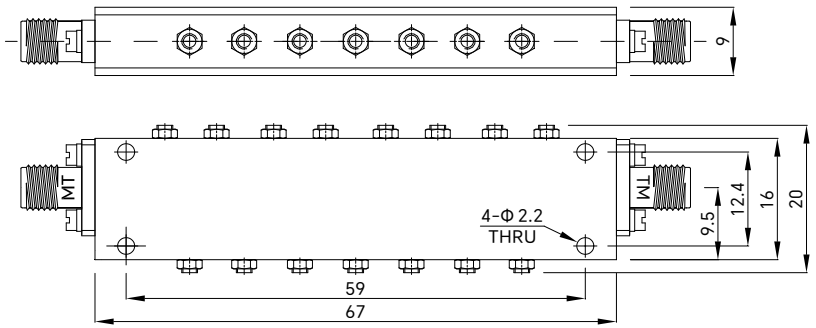
PART NUMBER
TBF-07001200-55S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/19	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 7000-12000MHz
Center Frequency(F_0) 9500MHz
Passband Insertion Loss ..... 1.0dB max
Passband VSWR ..... 1.8:1 max
Passband Ripple ..... 1.0dB max
Stopband Rejection ..... 55dB min@DC-6000MHz
..... 20dB min@6500MHz
..... 20dB min@12500MHz
..... 55dB min@13000-16000MHz
Power Handling ..... 2W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female
Finish ..... Silver Colour
Weight 60g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-07001200-55S		Interdigital Band Pass Filter, Passband 7~12GHz Stopband Rejection 55dB, 2W, SMA-Female
CAGE CODE	SIGNATURE	

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