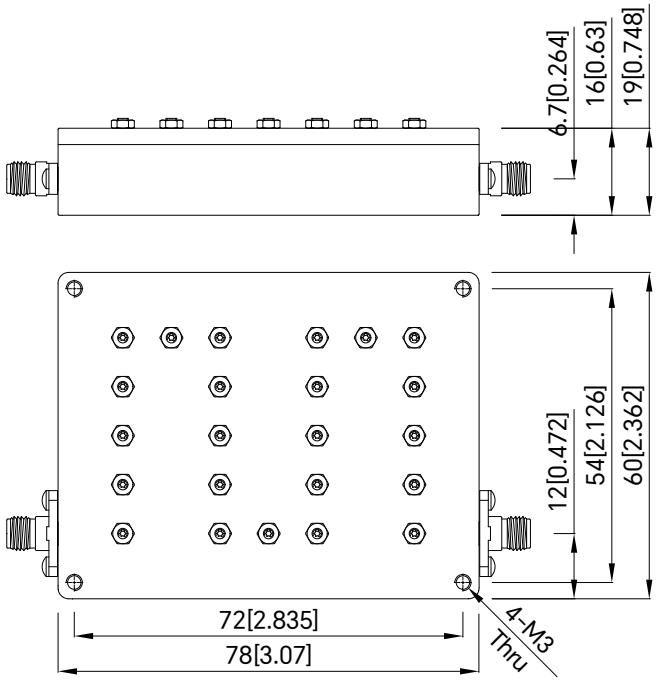
PART NUMBER
TBF-04100430-50S

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

Specifications

RoHS Compliant

Passband Frequency Range 4100-4300MHz
Center Frequency(F_0) 4200MHz
Passband Insertion Loss ..... 1.5dB max
Passband Ripple ..... 0.8dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 50dB min@DC-4050MHz
..... 50dB min@4350-13500MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless steel)
Housing Material ..... 6061 Aluminum Alloy
Finish ..... Black Painted
Weight 140g



Drawing not to scale, units:mm[inch]

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-04100430-50S		Cavity Band Pass Filter, Passband 4.1~4.3GHz Stopband Rejection 50dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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