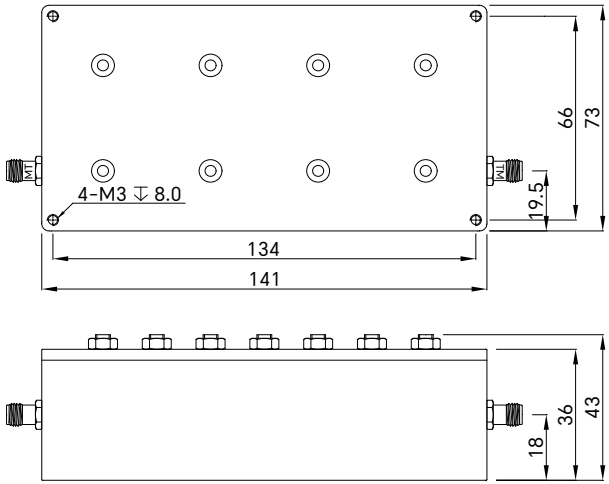
PART NUMBER
TBF-791M821M-50S

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

Specifications

RoHS Compliant

Passband Frequency Range 791-821MHz
Center Frequency(F_0) 806MHz
Passband Insertion Loss ..... 1.7dB max
Passband Ripple ..... 0.8dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 50dB min@DC-781MHz
..... 50dB min@831-3000MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 504g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-791M821M-50S		Cavity Band Pass Filter, Passband 791~821MHz Stopband Rejection 50dB, 20W, SMA-Female
CAGE CODE	SIGNATURE	

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