



ENGLISH

## Datasheet

# DC Axial Fan, 60 x 60 x 25mm, 22m/h, 1W, 12 V dc (OD6025 Series)

RS Stock number [541-4971](#)



### Frame and Impeller

PBT, UL94V-0 Thermoplastic

### Available Options

Tachometer

Locked Rotor Alarm

Finger Guard: G60-4

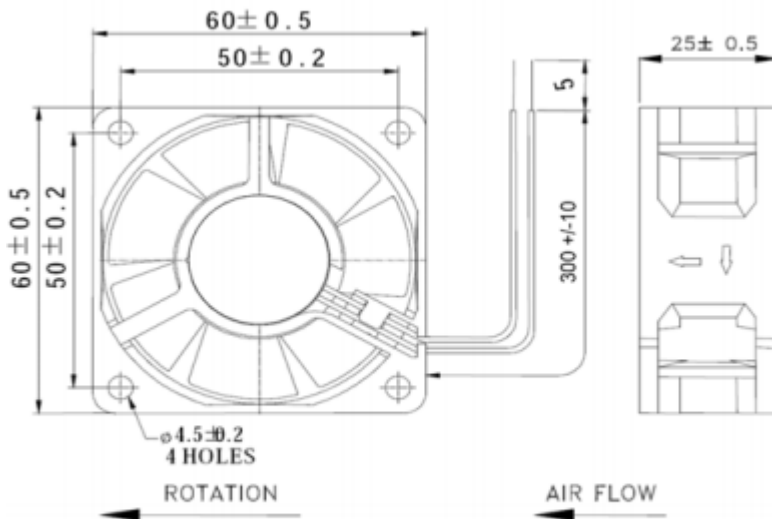
Plastic Guard: G60P

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