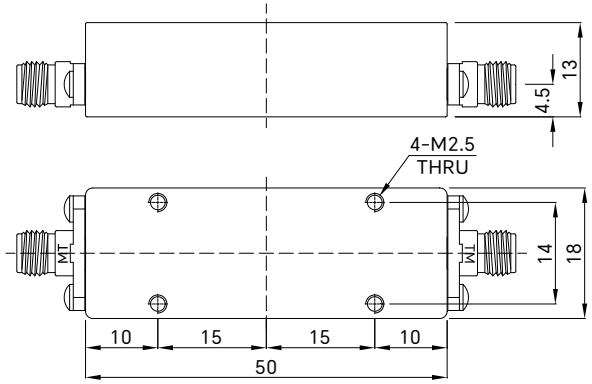
PART NUMBER
TBF-225M450M-40S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 225-450MHz
Center Frequency(F_0) 337.5MHz
Passband Insertion Loss ..... 2.0dB max
Passband Ripple ..... 1.0dB max
Passband Return Loss ..... 15dB min
Stopband Rejection ..... 40dB min@DC-175MHz
..... 40dB min@500-1000MHz
Power Handling ..... 1W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 30g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-225M450M-40S		LC Band Pass Filter, Passband 225~450MHz Stopband Rejection 40dB, 1W, SMA-Female
CAGE CODE	SIGNATURE	

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