Professionally approved products.

Datasheet
DC Axial Fan, 80 x 80 x 15mm, 51m/h, 4.6W, 24 V dc (OD8015 Series)

RS Stock number **541-5277**

Frame and Impeller
PBT, UL94V-0 Thermoplastic

Available Options
Tachometer
Locked Rotor Alarm

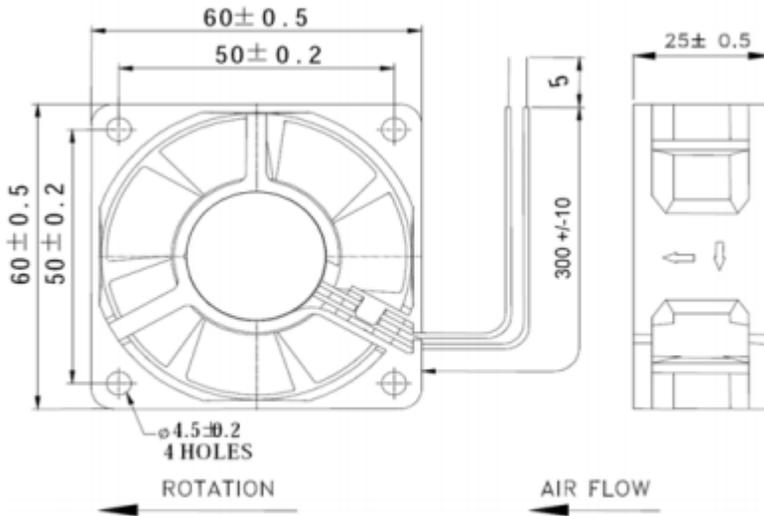Finger Guard: G180-18
Plastic Guard: G80P
Wire Mesh Guard: WMG80M
Filter Kit: GRM80-30, GRM80-45

RS Part Number	Orion Part Number	Speed (RPM)	Airflow (CFM)	Noise (db)	Volts (DC)	Voltage Range	Current (Amps)	Lead Type
5414987	OD6025-12HB	4600	23	35	12	6~13.8	0.23	Wire
5414965	OD6025-12MB	3600	18	25	12	6~13.8	0.14	Wire
5414971	OD6025-12LB	2500	13	18	12	6~13.8	0.08	Wire
5415249	OD6025-24HB	4500	23	35	24	12~28	0.15	Wire
5415227	OD6025-24MB	3600	18	24	24	12~28	0.08	Wire
5415211	OD6025-24LB	2500	13	18	24	12~28	0.05	Wire

Data Tolerance +/- 10%

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Datasheet
Drawing(mm):

60 ± 0.5
50 ± 0.2
60 ± 0.5
50 ± 0.2
25 ± 0.5
5
300 +/-10
ø4.5±0.2
4 HOLES
ROTATION
AIR FLOW

*Drawing for Dimensional Reference Only

MOTOR
Brushless DC, polarity protected, locked
rotor protected (current limited), auto
restart

INSULATION RESISTANCE
Min. 10 M Ohms at 500VDC

LIFE EXPECTANCY (L10)
Ball Bearing 60,000 Hours

Operating Temperature
-10C ~ +70C

Safety Approvals
UL/CUL, TUV, CE