

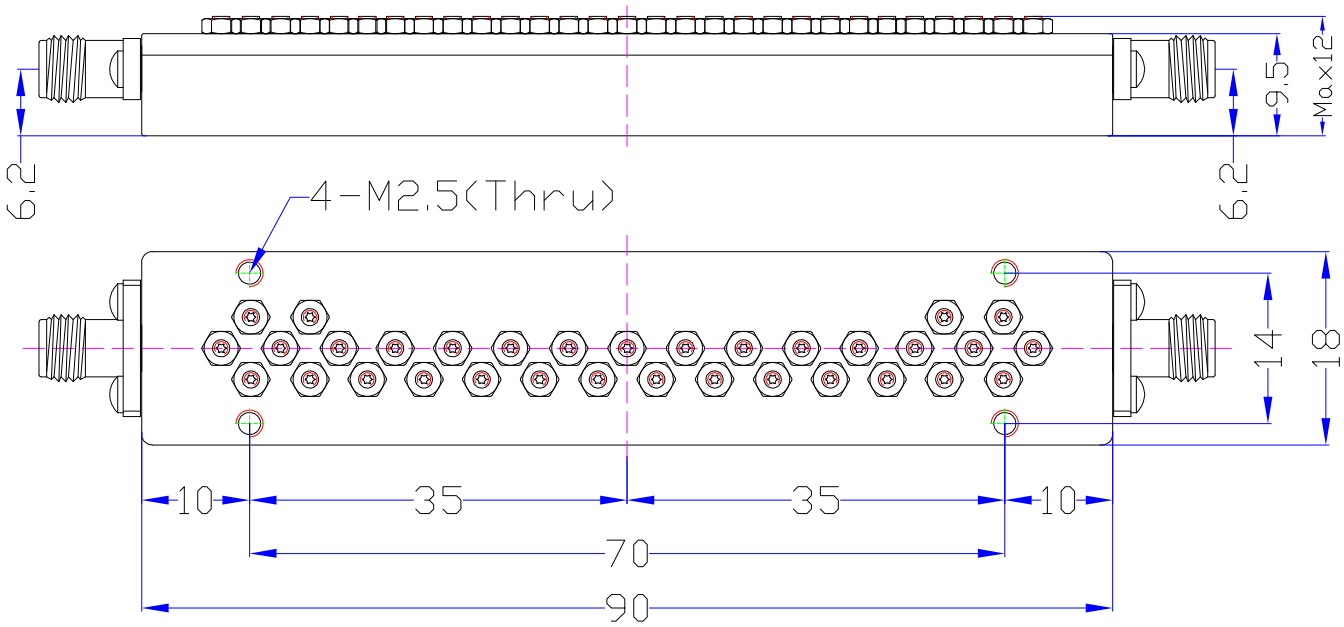
8-12 GHz Band Pass Filter

SRFS-BPF-10000MS4

Specifications

1	Center Frequency(F0)	10GHz
2	Pass Band Frequency	8.0 ~ 12GHz
3	Pass Band Insertion Loss	≤0.65dB
4	Pass Band Ripple	≤0.4dB
5	Pass Band Return Loss	≥18dB
6	Stop Band Rejection	≥60dB @ DC ~ 7.1GHz ≥60dB @ 12.7 ~ 22.5GHz
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

