



### 3.9-4.1 GHz Band Pass Filter

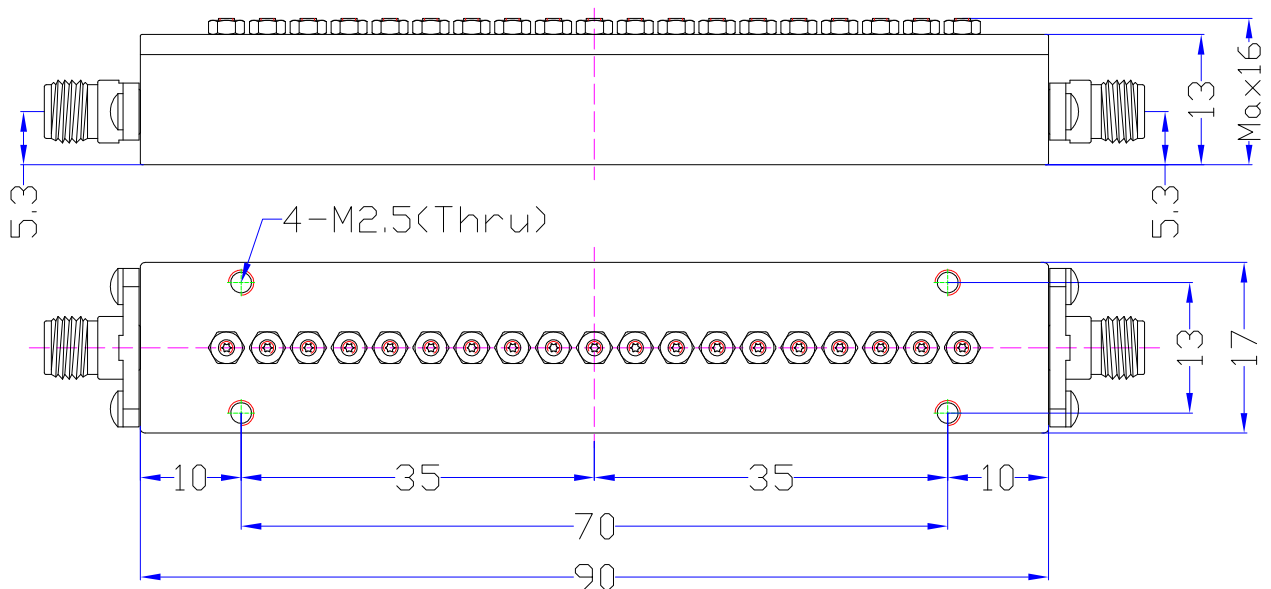
### BPF-4000MS2

RVA 1

### Specifications

1	Center Frequency(F0)	4.0GHz	
2	Pass Band Frequency	3.9 ~ 4.1GHz	
3	Pass Band Insertion Loss	≤1.0dB	
4	Pass Band Ripple	≤0.3dB	
5	Pass Band Return Loss	≥23dB	
6	Stop Band Rejection	≥80dB @ DC ~ 3650MHz ≥50dB @ 3650 ~ 3740MHz	≥50dB @ 4260 ~ 4350MHz ≥80dB @ 4350 ~ 12000MHz
7	Impedance	50 Ohms	
8	Power Handling	10W Max.	
9	Connectors	SMA-Female	
10	Surface Finish	Black Painted	
11	Temperature Range	-30℃ ~ +70℃	

### Dimensions (Unit: mm, Tolerance: ±0.3mm)





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### Typical Test Data

