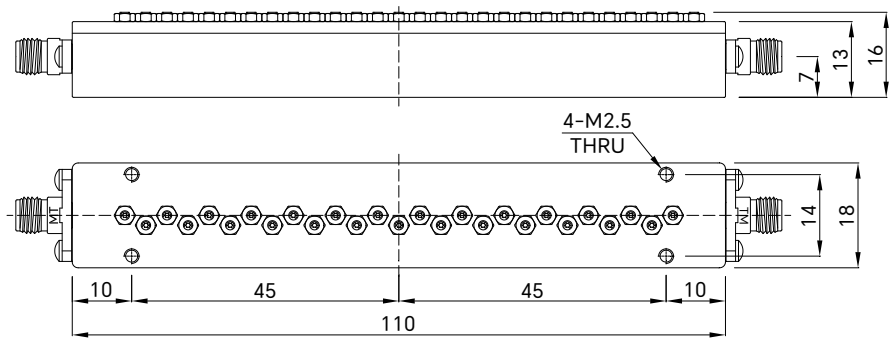
PART NUMBER
TBF-05150585-50S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 5150-5850MHz
Center Frequency(F_0) 5500MHz
Passband Insertion Loss ..... 1.2dB max
Passband Ripple ..... 0.6dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 50dB min@DC-5000MHz
..... 50dB min@6000-14500MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 155g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-05150585-50S		Cavity Band Pass Filter, Passband 5.15~5.85GHz Stopband Rejection 50dB, 20W, SMA-Female
CAGE CODE	SIGNATURE	

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