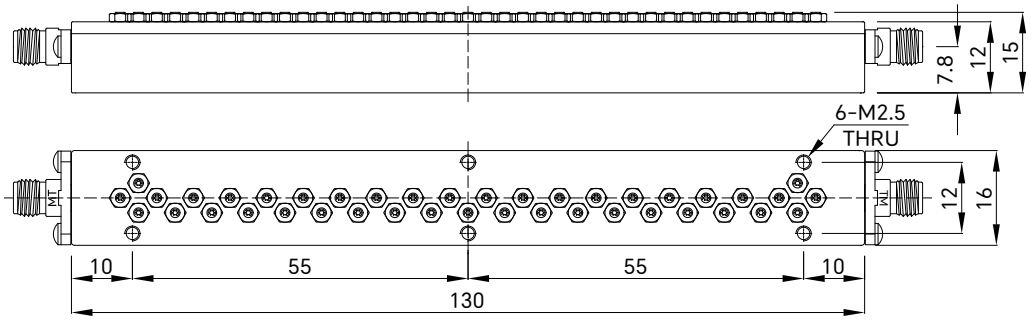
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-05000600-80S	1	2020/6/21	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 5000-6000MHz
Center Frequency(F_0) 5500MHz
Passband Insertion Loss ..... 1.2dB max
Passband Ripple ..... 0.5dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-4730MHz
..... 60dB min@4730-4810MHz
..... 60dB min@6180-6240MHz
..... 80dB min@6240-18000MHz
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 160g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-05000600-80S		Cavity Band Pass Filter, Passband 5~6GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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