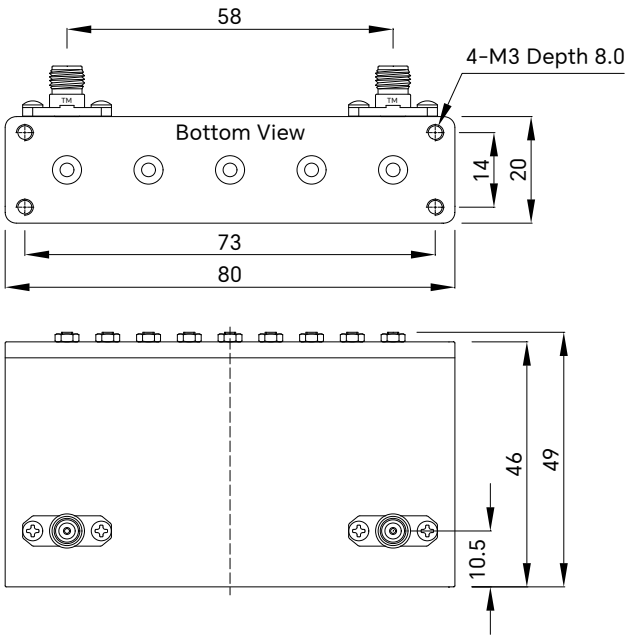
PART NUMBER
TBF-1090M-50S

REV.	DATE	COMMENTS	INITIAL
1	2020/7/14	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 1082-1098MHz
Center Frequency(F_0) 1090MHz
Passband Insertion Loss ..... 2.0dB max
Passband Ripple ..... 0.3dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 50dB min@DC-1030MHz
..... 50dB min@1150-2500MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 140g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-1090M-50S		Cavity Band Pass Filter, Passband 1082~1098MHz Stopband Rejection 50dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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