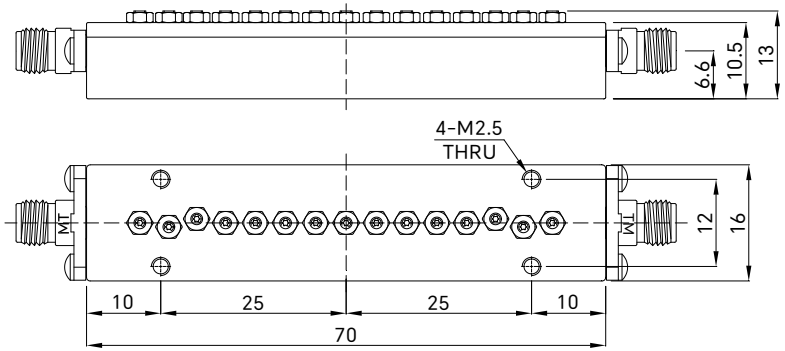
PART NUMBER
TBF-13001600-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 13000-16000MHz
Center Frequency(F_0) 14500MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.55dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-11800MHz
..... 40dB min@11800-12500MHz
..... 35dB min@16350-16750MHz
..... 80dB min@16750-27000MHz
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 80g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-13001600-80S		Comb Band Pass Filter, Passband 13~16GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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