

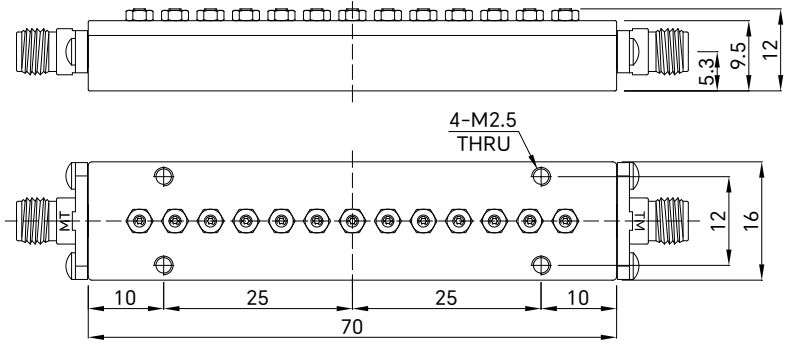
PART NUMBER <b>TBF-13101460-80S</b>
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REV.	DATE	COMMENTS	INITIAL
1	2020/1/2	ENGINEERING RELEASE	

**Specifications**

RoHS Compliant

- Passband Frequency Range ..... 13.1-14.6GHz
- Center Frequency( $F_0$ ) ..... 13.85GHz
- Passband Insertion Loss ..... 1.4dB max
- Passband Ripple ..... 0.7dB max
- Passband Return Loss ..... 23dB min
- Stopband Rejection ..... 80dB min@DC-12450MHz
- ..... 60dB min@12450-12700MHz
- ..... 60dB min@15000-15250MHz
- ..... 80dB min@15250-34000MHz
- Power Handling ..... 5W max
- Impedance ..... 50 Ohms
- Operating Temperature ..... -30°C~+70°C
- Connectors ..... SMA-Female(Stainless Steel)
- Housing Material ..... H62 Copper Alloy
- Finish ..... Black Painted
- Weight ..... 75g



Drawing not to scale, units:mm



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PART NUMBER <b>TBF-13101460-80S</b>		DESCRIPTION <b>Cavity Band Pass Filter, Passband 13.1-14.6GHz Stopband Rejection 80dB, 5W, SMA-Female</b>
CAGE CODE	SIGNATURE _____	
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