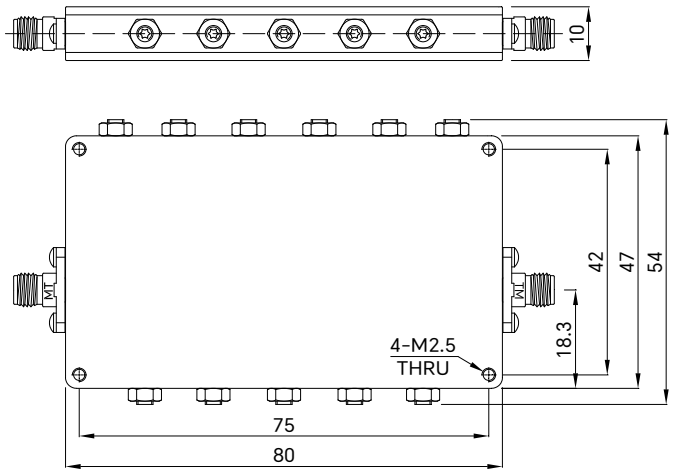
PART NUMBER
TBF-01650205-70S

REV.	DATE	COMMENTS	INITIAL
1	2020/8/12	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 1650-2050MHz
Center Frequency(F_0) 1850MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.5dB max
Passband VSWR ..... 1.5:1 max
Stopband Rejection ..... 70dB min@DC-1450MHz
..... 70dB min@2250-4000MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 75g



Drawing not to scale, units:mm

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PART NUMBER		DESCRIPTION
TBF-01650205-70S		Interdigital Band Pass Filter, Passband 1.65~2.05GHz Stopband Rejection 70dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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