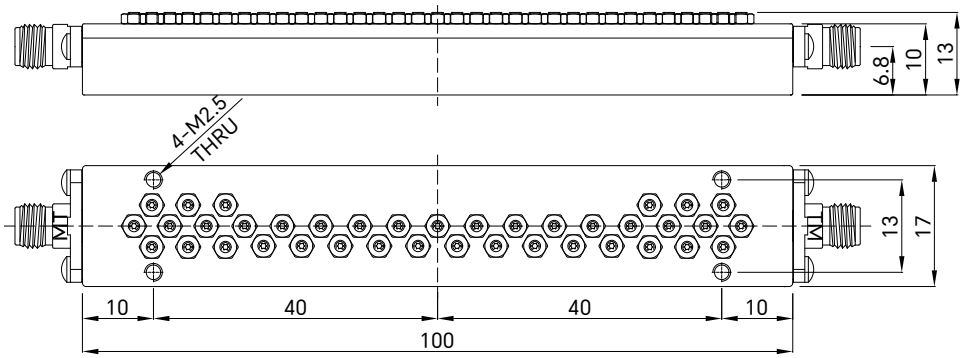
PART NUMBER
TBF-08501150-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/1/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range	8500-11500MHz
Center Frequency(F_0)	10000MHz
Passband Insertion Loss	0.7dB max
Passband Ripple	0.4dB max
Passband Return Loss	20dB min
Stopband Rejection	80dB min@DC-7500MHz
	50dB min@7500-8000MHz
	50dB min@11950-12200MHz
	80dB min@12200-21000MHz
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	110g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER	DESCRIPTION
TBF-08501150-80S	Comb Band Pass Filter, Passband 8.5~11.5GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE / SIGNATURE	

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