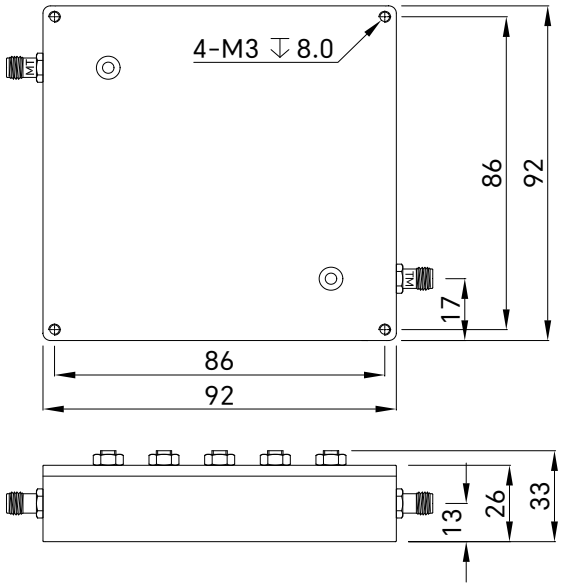
PART NUMBER
TBF-01850191-40S

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

Specifications

RoHS Compliant

Passband Frequency Range 1850-1910MHz
Center Frequency(F_0) 1880MHz
Passband Insertion Loss ..... 2.0dB max
Passband Ripple ..... 1.2dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 40dB min@DC-1840MHz
..... 40dB min@1920-4500MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 330g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-01850191-40S		Cavity Band Pass Filter, Passband 1.85~1.91GHz Stopband Rejection 40dB, 20W, SMA-Female
CAGE CODE	SIGNATURE	

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