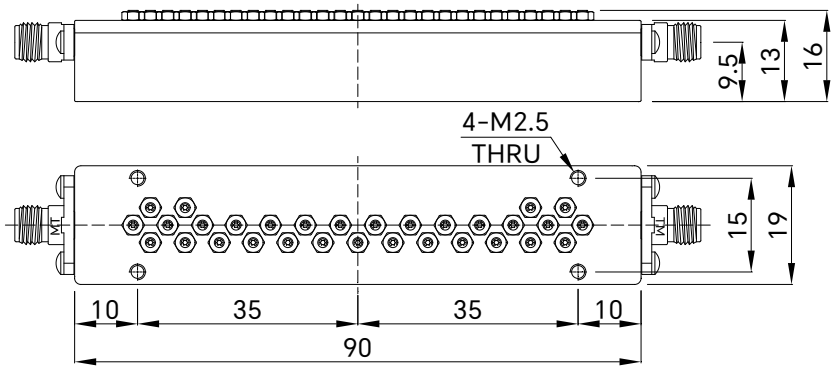
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-04000600-40S	1	2020/7/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 4000-6000MHz
Center Frequency(F_0) 5000MHz
Passband Insertion Loss ..... 0.7dB max
Passband Ripple ..... 0.42dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 40dB min@DC-3600MHz
..... 15dB min@3600-3800MHz
..... 32dB min@6200-6250MHz
..... 40dB min@6250-15500MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -40℃~+70℃
Connectors ..... SMA-Female
Connectors Body ..... Stainless Steel
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 130g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER	DESCRIPTION
TBF-04000600-40S	Cavity Band Pass Filter, 4~6GHz Stopband Rejection 40dB, 10W, SMA-Female
CAGE CODE / SIGNATURE	

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