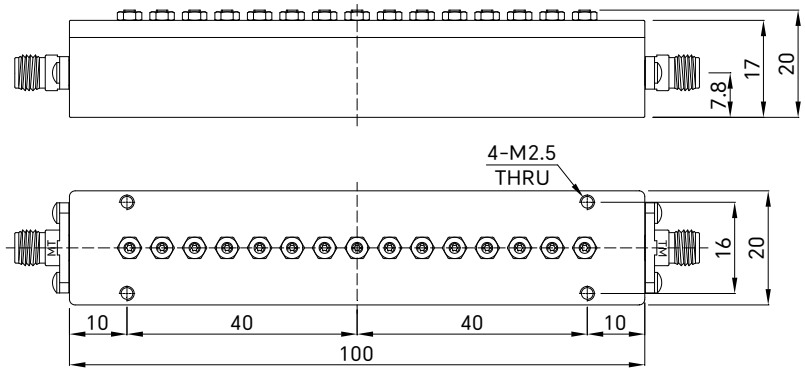
PART NUMBER
TBF-02900310-50S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 2900-3100MHz
Center Frequency(F_0) 3000MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.4dB max
Passband VSWR ..... 1.22:1 max
Stopband Rejection ..... 50dB min@DC-2750MHz
..... 55dB min@3250-12000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 80g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-02900310-50S		Cavity Band Pass Filter, Passband 2900~3100MHz Stopband Rejection 50dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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