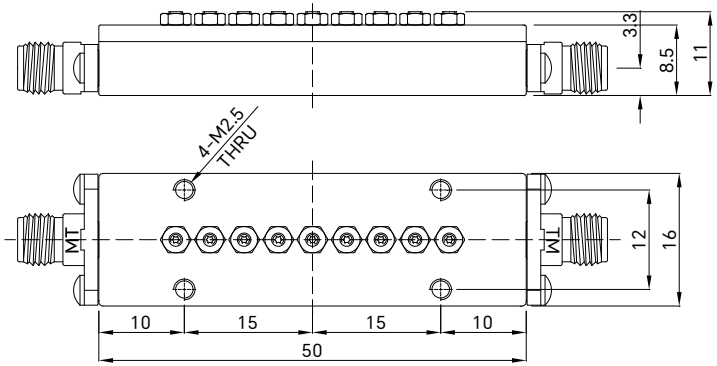
PART NUMBER
TBF-16901710-65S

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

Specifications

RoHS Compliant

Passband Frequency Range 16900-17100MHz
Center Frequency(F_0) 17000MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.15dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 65dB min@DC-16100MHz
..... 40dB min@16100-16500MHz
..... 40dB min@17500-17900MHz
..... 65dB min@17900-32000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 50g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-16901710-65S		Cavity Band Pass Filter, Passband 16.9-17.1GHz Stopband Rejection 65dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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