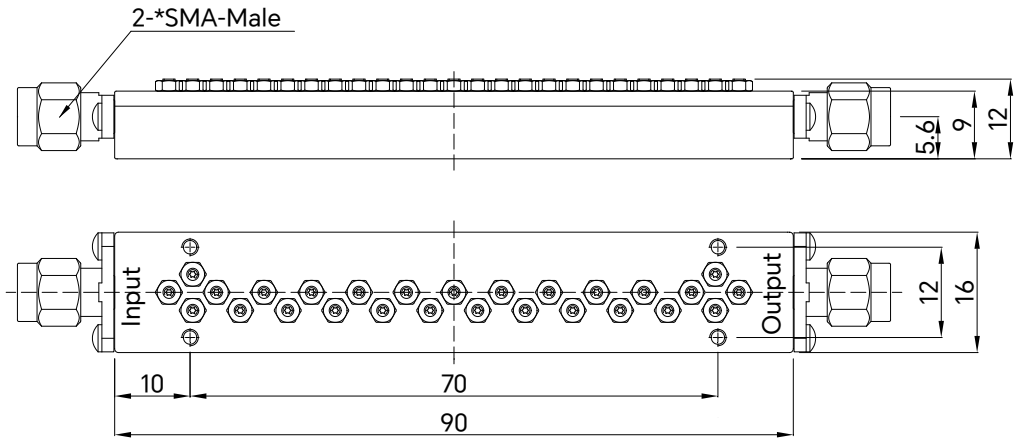
PART NUMBER
TBF-07100880-80S

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

Specifications

RoHS Compliant

Passband Frequency Range 7100-8800MHz
Center Frequency(F_0) 7950MHz
Passband Insertion Loss ..... 0.7dB max
Passband Ripple ..... 0.3dB max
Passband Return Loss ..... 23dB min(input/output)
Stopband Rejection ..... 80dB min@DC-6.25GHz
..... 80dB min@9.5-25GHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -40℃~+85℃
Connectors ..... SMA-Male
Connectors Body ..... Stainless Steel
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 87g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-07100880-80S		Cavity Band Pass Filter, Passband 7.1-8.8GHz Stopband Rejection 80dB, 5W, SMA-Male
CAGE CODE	SIGNATURE	

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