

8-9 GHz Band Pass Filter

BPF-8500MS1

RVA 1

Specifications

1	Center Frequency (F0)	8.5GHz	
2	Pass Band Frequency	8 ~ 9 GHz	
3	Pass Band Insertion Loss	≤1.2dB	
4	Pass Band Ripple	≤0.6dB	
5	Pass Band VSWR	≤1.2	
6	Stop Band Rejection	≥80dB @ DC ~ 7.5GHz ≥30dB @ 7.5 ~ 7.8GHz	≥30dB @ 9.2 ~ 9.5GHz ≥80dB @ 9.5 ~ 18GHz
7	Impedance	50 Ohms	
8	Power Handling	10W max	
9	Connectors	SMA-Female	
10	Surface Finish	Black Painted	
11	Temperature Range	-30℃ ~ +70℃	

Dimensions(mm)

