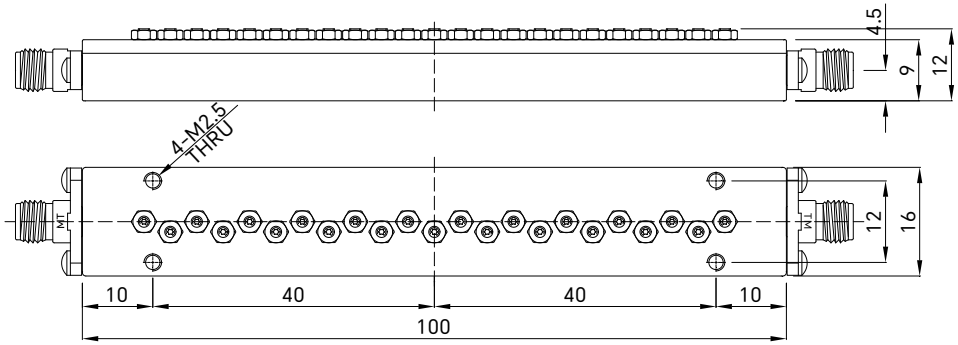
PART NUMBER
TBF-07600840-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/5/14	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 7600-8400MHz
Center Frequency(F_0) 8000MHz
Passband Insertion Loss ..... 1.4dB max
Passband Ripple ..... 0.65dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-7250MHz
..... 20dB min@7250-7500MHz
..... 20dB min@8500-8750MHz
..... 80dB min@8750-26000MHz
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 95g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-07600840-80S		Cavity Band Pass Filter, 7.6~8.4GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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