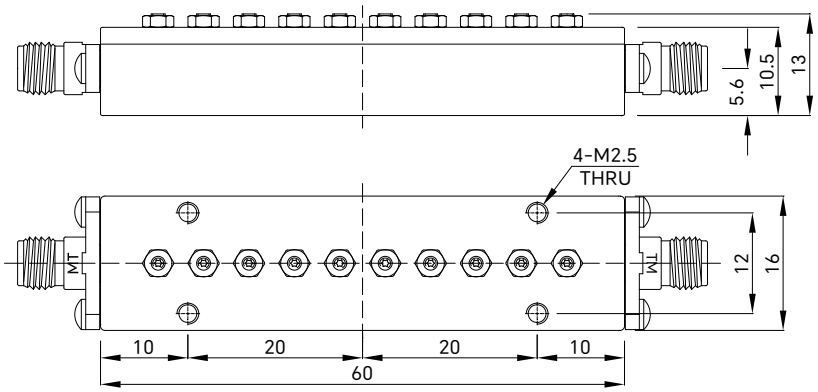
PART NUMBER
TBF-12551330-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/4/15	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 12550-13300MHz
Center Frequency(F_0) 12925MHz
Passband Insertion Loss ..... 0.65dB max
Passband Ripple ..... 0.15dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-11175MHz
..... 65dB min@11175-11550MHz
..... 70dB min@14300-14445MHz
..... 80dB min@14445-26000MHz
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 70g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-12551330-80S		Cavity Band Pass Filter, Passband 12.55~13.30GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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