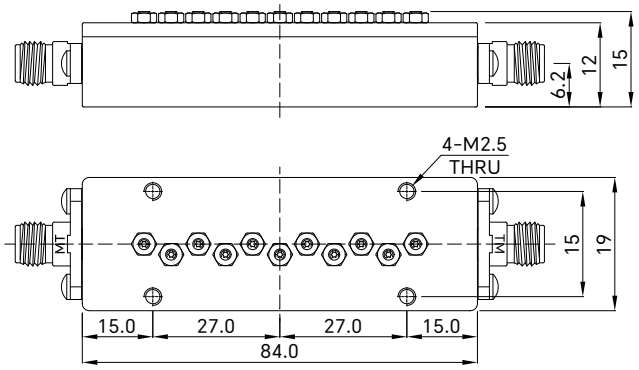
PART NUMBER
TBF-04400493-40S

REV.	DATE	COMMENTS	INITIAL
1	2020/5/14	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 4400-4933MHz
Center Frequency(F_0) 4666.5MHz
Passband Insertion Loss ..... 0.6dB max
Passband Ripple ..... 0.2dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 40dB min@DC-3880MHz
..... 30dB min@3880-4000MHz
..... 15dB min@5160-5333MHz
..... 30dB min@5333-13000MHz
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 75g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-04400493-40S		Cavity Band Pass Filter, 4400~4933MHz Stopband Rejection 40dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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