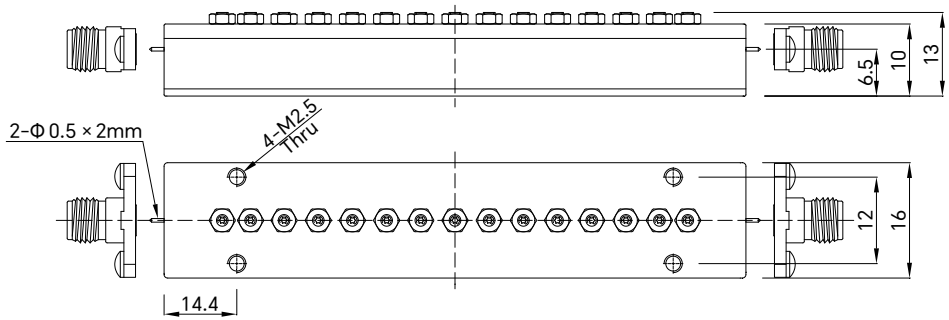
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-17002000-80S	1	2020/1/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 17-20GHz
Center Frequency(F_0) 18.5GHz
Passband Insertion Loss ..... 0.7dB max@18.5GHz
..... 1.2dB max@17-20GHz
Passband Ripple ..... 0.5dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-16000MHz
..... 80dB min@21000-40000MHz
..... 20dB min@40000-42000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Removable)
Housing Material ..... H62 Copper Alloy
Finish ..... Silver Color
Weight 92g



Drawing not to scale, units:mm[inch]

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-17002000-80S		Cavity Band Pass Filter, Passband 17~20GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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