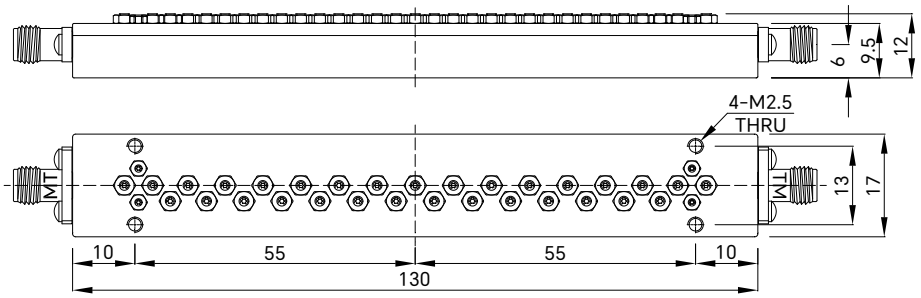
PART NUMBER
TBF-12001610-45S

REV.	DATE	COMMENTS	INITIAL
1	2020/2/16	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 12000-16100MHz
Center Frequency(F_0) 14050MHz
Passband Insertion Loss ..... 0.75dB max
Passband Ripple ..... 0.45dB max
Passband VSWR ..... 1.3:1 max
Stopband Rejection ..... 45dB min@DC-11650MHz
..... 3dB min@11650-11850MHz
..... 3dB min@16250-16450MHz
..... 45dB min@16450-26000MHz
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 140g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-12001610-45S		Comb Band Pass Filter, Passband 12~16.1GHz Stopband Rejection 45dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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