UNITEDPRO

DC Fan Specification



D3010M05B/S

1. MODEL NUMBER	D3010M05B(X1)	D3010M05S(X1)
2. CATEGORY	BRUSHLESS DC FAN	BRUSHLESS DC FAN
3. FRAME SIZE	30 x 30 x 10 mm (1.2 x 1.2 x 0.4 inch)	30 x 30 x 10 mm (1.2 x 1.2 x 0.4 inch)
4. RATED VOLTAGE	5 VDC	5 VDC
5. OPERATING VOLTAGE RANGE	4 V ~ 5.5V	4 V ~ 5.5V
6. START-UP VOLTAGE	4 V / Min.	4 V / Min.
7. RATED MOTOR SPEED	9000 RPM ±10%	9000 RPM ±10%
8. AIR FLOW	3.7 CFM (0.10 m^3/Min.)	3.7 CFM (0.10 m^3/Min.)
9. STATIC PRESSURE	2.70 mm/H_2O (0.11 inch/H_2O)	2.70 mm/H_2O (0.11 inch/H_2O)
10. RATED CURRENT	0.14 Amp ±10%	0.14 Amp ±10%
11. RATED INPUT POWER	0.70 Watts ±10%	0.70 Watts ±10%
12. NOISE LEVEL	24.10 dB(A)	24.10 dB(A)
13. DIRECTION OF ROTATION	Clockwise viewed from front label	Clockwise viewed from front label
14. OPERATING TEMPERATURE	-10°C ~ + 70°C / 66% (RH)	-10°C ~ + 70°C / 66% (RH)
15. STORAGE TEMPERATURE	-40°C ~ + 75°C / 66% (RH)	-40°C ~ + 75°C / 66% (RH)
16. BEARING SYSTEM	BALL BEARING	SLEEVE BEARING
17.LIFE EXPECTANCY	70,000 Hrs	30,000 Hrs
18. SAFETY APPROVAL	UL, CUL, TUV, CE	UL, CUL, TUV, CE
19. WEIGHT	8.5 gm	8.5 gm