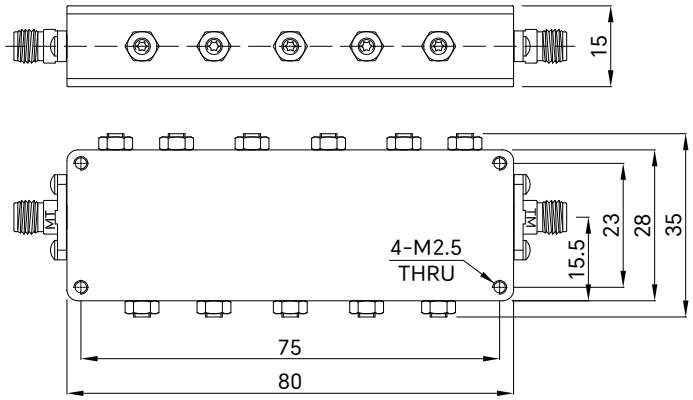
PART NUMBER
TBF-02300330-65S

REV.	DATE	COMMENTS	INITIAL
1	2020/6/14	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 2300-3300MHz
Center Frequency(F_0) 2800MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.5dB max
Passband VSWR ..... 1.5:1 max
Stopband Rejection ..... 65dB min@DC-1700MHz
..... 30dB min@1700-2050MHz
..... 30dB min@3550-3800MHz
..... 65dB min@3800-7500MHz
..... 35dB min@7500-9000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 70g



Drawing not to scale, units:mm

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PART NUMBER	DESCRIPTION
TBF-02300330-65S	Interdigital Band Pass Filter, Passband 2.3~3.3GHz Stopband Rejection 65dB, 5W, SMA-Female

CAGE CODE	SIGNATURE

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