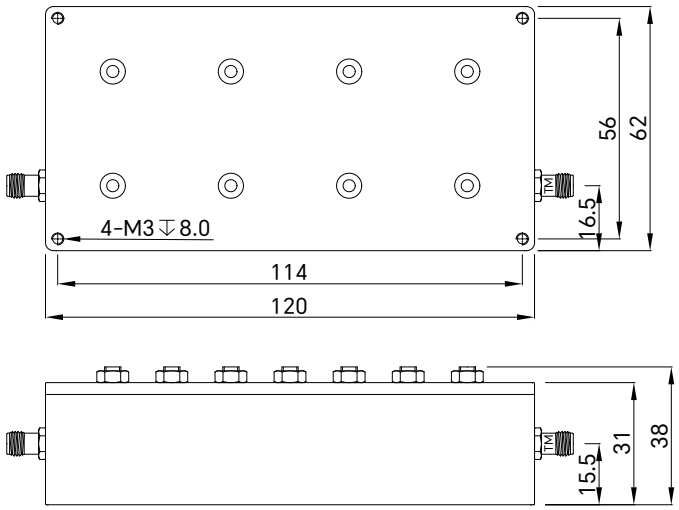
PART NUMBER
TBF-01400143-50S

REV.	DATE	COMMENTS	INITIAL
1	2020/1/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 1400-1426MHz
Center Frequency(F_0) 1413MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.4dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-1250MHz
..... 50dB min@1250-1380MHz
..... 50dB min@1446-5000MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(stainless steel)
Housing Material ..... 6061 Aluminum Alloy
Finish ..... Black Painted
Weight 360g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-01400143-50S		Cavity Band Pass Filter, 1400~1426MHz Stopband Rejection 50dB, 20W, SMA-Female
CAGE CODE	SIGNATURE	

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