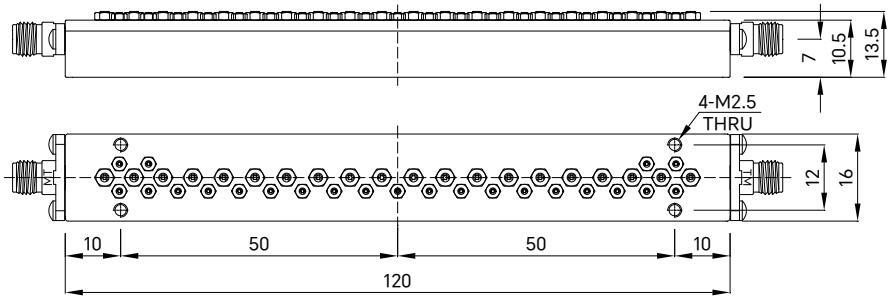
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-08201020-80S	1	2020/6/19	ENGINEERING RELEASE	

Specifications

RoHS Compliant

3dB Bandwidth ..... 2.3GHz max(8.05-10.35GHz max)
Passband Frequency Range 8200-10200MHz
Center Frequency(F_0) 9200MHz
Passband Insertion Loss ..... 1.0dB max@8.2-10.2GHz
Passband Ripple ..... 0.6dB max@8.2-10.2GHz
Passband Return Loss ..... 23dB min@8.2-10.2GHz
Stopband Rejection ..... 80dB min@DC-7700MHz
..... 80dB min@10700-21000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 135g



Drawing not to scale, units:mm

成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

www.titan-microwave.com
Tel: +86 130 866 58398
Email: sales@titan-microwave.com
chris@titan-microwave.com

PART NUMBER		DESCRIPTION
TBF-08201020-80S		Comb Band Pass Filter, Passband 8.2~10.2GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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