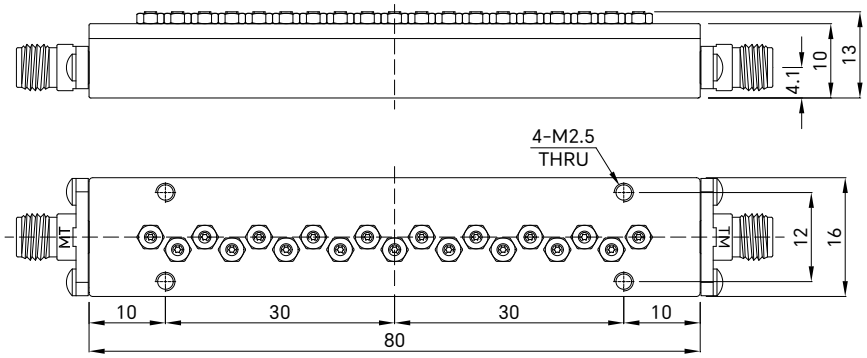
PART NUMBER
TBF-07900840-50S

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

Specifications

RoHS Compliant

Passband Frequency Range 7900-8400MHz
Center Frequency(F_0) 8150MHz
Passband Insertion Loss ..... 1.4dB max
Passband Ripple ..... 0.6dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 50dB min@DC-7700MHz
..... 50dB min@8600-23500MHz
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 80g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-07900840-50S		Cavity Band Pass Filter, Passband 7.9~8.4GHz Stopband Rejection 50dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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