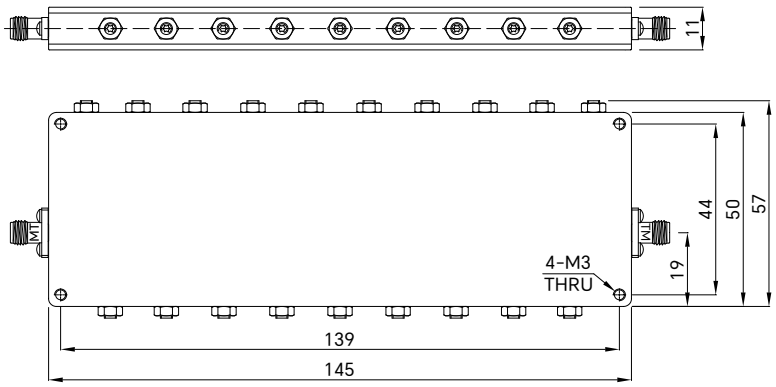
PART NUMBER
TBF-01500190-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/8/19	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 1500-1900MHz
Center Frequency(F_0) 1700MHz
Passband Insertion Loss ..... 2.2dB max
Passband Ripple ..... 1.7dB max
Passband VSWR ..... 1.5:1 max
Stopband Rejection ..... 80dB min@DC-1420MHz
..... 80dB min@1980-3200MHz
Power Handling ..... 2W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 130g



Drawing not to scale, units:mm

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PART NUMBER		DESCRIPTION
TBF-01500190-80S		Interdigital Band Pass Filter, Passband 1.5~1.9GHz Stopband Rejection 80dB, 2W, SMA-Female
CAGE CODE	SIGNATURE	

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