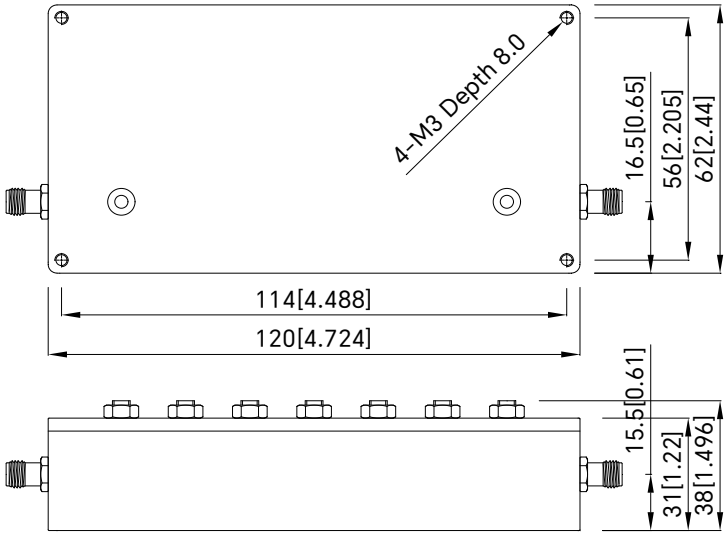
PART NUMBER
TBF-1581M20-80S

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

Specifications

RoHS Compliant

Passband Frequency Range 1557-1606MHz
Center Frequency(F_0) 1581.5MHz
Passband Insertion Loss ..... 1.2dB max
Passband Ripple ..... 0.5dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-1507MHz
..... 80dB min@1656-5000MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -20℃~+60℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... 6061 Aluminum Alloy
Finish ..... Black Painted
Weight 310g



Drawing not to scale, units:mm[inch]

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-1581M20-80S		Cavity Band Pass Filter, 1557~1606MHz Stopband Rejection 80dB, 20W, SMA-Female
CAGE CODE	SIGNATURE	

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