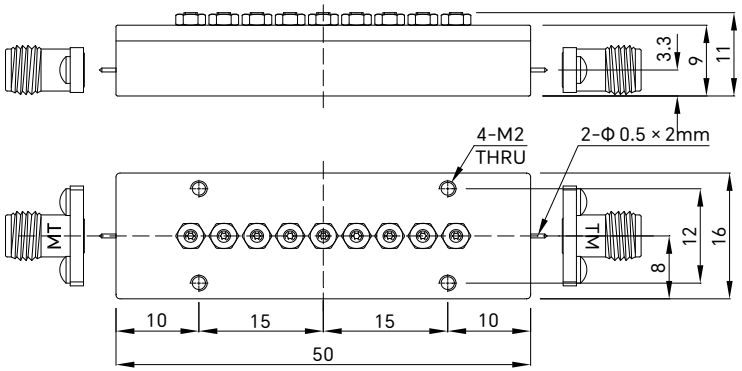
PART NUMBER
TBF-08450865-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/16	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 8450-8650MHz
Center Frequency(F_0) 8550MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.25dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 75dB min@DC-7600MHz
..... 65dB min@9300-9700MHz
..... 80dB min@9700-28000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -40℃~+85℃
Connectors ..... SMA-Female(Replaceable)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 50g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-08450865-80S		Cavity Band Pass Filter, 8450~8650MHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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