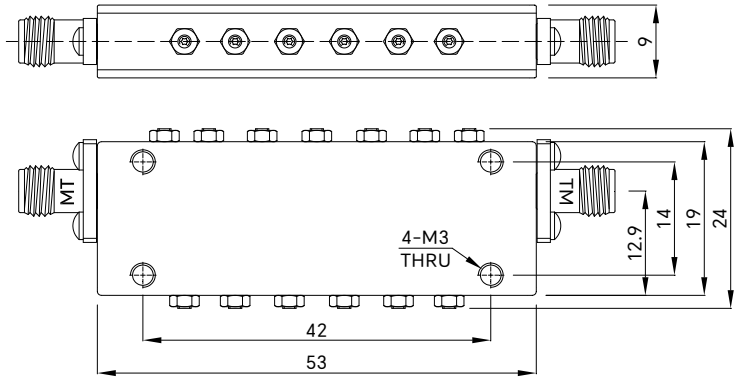
PART NUMBER
TBF-06001200-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/13	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 6000-12000MHz
Center Frequency(F_0) 9000MHz
Passband Insertion Loss ..... 0.6dB max
Passband Ripple ..... 0.3dB max
Passband Return Loss ..... 14dB min
Stopband Rejection ..... 80dB min@DC-4000MHz
..... 50dB min@14000-15000MHz
Power Handling ..... 2W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 60g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-06001200-80S		Interdigital Band Pass Filter, Passband 6~12GHz Stopband Rejection 80dB, 2W, SMA-Female
CAGE CODE	SIGNATURE	

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