



3.8-4.2 GHz Band Pass Filter

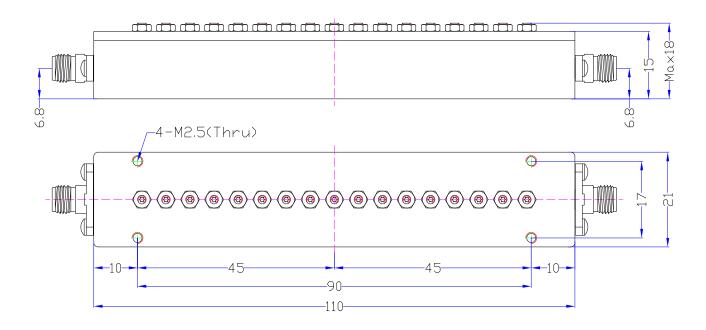
BPF-4000MS1

RVA 1

Specifications

1	Center Frequency(F0)	4.0GHz
2	Pass Band Frequency	3.8 ~ 4.2GHz
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band VSWR	≤1.22
6	Stop Band Rejection	≥50dB @ DC ~ 3.6GHz
		≥50dB @ 4.4 ~ 8.0GHz
7	Impedance	50 Ohms
8	Power Handling	5W 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

