



25x25x10 mm

DC Axial Fan

FD 2510 05B 130T

PN: 200332



Specifications

Supply Voltage	VDC	5
Operating Voltage	VDC	3.5 ~ 7.5
Current	A	0.2 ± 10%
Power	W	1.0 ± 10%
Speed	RPM	13000 ± 10%
Airflow	CFM	3.0
Pressure	mmH2O	6.8
Sound Level	dBA	28
Operating Temp.	°C	-10 ~ +70
Optional Function	-	FG signal

*: above specifications are subject to change without prior notice.

Technical Data

Dimensions	mm	25x25x10
Impeller Material	-	PBT Black (UL94V-0)
Housing Material	-	PBT Black (UL94V-0)
Weight	g	6.5
Rotation Direction	-	Clockwise from label side
Bearing	-	Ball
Life	hrs.	50000
Lead Wire	-	3 wires (UL1007 24AWG, 250mm): Red "+"; Black "-"; Yellow "FG"

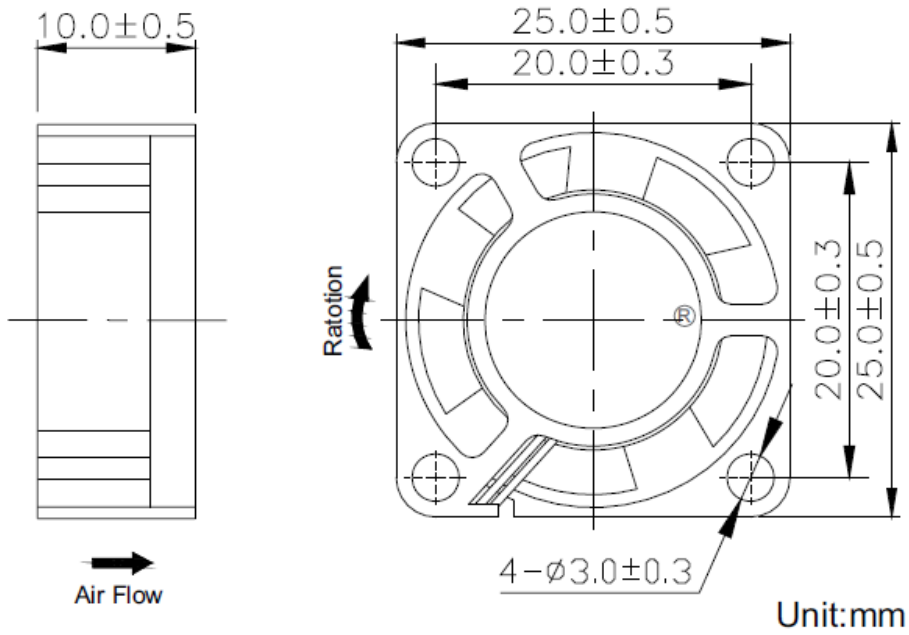
Environmental

Operating Temp.	°C	-10 ~ +70
Storage Temp.	°C	-10 ~ +70
Humidity	%RH	35 ~ 85
Storage Humidity	%RH	35 ~ 85

Electrical

Insulation Resistance	Ohm	10M between unshielded lead wires and housing at 500 VDC.
Dielectric Strength	-	Withstand max. 5 mA @500VAC, 1min. Between both lead wires and housing.
Motor Protection	-	Circuit won't be burned within 5s when Vcc and GND are exchanged.
Optional Function	-	FG

Dimensions Drawing



Performance

