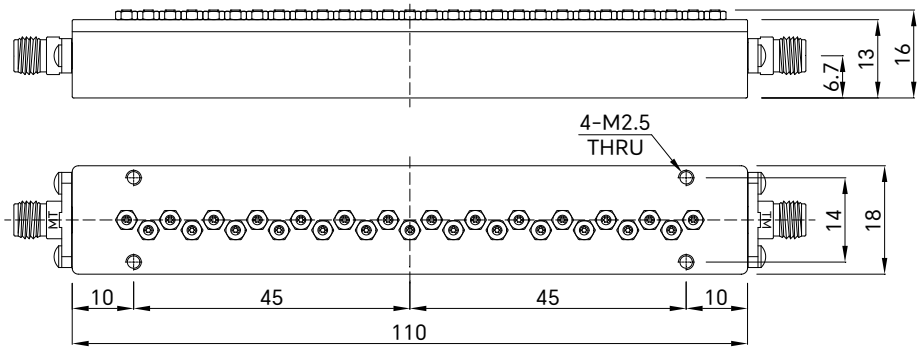
PART NUMBER
TBF-04400500-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 4400-5000MHz
Center Frequency(F_0) 4700MHz
Passband Insertion Loss ..... 1.4dB max
Passband Ripple ..... 0.8dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 80dB min@DC-4200MHz
..... 80dB min@5200-14500MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 150g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-04400500-80S		Cavity Band Pass Filter, Passband 4.4~5GHz Stopband Rejection 80dB, 20W, SMA-Female
CAGE CODE	SIGNATURE	

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