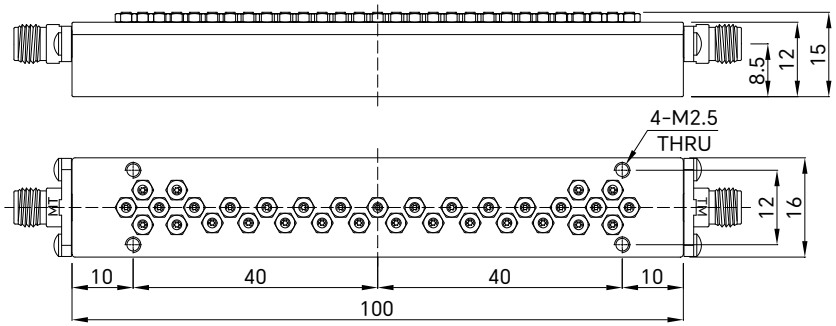
PART NUMBER
TBF-04600570-80S

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

Specifications

RoHS Compliant

Passband Frequency Range 4600-5700MHz
Center Frequency(F_0) 5150MHz
Passband Insertion Loss ..... 1.2dB max
Passband Ripple ..... 0.7dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-4230MHz
..... 60dB min@4230-4350MHz
..... 70dB min@5950-6000MHz
..... 80dB min@6000-17000MHz
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 120g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-04600570-80S		Comb Band Pass Filter, Passband 4.6~5.7GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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