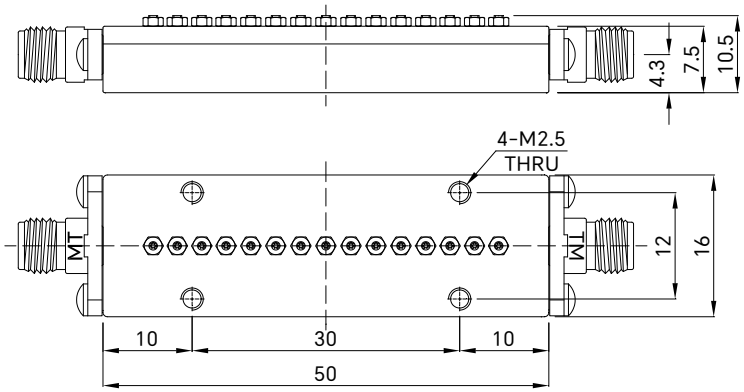
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-30003500-80K	1	2020/9/19	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 30000-35000MHz
Center Frequency(F_0) 32500MHz
Passband Insertion Loss ..... 1.35dB max
Passband Ripple ..... 0.55dB max
Passband Return Loss ..... 18dB min
Stopband Rejection ..... 80dB min@DC-28350MHz
..... 50dB min@28350-29000MHz
..... 50dB min@36000-36650MHz
..... 80dB min@36650-70000MHz
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 50g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-30003500-80K		Comb Band Pass Filter, Passband 30~35GHz Stopband Rejection 80dB, 5W, 2.92mm-Female
CAGE CODE	SIGNATURE	

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