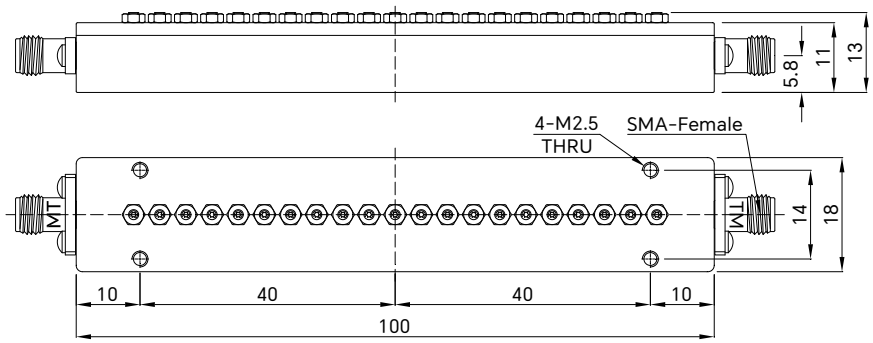
PART NUMBER
TBF-06300680-40S

REV.	DATE	COMMENTS	INITIAL
1	2020/4/19	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 6300-6800MHz
Center Frequency(F_0) 6550MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.5dB max
Passband VSWR ..... 1.3:1 max
Stopband Rejection ..... 40dB min@DC-5700MHz
..... 40dB min@7400-16000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-06300680-40S		Cavity Band Pass Filter, Passband 6.3~6.8GHz Stopband Rejection 40dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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