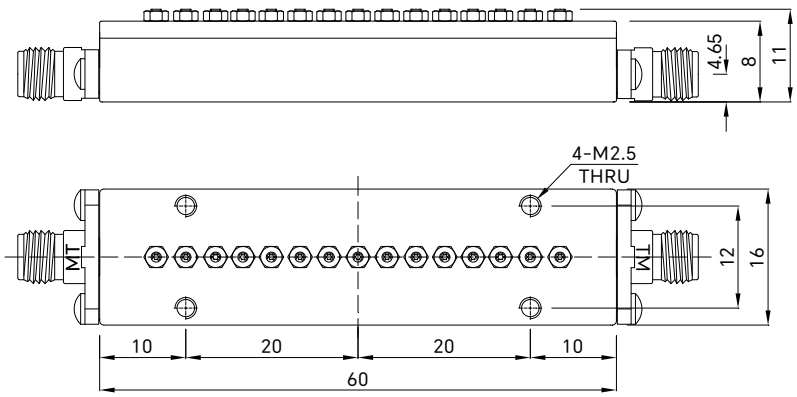
PART NUMBER
TBF-37004350-80Q

REV.	DATE	COMMENTS	INITIAL
1	2020/9/17	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 37000-43500MHz
Center Frequency(F_0) 40250MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.35dB max
Passband Return Loss ..... 18dB min
Stopband Rejection ..... 80dB min@DC-34750MHz
..... 80dB min@46750-58500MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... 2.4mm-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 60g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-37004350-80Q		Cavity Band Pass Filter, Passband 37~43.5GHz Stopband Rejection 80dB, 5W, 2.4mm-Female
CAGE CODE	SIGNATURE	

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