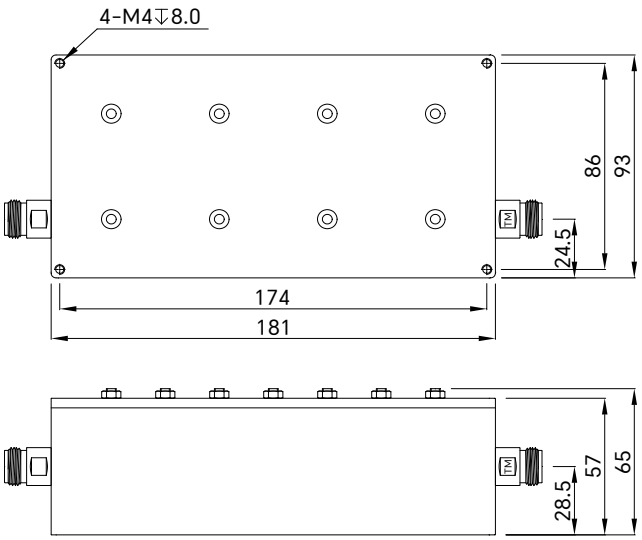
PART NUMBER
TBF-451M466M-40N

REV.	DATE	COMMENTS	INITIAL
1	2020/1/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 451-466MHz
Center Frequency(F_0) 458.5MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.4dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 40dB min@DC-433MHz
..... 40dB min@474-2000MHz
Power Handling ..... 40W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... N-Female(H59 Copper, Plated Ternary Alloy)
Housing Material ..... 6061 Aluminum Alloy
Finish ..... Black Painted
Weight 1090g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-451M466M-40N		Cavity Band Pass Filter, Passband 451-466MHz Stopband Rejection 40dB, 40W, N-Female
CAGE CODE	SIGNATURE	

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