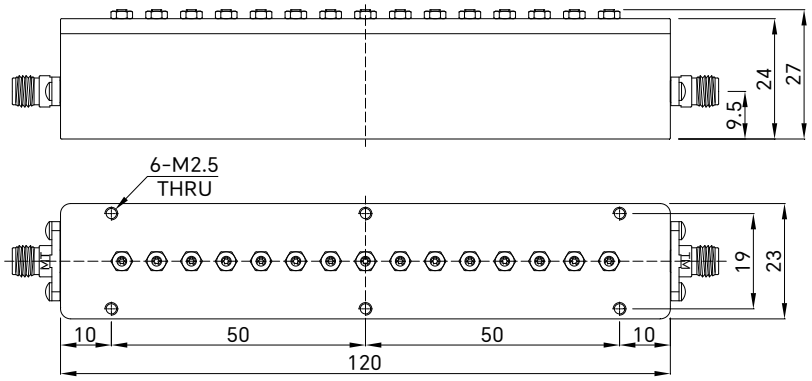
PART NUMBER
TBF-01550162-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/7/15	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 1550-1620MHz
Center Frequency(F_0) 1585MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.3dB max
Passband Return Loss ..... 23dB min
Stopband Rejection ..... 80dB min@DC-1450MHz
..... 80dB min@1720-7500MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 125g



Drawing not to scale, units:mm

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PART NUMBER	DESCRIPTION
TBF-01550162-80S	Cavity Band Pass Filter, Passband 1.55~1.62GHz Stopband Rejection 80dB, 10W, SMA-Female

CAGE CODE	SIGNATURE

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