

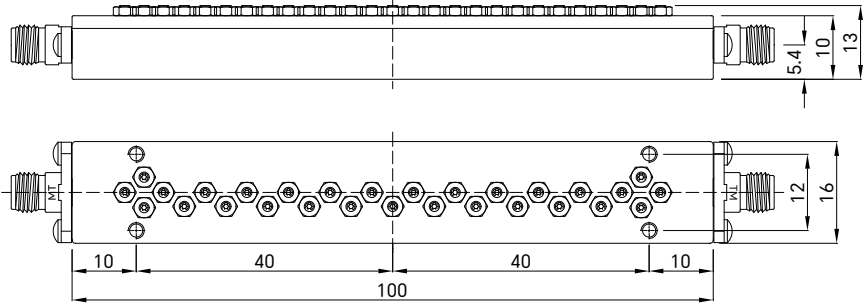
PART NUMBER
TBF-07500850-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/1/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

- Passband Frequency Range 7500-8500MHz
- Center Frequency(F_0) 8000MHz
- Passband Insertion Loss 0.9dB max
- Passband Ripple 0.25dB max
- Passband Return Loss 23dB min
- Stopband Rejection 80dB min@DC-7000MHz
- 80dB min@9000-22000MHz
- 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 105g



Drawing not to scale, units:mm



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PART NUMBER TBF-07500850-80S		DESCRIPTION Cavity Band Pass Filter, Passband 7.5-8.5GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE _____	
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