

D

5010F-YH3

CE

50x50x10mm(1.97"x1.97"x0.39")



IMPELLER

BEARING

OPERATING TEMPERATURE

DIELECTRIC STRENGTH

INSULATION RESISTANCE

WEIGHT

ROHS COMPLIANCE

IP LEVEL

Thermoplastic PBT, UL94V-0

Ball or sleeve

-10°C to + 60°C

5mA Max. at 500 VAC for 1 minute

10M Ω min. @500 VDC

16.9 g

Yes

IP21 (Special IP Rating On Request)

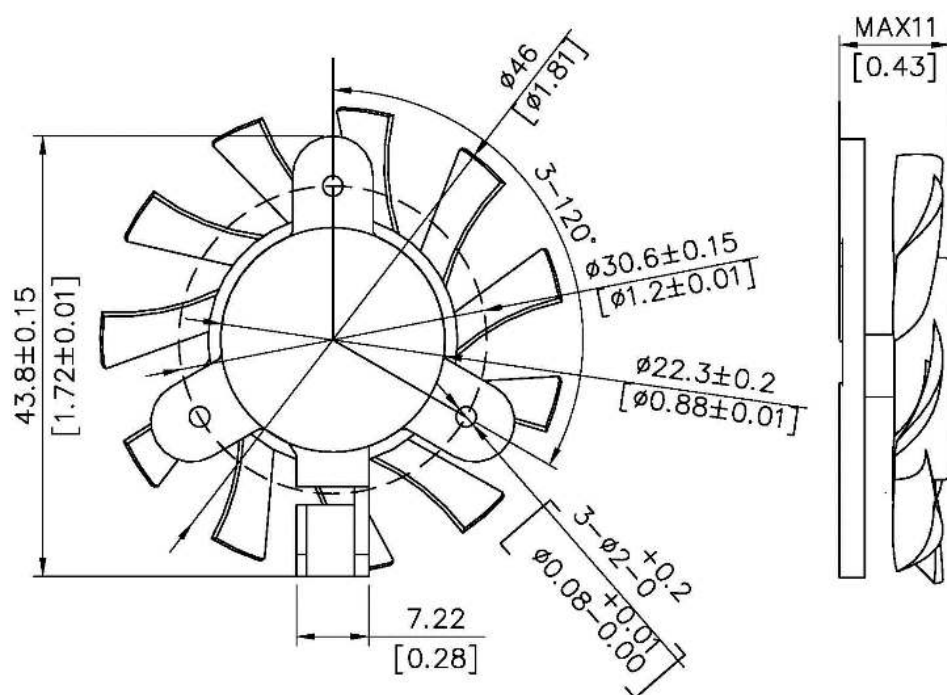
50 mm

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
D5010V24LF-YH3	24	0.03	0.72	4000	0.08	1.96	6.45	0.18	27.0
D5010V24MF-YH3	24	0.05	1.20	5000	0.11	2.84	8.97	0.25	30.5
D5010V24HF-YH3	24	0.08	1.92	6000	0.15	3.85	11.77	0.33	33.8
D5010V24SLF-YH3	24	0.13	3.12	6500	0.19	4.70	14.13	0.40	35.5
D5010V12LF-YH3	12	0.05	0.60	4000	0.08	1.96	6.45	0.18	27.0
D5010V12MF-YH3	12	0.09	1.08	5000	0.11	2.84	8.97	0.25	30.5
D5010V12HF-YH3	12	0.15	1.80	6000	0.15	3.85	11.77	0.33	33.8
D5010V12SLF-YH3	12	0.25	3.00	6500	0.19	4.70	14.13	0.40	35.5
D5010V5LF-YH3	5	0.12	0.60	4000	0.08	1.96	6.45	0.18	27.0
D5010V5MF-YH3	5	0.22	1.10	5000	0.11	2.84	8.97	0.25	30.5

DIMENSION

SYMBANG



UNIT: mm[inch]

AIR PERFORMANCE

