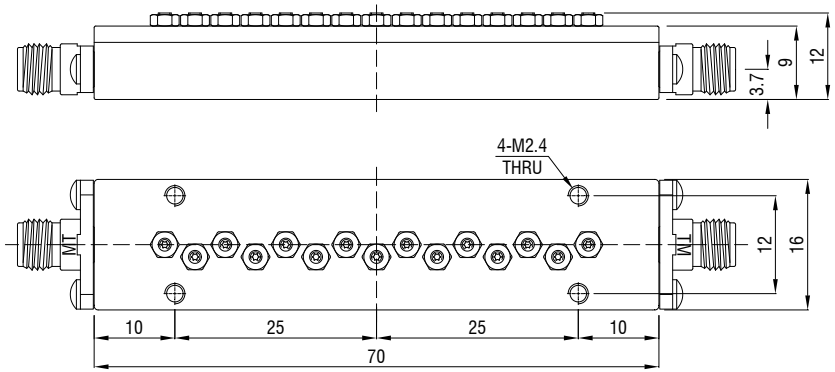
PART NUMBER
TBF-14001450-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/8/23	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 14-14.5GHz
Center Frequency(F_0) 14.25GHz
Passband Insertion Loss ..... 0.75dB max
Passband Ripple ..... 0.2dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-13.25GHz
..... 60dB min@13.25-13.5GHz
..... 60dB min@15-15.25GHz
..... 80dB min@15.25-26.5GHz
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 70g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER	DESCRIPTION
TBF-14001450-80S	Cavity Band Pass Filter, Passband 14~14.5GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE / SIGNATURE	

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