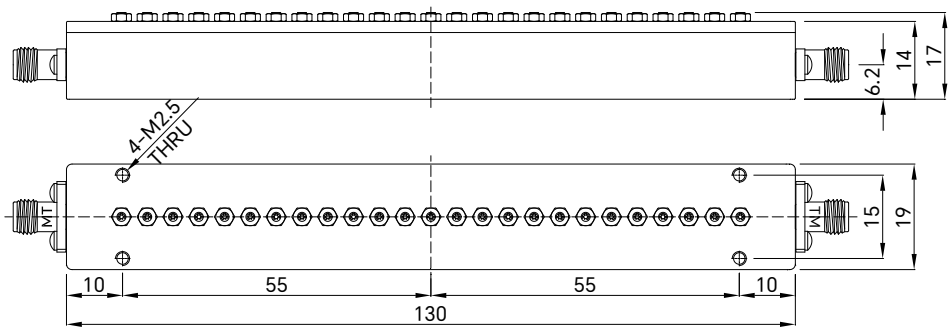
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-04800520-80S	1	2020/7/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 4800-5200MHz
Center Frequency(F_0) 5000MHz
Passband Insertion Loss ..... 1.2dB max
Passband Ripple ..... 0.4dB max
Passband VSWR ..... 1.15:1 max
Stopband Rejection ..... 80dB min@DC-4600MHz
..... 50dB min@5300-5400MHz
..... 80dB min@5400-13000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female
Connectors Body ..... Stainless Steel
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 200g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER	DESCRIPTION
TBF-04800520-80S	Cavity Band Pass Filter, 4.8~5.2GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE / SIGNATURE	

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