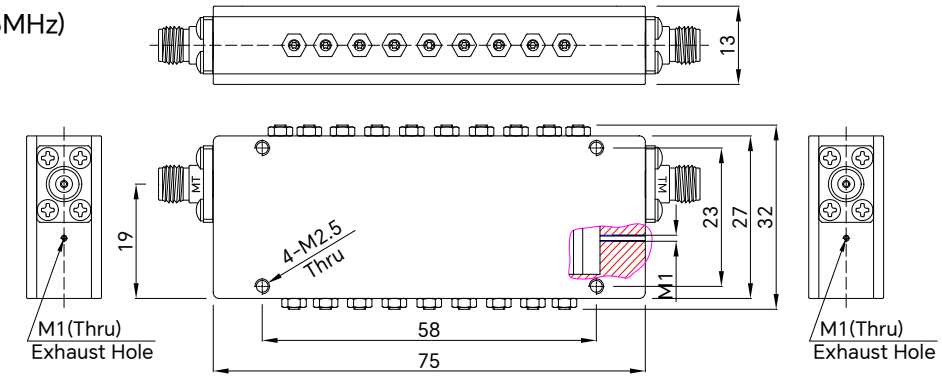
PART NUMBER
TBF-02000600-35S

REV.	DATE	COMMENTS	INITIAL
1	2020/7/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Bandwidth ..... 4000-4150MHz(1925-2000MHz to 6000-6075MHz)
Center Frequency(F_0) 4000MHz
Passband Insertion Loss ..... 2.0dB max@2000-6000MHz
Passband Ripple ..... 0.15dB max@2000-6000MHz
Passband VSWR ..... 2.0:1 max@2000-6000MHz
Stopband Rejection ..... 30dB min@DC-1650MHz
..... 35dB min@6400-8000MHz
Power Handling ..... 2W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Application Environment ..... Vacuum
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Silver Color
Weight 160g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-02000600-35S		Interdigital Band Pass Filter, Passband 2~6GHz Stopband Rejection 35dB, 2W, SMA-Female
CAGE CODE	SIGNATURE	

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