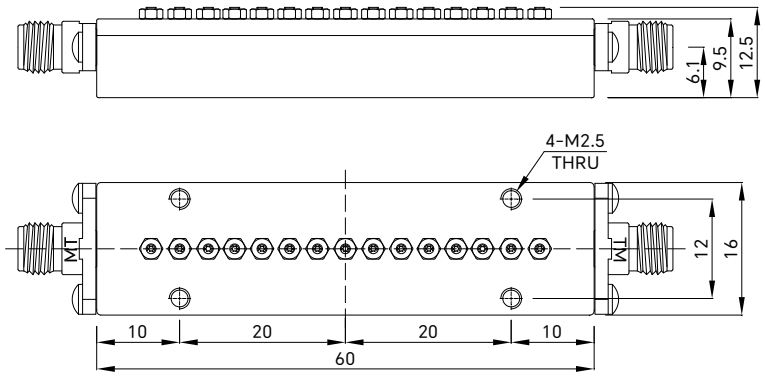
PART NUMBER
TBF-17002200-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/12	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 17000-22000MHz
Center Frequency(F_0) 19500MHz
Passband Insertion Loss ..... 0.9dB max
Passband Ripple ..... 0.45dB max
Passband Return Loss ..... 18dB min
Stopband Rejection ..... 80dB min@DC-15100MHz
..... 50dB min@15100-15900MHz
..... 45dB min@15900-16000MHz
..... 50dB min@22900-23000MHz
..... 55dB min@23000-23350MHz
..... 80dB min@23350-35000MHz
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 65g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-17002200-80S		Comb Band Pass Filter, Passband 17~22GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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