

## AV-F5015



**SIZE:**

50x50x15mm

**construction:**

Glass Fiber reinforced plastic;  
Impeller and housing PBT

**OPERATING TEMPERATURE:**

Sleeve bearing -10°C to +70°C

**INSULATION RESISTANCE:**

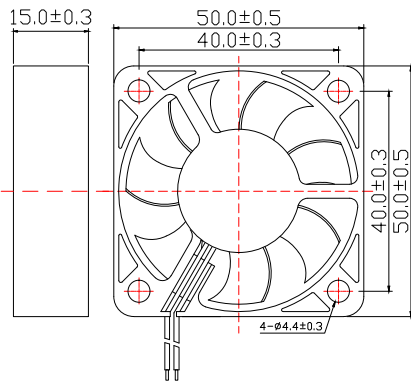
10meg Ohm min, at 500 VDC  
(between frame and terminal)

**DIELECTRIC STRENGTH:**

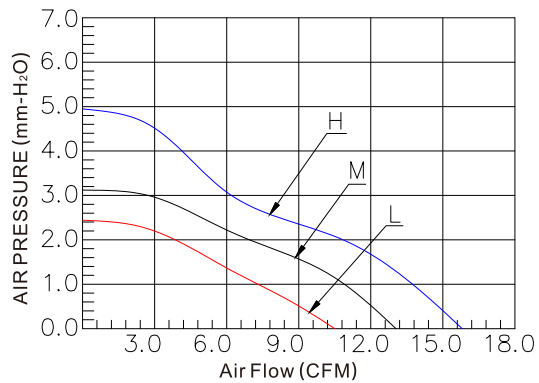
5mA max, at 500 VAC 60Hz one minute  
(between frame and terminal)

### Dimensions Drawing

Unit:mm



### Characteristic Curves



### Specifications

Carton Specifications (Unit: cm):44x32x28 QTY:800pcs GW:19.63Kg

Model	Bearing Type	Rated Voltage	Operation Voltage	Current	Speed	Air Flow	Static Pressure	Noise Level	Weight
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	g
AV-F5015HS05	Sleeve	5	4.5~5.5	0.30	5500	16.50	4.58	36.42	23.6
AV-F5015MS05	Sleeve	5	4.5~5.5	0.23	4500	13.94	3.04	31.74	23.6
AV-F5015LS05	Sleeve	5	4.5~5.5	0.17	3500	10.85	2.25	29.39	23.6
AV-F5015HB05	Ball	5	4.5~5.5	0.30	5500	16.50	4.58	36.42	23.6
AV-F5015MB05	Ball	5	4.5~5.5	0.23	4500	13.94	3.04	31.74	23.6
AV-F5015LB05	Ball	5	4.5~5.5	0.17	3500	10.85	2.25	29.39	23.6
AV-F5015HS	Sleeve	12	10.8~13.2	0.16	5500	16.50	4.58	36.42	23.6
AV-F5015MS	Sleeve	12	10.8~13.2	0.12	4500	13.94	3.04	31.74	23.6
AV-F5015LS	Sleeve	12	10.8~13.2	0.08	3500	10.85	2.25	29.39	23.6
AV-F5015HB	Ball	12	10.8~13.2	0.16	5500	16.50	4.58	36.42	23.6
AV-F5015MB	Ball	12	10.8~13.2	0.12	4500	13.94	3.04	31.74	23.6
AV-F5015LB	Ball	12	10.8~13.2	0.08	3500	10.85	2.25	29.39	23.6