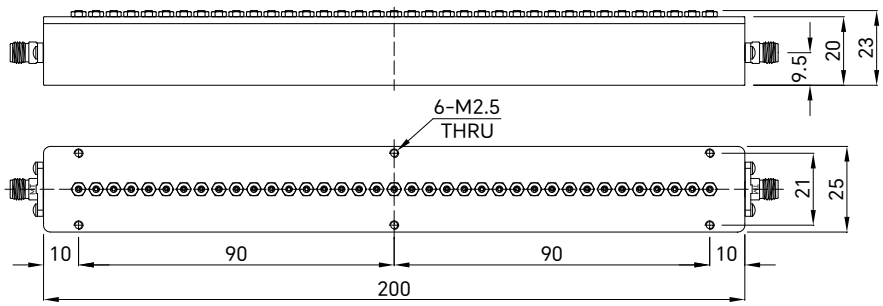
PART NUMBER
TBF-02700310-60S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 2700-3100MHz
Center Frequency(F_0) 2900MHz
Passband Insertion Loss ..... 1.7dB max
Passband Ripple ..... 1.2dB max
Passband Return Loss ..... 20dB min
Passband Group Delay 25ns
Stopband Rejection ..... 60dB min@DC-2650MHz
..... 60dB min@3150-9500MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 510g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-02700310-60S		Cavity Band Pass Filter, Passband 2.7-3.1GHz Stopband Rejection 80dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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