

4-5 GHz Band Pass Filter

BPF-4500MS1

RVA 1

Specifications

1	Center Frequency (F0)	4.5GHz	
2	Pass Band Frequency	4 ~ 5 GHz	
3	Pass Band Insertion Loss	≤1.0dB	
4	Pass Band Ripple	≤0.5dB	
5	Pass Band VSWR	≤1.22	
6	Stop Band Rejection	≥80dB @ DC ~ 3.4GHz ≥30dB @ 3.4 ~ 3.8GHz	≥30dB @ 5.2 ~ 5.35GHz ≥80dB @ 5.35 ~ 10GHz
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)

