



DC FAN - FD6020-12HS



60x60x20mm 主要技术参数 Main Specification								
Model	Input Voltage	Current	Input Power	Air Flow	Wind Pressure	Speed	Noise	Weight
(Model)	(V)	(A)	(W)	(CFM)	(mm-H ₂ O)	(RPM)	(dB)	(g)
DF6020MS	12	0.12	1.44	13.8	4.41	4000	26	50
FD6020-12HS	12	0.16	1.92	16.31	5.32	4500	29	50



DC FAN - FD6020-12HS

(Item)		(Specification / Condition)	
01	(Voltage Range)	DC6V ~ DC13.8V	
02	(Starting Voltage)	DC6V	a. 25° C b. 65 % RH
03	(Life Expentancy)	30000hrs at 40 °C	a. L10 at Conf. Level 90/ b. 额定电压(Rated Voltage)
04	(Rotating Direction)	(Counter-Clockwise)	

(Electrical Specification)

(Item)		(Specification / Condition)	
01	(Polarity Protection)	○	Vcc GND (Open circuit when Vcc & GND are exchanged)
		●	Vcc GND, 5 (Circuit won't be burned within 5 seconds when Vcc & GND are exchanged)
02	(Insulation Resistance)	10 M, 500 VDC/min(10 M" / b/w unshielded wire and frame at 500 VDC/min)	
03	(Dielectric Strength)	5 mA Max. / 500 VAC / min(5 mA Max. / Measured b/w lead wire (+) and frame at 500 VAC/min)	

(Main Materials/Parts Specification)

(Materials/Parts)	(Specifcation)
(Plastic Material/Blade,Housing, Bobbin)	a. PBT SLEEVE b. PBT SLEEVE
(Bearing)	SLEEVE BEARING
(Lead Wire)	300mm(24AWG)
(Connector)	(NON)

(Environmental Specification)

	(Specifcation)
(Operating Temp.Range)	(Temperature): -10°C ~ 70°C
	(Humidity): 35% ~ 85%
(Storge Temp.Range)	(Temperature): -10°C ~ 70°C
	(Humidity): 35% ~ 80%