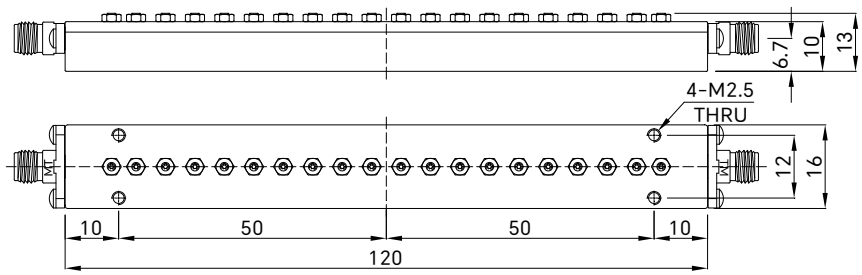
PART NUMBER
TBF-10251235-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/8/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 10250-12350MHz
Center Frequency(F_0) 11300MHz
Passband Insertion Loss ..... 1.5dB max
Passband Ripple ..... 0.9dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-9870MHz
..... 50dB min@9870-10050MHz
..... 50dB min@12550-12730MHz
..... 80dB min@12730-26000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Removable)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 130g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-10251235-80S		Cavity Band Pass Filter, Passband 10.25~12.35GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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