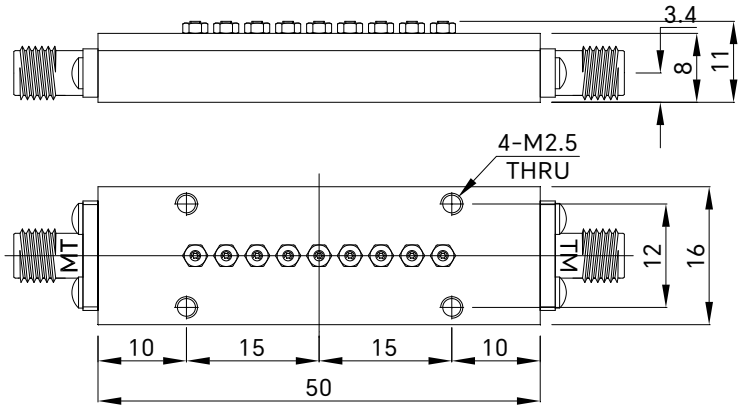
PART NUMBER
TBF-31683172-20K

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

Specifications

RoHS Compliant

Passband Frequency Range 31680-31720MHz
Center Frequency(F_0) 31700MHz
Passband Insertion Loss ..... 5.0dB max
Passband Return Loss ..... 15dB min
Stopband Rejection ..... 20dB min@DC-31600MHz
..... 20dB min@31800-41000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... +20℃~+55℃
Connectors 2.92mm-Female
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-31683172-20K		Cavity Band Pass Filter, Passband 31.68~31.72GHz Stopband Rejection 20dB, 5W, 2.92mm-Female
CAGE CODE	SIGNATURE	

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