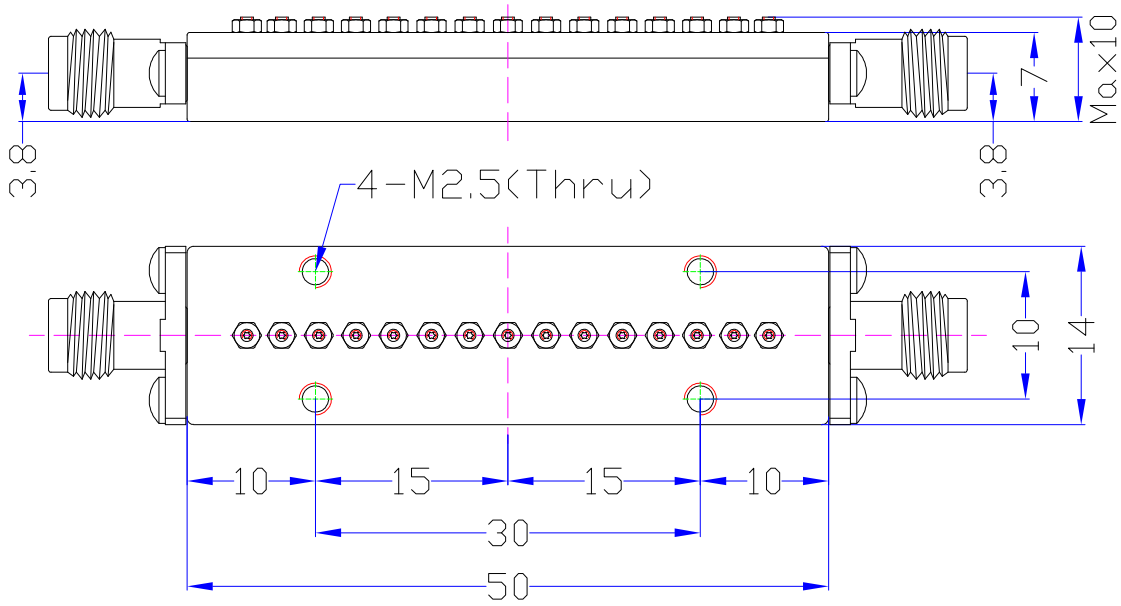
44-50 GHz Band Pass Filter BPF-47000MQ1

RVA 1

Specifications

1	Center Frequency(F0)	47000MHz	
2	Pass Band Frequency	44000 ~ 50000 MHz	
3	Pass Band Insertion Loss	≤1.8dB	
4	Pass Band Ripple	≤0.65dB	
5	Pass Band Return Loss	≥18dB	
6	Stop Band Rejection	≥80dB @ DC ~ 42.3GHz ≥47dB @ 42.3 ~ 43GHz	≥40dB @ 51 ~ 52.2GHz ≥80dB @ 52.2 ~ 70GHz
7	Impedance	50 Ohms	
8	Power Handling	5W max	
9	Connectors	2.4mm Female	
10	Surface Finish	Black Painted	
11	Temperature Range	-30℃ ~ +70℃	

Dimensions(mm)