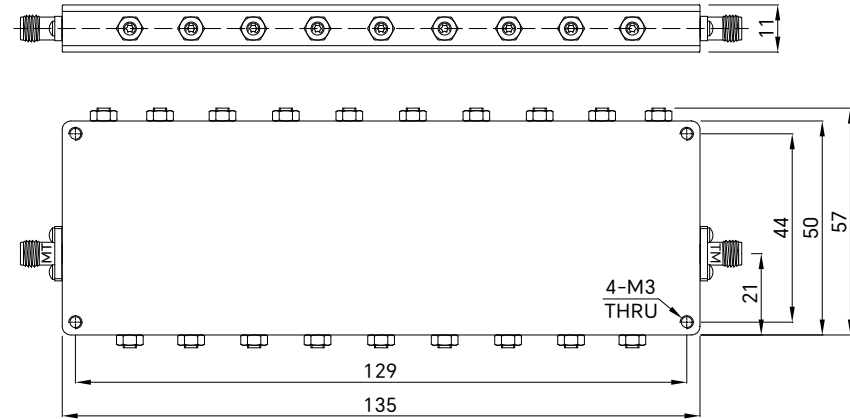


PART NUMBER <b>TBF-01450195-80S</b>	REV.	DATE	COMMENTS	INITIAL
	1	2020/8/15	ENGINEERING RELEASE	

### Specifications

Passband Frequency Range	..... 1450-1950MHz
Center Frequency(F <sub>0</sub> )	..... 1700MHz
Passband Insertion Loss	..... 1.3dB max
Passband Ripple	..... 0.8dB max
Passband VSWR	..... 1.6:1 max
Stopband Rejection	..... 80dB min@DC-1350MHz
	..... 35dB min@1350-1400MHz
	..... 30dB min@2000-2050MHz
	..... 80dB min@2050-3200MHz
Power Handling	..... 2W max
Impedance	..... 50 Ohms
Operating Temperature	..... -30°C~+70°C
Connectors	..... SMA-Female
Housing Material	..... Aluminum 6061
Finish	..... Black Painted
Weight	..... 130g

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER <b>TBF-01450195-80S</b>		DESCRIPTION Interdigital Band Pass Filter, Passband 1.45~1.95GHz Stopband Rejection 80dB, 2W, SMA-Female
CAGE CODE	SIGNATURE	
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