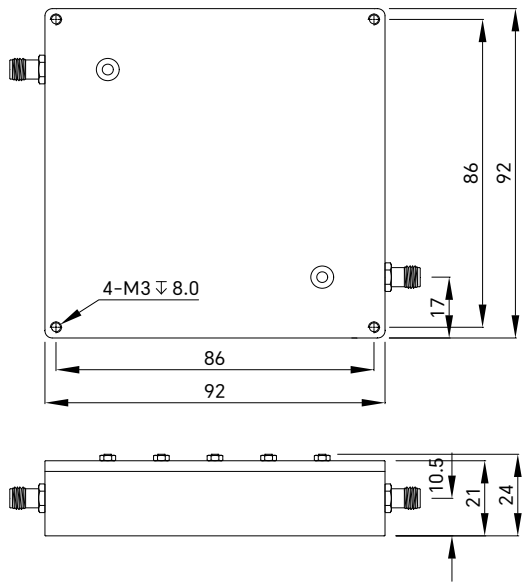
PART NUMBER
TBF-03700380-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/19	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 3700-3800MHz
Center Frequency(F_0) 3750MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.5dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-3640MHz
..... 80dB min@3860-6000MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 290g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-03700380-80S		Cavity Band Pass Filter, Passband 3.7~3.8GHz Stopband Rejection 80dB, 20W, SMA-Female
CAGE CODE	SIGNATURE	

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