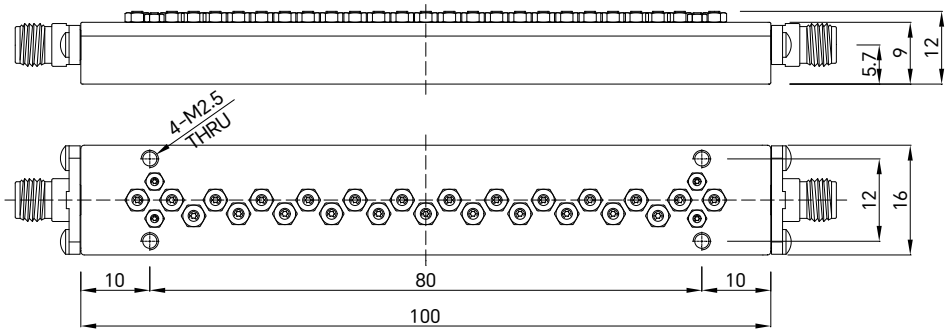
PART NUMBER
TBF-09001100-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/1/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 9000-11000MHz
Center Frequency(F_0) 10000MHz
Passband Insertion Loss ..... 0.8dB max
Passband Ripple ..... 0.35dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-8200MHz
..... 50dB min@8200-8500MHz
..... 55B min@11500-11750MHz
..... 80dB min@11750-25000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female
Connectors Body ..... Stainless Steel
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 93g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER	DESCRIPTION
TBF-09001100-80S	Comb Band Pass Filter, 9.0-11GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE / SIGNATURE	

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