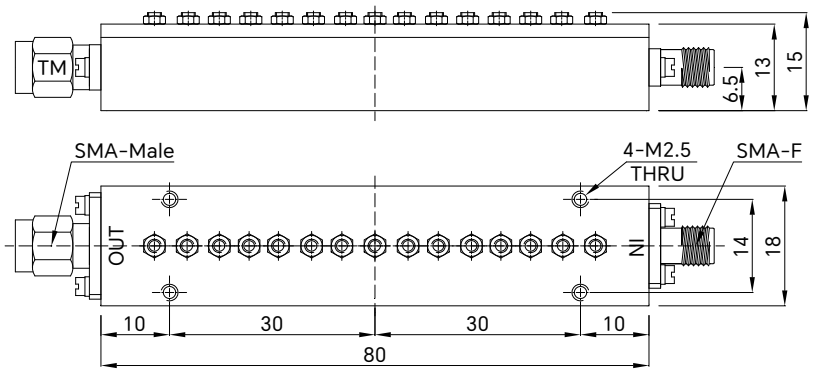
PART NUMBER
TBF-04850545-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/6/17	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 4850-5450MHz
Center Frequency(F_0) 5150MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.5dB max
Passband Return Loss ..... 18dB min
Stopband Rejection ..... 85dB min@DC-3800MHz
..... 30dB min@3800-4600MHz
..... 60dB min@6000-6500MHz
..... 80dB min@6500-7600MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Male/Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 110g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-04850545-80S		Comb Band Pass Filter, 4850~5450MHz Stopband Rejection 80dB, 5W, SMA-Male/Female
CAGE CODE	SIGNATURE	

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