



ENGLISH

Datasheet

DC Axial Fan, 60 x 60 x 25mm, 40.8m/h, 3.5W, 24 V dc (OD6025 Series)

RS Stock number [541-5249](#)



Frame and Impeller
PBT, UL94V-0 Thermoplastic

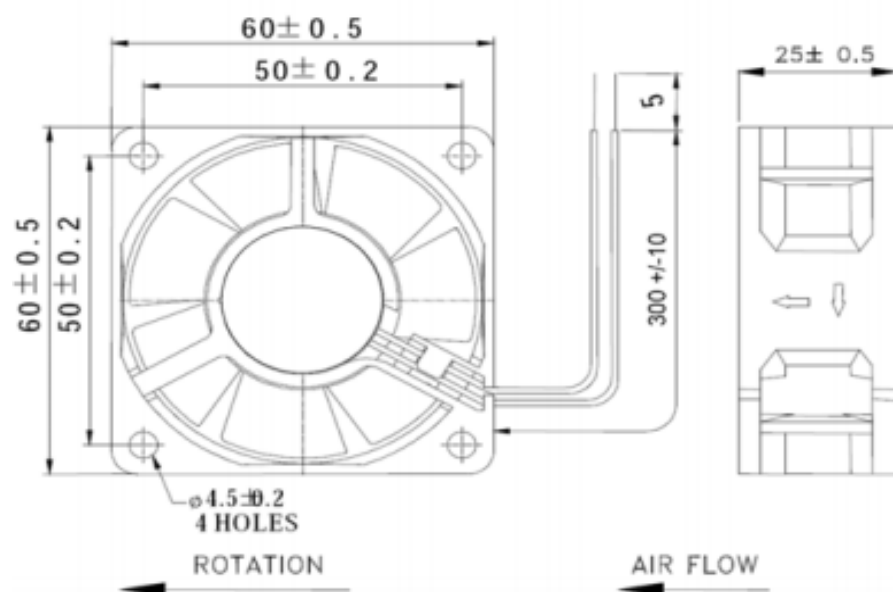
Available Options
Tachometer
Locked Rotor Alarm

Finger Guard: G60-4
Plastic Guard: G60P
Wire Mesh Guard: WMG60M
Filter Kit: GRM60-30, GRM60-45

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%

Drawing(mm):



*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