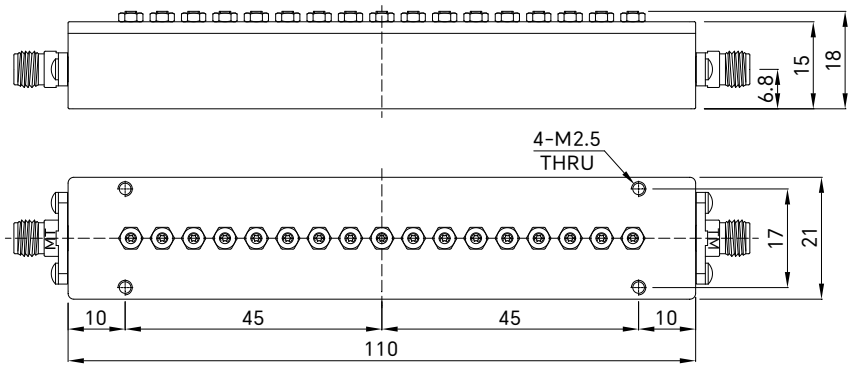
PART NUMBER
TBF-03800420-50S

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 ..... 0.8dB max
Passband Ripple ..... 0.4dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 50dB min@DC-3600MHz
..... 50dB min@4400-12000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
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
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PART NUMBER		DESCRIPTION
TBF-03800420-50S		Cavity Band Pass Filter, Passband 3.8~4.2GHz Stopband Rejection 50dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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