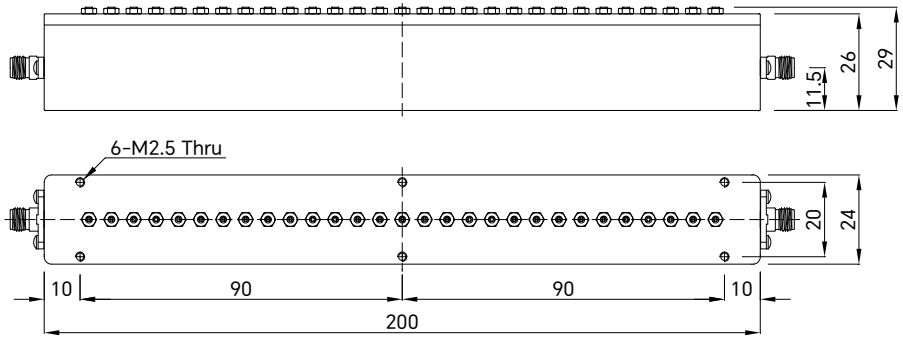
PART NUMBER
TBF-01630179-80S

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

Specifications

RoHS Compliant

Passband Frequency Range 1625-1790MHz
Center Frequency(F_0) 1707.5MHz
Passband Insertion Loss ..... 1.7dB max
Passband Ripple ..... 1.0dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-1570MHz
..... 45dB min@1570-1600MHz
..... 80dB min@1840-6500MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(stainless steel)
Housing Material ..... 6061 Aluminum Alloy
Finish ..... Black Painted
Weight 220g



Drawing not to scale, units:mm[inch]

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-01630179-80S		Cavity Band Pass Filter, Passband 1625~1790MHz Stopband Rejection 80dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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