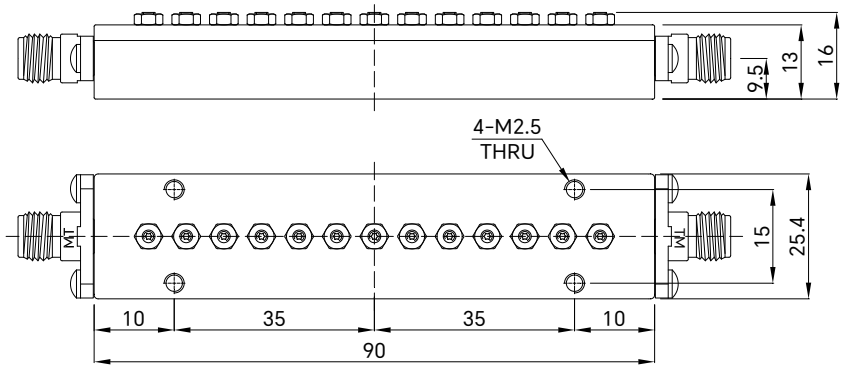
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-14801630-80S	1	2020/7/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 14800-16300MHz
Center Frequency(F_0) 15550MHz
Passband Insertion Loss ..... 1.4dB max
Passband Ripple ..... 0.7dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-14150MHz
..... 60dB min@14150-14400MHz
..... 60dB min@16700-16950MHz
..... 80dB min@16950-33000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female
Connectors Body ..... 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-14801630-80S	Cavity Band Pass Filter, 14.8~16.3GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE / SIGNATURE	

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