

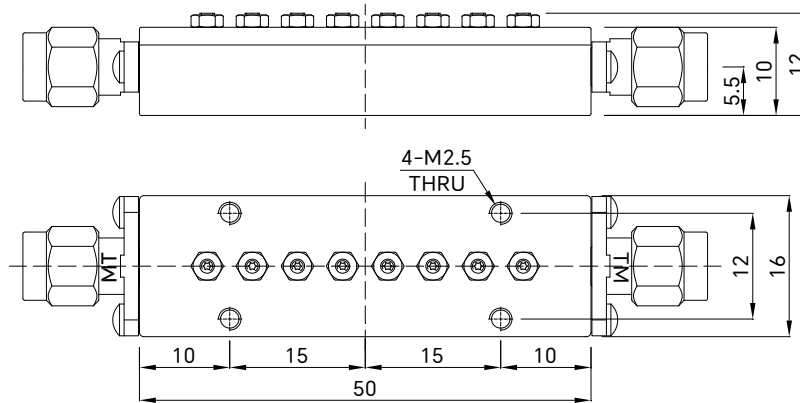
<b>PART NUMBER</b> <b>TBF-15301640-60S</b>
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REV.	DATE	COMMENTS	INITIAL
1	2020/4/17	ENGINEERING RELEASE	

### Specifications

RoHS Compliant

- Passband Frequency Range ..... 15.3-16.4GHz
- Center Frequency( $F_0$ ) ..... 15.85GHz
- Passband Insertion Loss ..... 0.8dB max
- Passband Amplitude Flatness ..... 0.1dB max
- Passband Return Loss ..... 20dB min
- Passband Group Delay ..... 1.5ns max
- Stopband Rejection ..... 60dB min@DC-13600MHz
- ..... 60dB min@18100-32000MHz
- Power Handling ..... 5W max
- Impedance ..... 50 Ohms
- Operating Temperature ..... -30°C~+70°C
- Connectors ..... SMA-Male(Stainless Steel)
- Housing Material ..... H62 Copper Alloy
- Finish ..... Black Painted
- Weight ..... 60g



Drawing not to scale, units:mm[inch]



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<b>PART NUMBER</b> <b>TBF-15301640-60S</b>		<b>DESCRIPTION</b> <b>Cavity Band Pass Filter, Passband 15.3~16.4GHz</b> <b>Stopband Rejection 60dB, 5W, SMA-Male</b>
<b>CAGE CODE</b>	<b>SIGNATURE</b> _____	
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