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