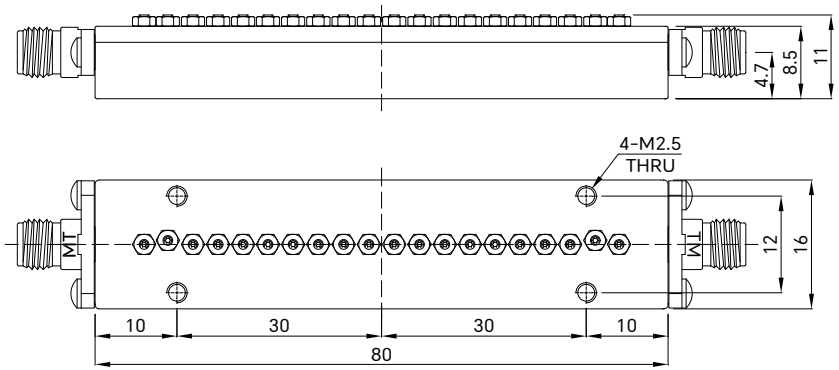
PART NUMBER
TBF-25002700-80K

REV.	DATE	COMMENTS	INITIAL
1	2020/9/18	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 25000-27000MHz
Center Frequency(F_0) 26000MHz
Passband Insertion Loss ..... 1.6dB max
Passband Ripple ..... 0.55dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-24300MHz
..... 60dB min@24300-24500MHz
..... 60dB min@27500-27700MHz
..... 80dB min@27700-47500MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... 2.92mm-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-25002700-80K		Cavity Band Pass Filter, Passband 25~27GHz Stopband Rejection 80dB, 5W, 2.92mm-Female
CAGE CODE	SIGNATURE	

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