

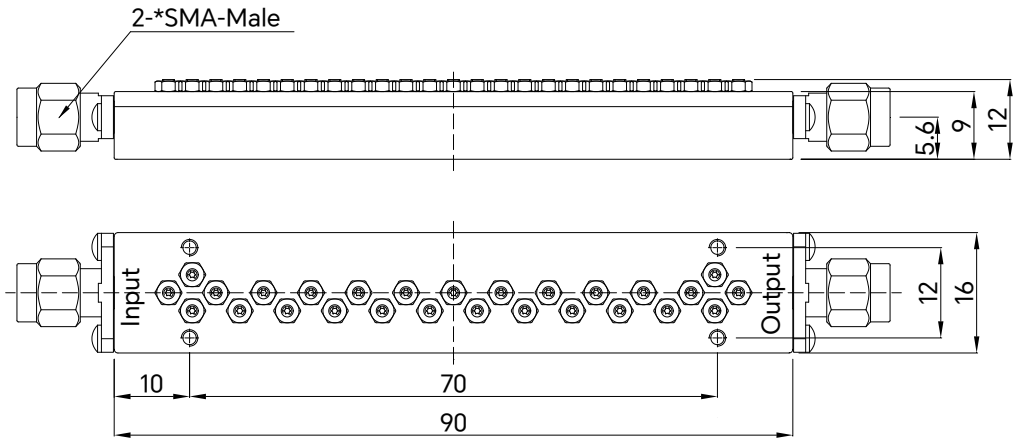
<b>PART NUMBER</b>
<b>TBF-08601030-80S</b>

<b>REV.</b>	<b>DATE</b>	<b>COMMENTS</b>	<b>INITIAL</b>
1	2020/1/25	ENGINEERING RELEASE	

**Specifications**

RoHS Compliant

- Passband Frequency Range ..... 8600-10300MHz
- Center Frequency( $F_0$ ) ..... 9450MHz
- Passband Insertion Loss ..... 0.7dB max
- Passband Ripple ..... 0.3dB max
- Passband Return Loss ..... 23dB min(input/output)
- Stopband Rejection ..... 80dB min@DC-7.75GHz
- ..... 80dB min@11-25GHz
- Power Handling ..... 5W max
- Impedance ..... 50 Ohms
- Operating Temperature ..... -40°C~+85°C
- Connectors ..... SMA-Male
- Connectors Body ..... Stainless Steel
- Housing Material ..... H62 Copper Alloy
- Finish ..... Black Painted
- Weight ..... 87g



Drawing not to scale, units:mm



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<b>PART NUMBER</b>		<b>DESCRIPTION</b> Cavity Band Pass Filter, Passband 8.6-10.3GHz Stopband Rejection 80dB, 5W, SMA-Male
<b>TBF-08601030-80S</b>		
<b>CAGE CODE</b>	<b>SIGNATURE</b>	
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