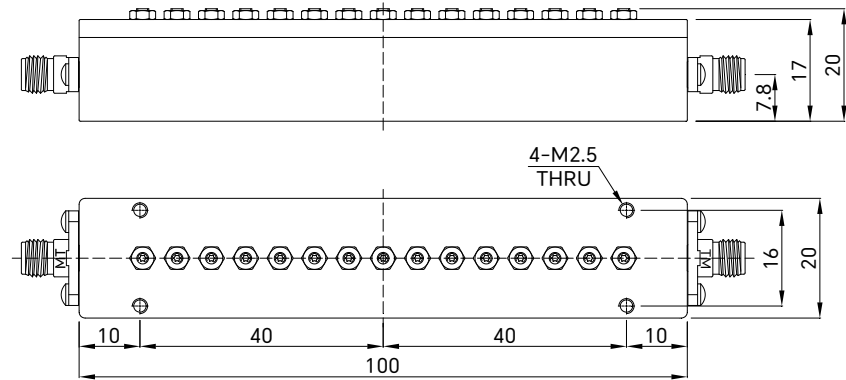


PART NUMBER TBF-02900310-80S	REV.	DATE	COMMENTS	INITIAL
	1	2020/1/2	ENGINEERING RELEASE	

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 Return Loss 20dB min
Stopband Rejection 80dB min@DC-2600MHz
..... 65dB min@2600-2700MHz
..... 70dB min@3300-3350MHz
..... 80dB min@3350-12000MHz
Power Handling 10W max
Impedance 50 Ohms
Operating Temperature -30°C~+70°C
Connectors SMA-Female(Stainless Steel)
Housing Material Aluminum 6061
Finish Black Painted
Weight 80g



Drawing not to scale, units:mm



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PART NUMBER TBF-02900310-80S		DESCRIPTION Cavity Band Pass Filter, Passband 2.9~3.1GHz Stopband Rejection 80dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	
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