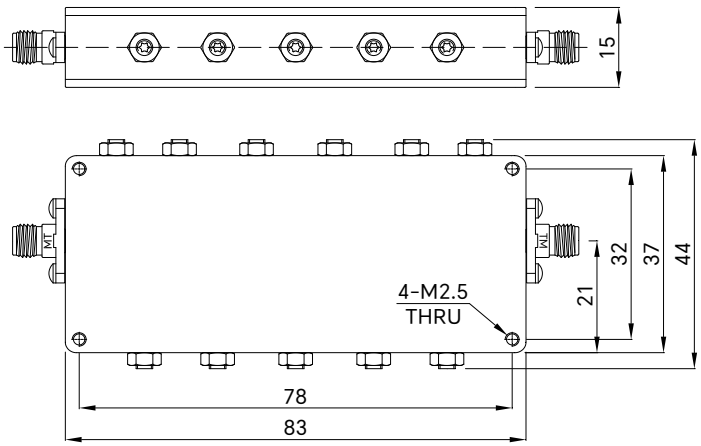
PART NUMBER
TBF-01650240-70S

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

Specifications

RoHS Compliant

Passband Frequency Range 1650-2400MHz
Center Frequency(F_0) 2050MHz
Passband Insertion Loss ..... 0.8dB max
Passband Ripple ..... 0.4dB max
Passband VSWR ..... 1.5:1 max
Stopband Rejection ..... 70dB min@DC-1150MHz
..... 35dB min@1150-1400MHz
..... 40dB min@2650-2850MHz
..... 70dB min@2850-5000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 85g



Drawing not to scale, units:mm

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PART NUMBER		DESCRIPTION
TBF-01650240-70S		Interdigital Band Pass Filter, Passband 1.65~3.4GHz Stopband Rejection 70dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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