

● General Specifications

- ⌚ Material -----Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
- ⌚ Lead Wire-----+ Red - Black (Sensor) Yellow (Control) Brown
UL 1061 AWG#28 OR Equivalent
- ⌚ Storage Temperatur--- -30°C ~ +70°C (Non-condensing)
- ⌚ Bearing Type----- Ball Bearings Sleeve
- ⌚ Speed Range----- ±10%
- ⌚ Part Numbering System

SFD-FB0512HA- **B R 1**

Waterproof level:0=no,1=IP55,2=IP68

Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor

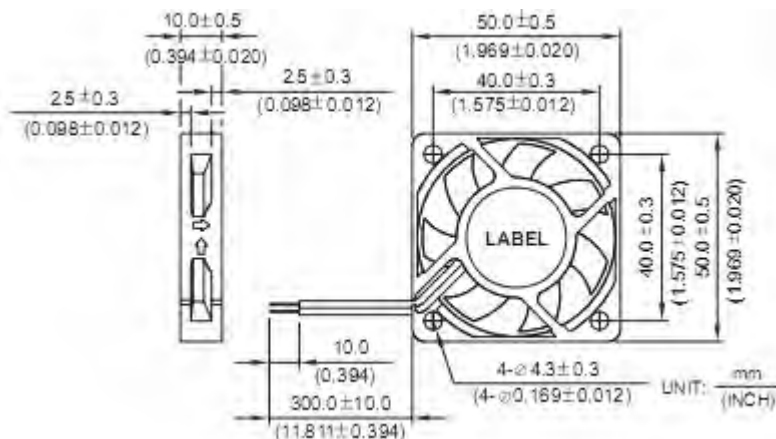
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



50 X 50 X 10 mm (Mass: 24g)

Model No.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.Static Pressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	MmH2O	IN H2O	dB-A
SFD-FB00505LA	5	4~6.5	0.075	0.375	3400	0.210	7.45	1.68	0.065	18
SFD-FB00505MA			0.14	0.6	4400	0.258	9.17	2.82	0.109	25
SFD-FB00505HA			0.21	1.05	5400	0.320	11.35	4.21	0.163	30.5
SFD-FB00512LA	12	7.5~13.2	0.055	0.66	3400	0.210	7.45	1.68	0.065	18
SFD-FB00512MA			0.09	1.08	4400	0.258	9.17	2.82	0.109	25
SFD-FB00512HA			0.11	1.32	5400	0.320	11.35	4.21	0.163	30.5
SFD-FB00512HHA			0.16	1.92	6400	0.380	13.48	5.83	0.228	35

● Dimensions(unit:mm/inch)



● Air Flow-Static Pressure Characteristics

