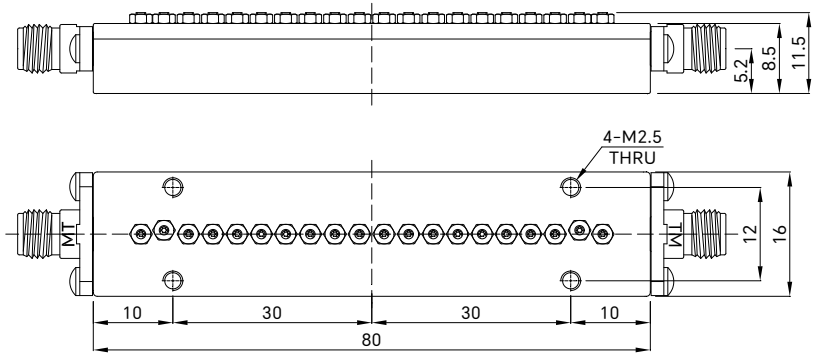
PART NUMBER
TBF-32004000-80K

REV.	DATE	COMMENTS	INITIAL
1	2020/9/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 32000-40000MHz
Center Frequency(F_0) 36000MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.45dB max
Passband Return Loss ..... 18dB min
Stopband Rejection ..... 80dB min@DC-28500MHz
..... 50dB min@28500-29000MHz
..... 55dB min@41500-42700MHz
..... 80dB min@42700-50000MHz
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-32004000-80K		Comb Band Pass Filter, Passband 32~40GHz Stopband Rejection 80dB, 5W, 2.92mm-Female
CAGE CODE	SIGNATURE	

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