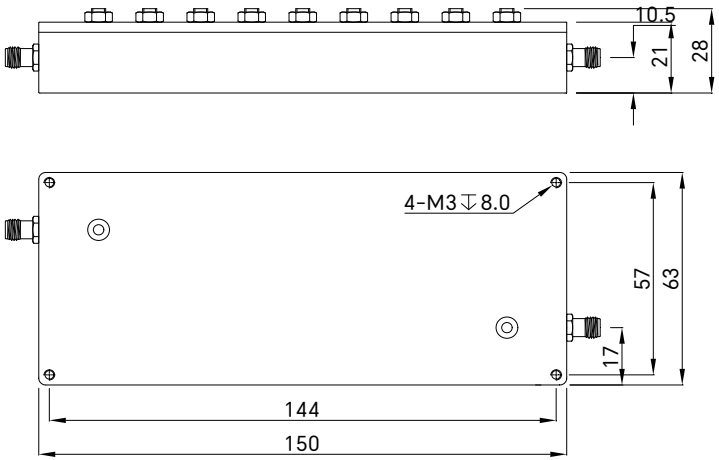
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-02700290-60S	1	2020/9/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 2700-2900MHz
Center Frequency(F_0) 2800MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.6dB max
Passband Return Loss ..... 20dB min
Passband Group Delay 30ns
Stopband Rejection ..... 60dB min@DC-2650MHz
..... 60dB min@2950-5000MHz
Power Handling ..... 20W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 320g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-02700290-60S		Cavity Band Pass Filter, Passband 2.7-2.9GHz Stopband Rejection 60dB, 20W, SMA-Female
CAGE CODE	SIGNATURE	

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