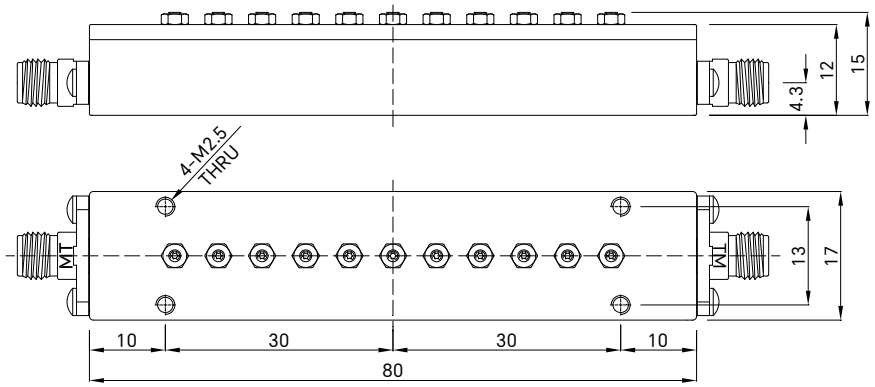
PART NUMBER
TBF-04800490-80S

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

Specifications

RoHS Compliant

Passband Frequency Range 4800-4900MHz
Center Frequency(F_0) 4850MHz
Passband Insertion Loss ..... 1.2dB max
Passband Ripple ..... 0.35dB max
Passband VSWR ..... 1.15:1 max
Stopband Rejection ..... 80dB min@DC-4550MHz
..... 80dB min@5150-17000MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 95g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-04800490-80S		Cavity Band Pass Filter, Passband 4.8~4.9GHz Stopband Rejection 80dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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