

D4510L12B/S

1. MODEL NUMBER	D4510L12B(X1)	D4510L12S(X1)
2. CATEGORY	BRUSHLESS DC FAN	BRUSHLESS DC FAN
3. FRAME SIZE	45 x 45 x 10 mm (1.8 x 1.8 x 0.4 inch)	45 x 45 x 10 mm (1.8 x 1.8 x 0.4 inch)
4. RATED VOLTAGE	12 VDC	12 VDC
5. OPERATING VOLTAGE RANGE	6 V ~ 15V	6 V ~ 15V
6. START-UP VOLTAGE	6V / Min.	6V / Min.
7. RATED MOTOR SPEED	5000 RPM \pm 10%	5000 RPM \pm 10%
8. AIR FLOW	7.6 CFM (0.22 m ³ /Min.)	7.6 CFM (0.22 m ³ /Min.)
9. STATIC PRESSURE	2.54 mm/H ₂ O (0.10 inch/H ₂ O)	2.54 mm/H ₂ O (0.10 inch/H ₂ O)
10. RATED CURRENT	0.09 Amp \pm 10%	0.09 Amp \pm 10%
11. RATED INPUT POWER	1.08 Watts \pm 10%	1.08 Watts \pm 10%
12. NOISE LEVEL	25.71 dB(A)	25.71 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	15 gm	15 gm

