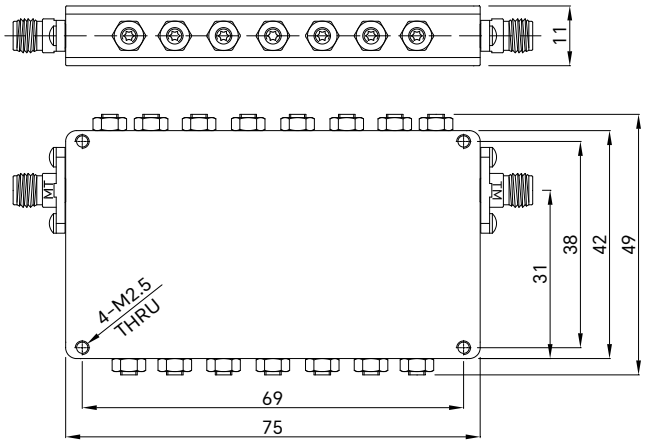
PART NUMBER
TBF-01400250-60S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 1400-2500MHz
Center Frequency(F_0) 1950MHz
Passband Insertion Loss ..... 1.2dB max
Passband Ripple ..... 0.7dB max
Passband Return Loss ..... 14dB min
Stopband Rejection ..... 60dB min@DC-1150MHz
..... 35dB min@1150-1250MHz
..... 30dB min@2650-2750MHz
..... 50dB min@2750-5000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 80g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-01400250-60S		Interdigital Band Pass Filter, Passband 1.4~2.5GHz Stopband Rejection 60dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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