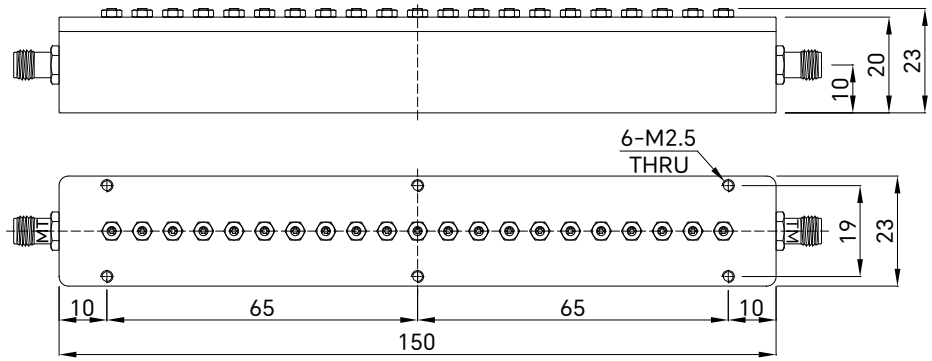
PART NUMBER
TBF-03800420-70S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 3800-4200MHz
Center Frequency(F_0) 4000MHz
Passband Insertion Loss ..... 1.1dB max
Passband Ripple ..... 0.6dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 70dB min@DC-3600MHz
..... 80dB min@4400-9000MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum
Finish ..... Black Painted
Weight 125g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-03800420-70S		Cavity Band Pass Filter, Passband 3800~4200MHz Stopband Rejection 70dB, 100W, SMA-Female
CAGE CODE	SIGNATURE	

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