



ENGLISH

## Datasheet

# DC Axial Fan, 60 x 60 x 25mm, 40.8m/h, 2.8W, 12 V dc (OD6025 Series)

RS Stock number [541-4987](#)



### Frame and Impeller

PBT, UL94V-0 Thermoplastic

### Available Options

Tachometer

Locked Rotor Alarm

Finger Guard: G60-4

Plastic Guard: G60P

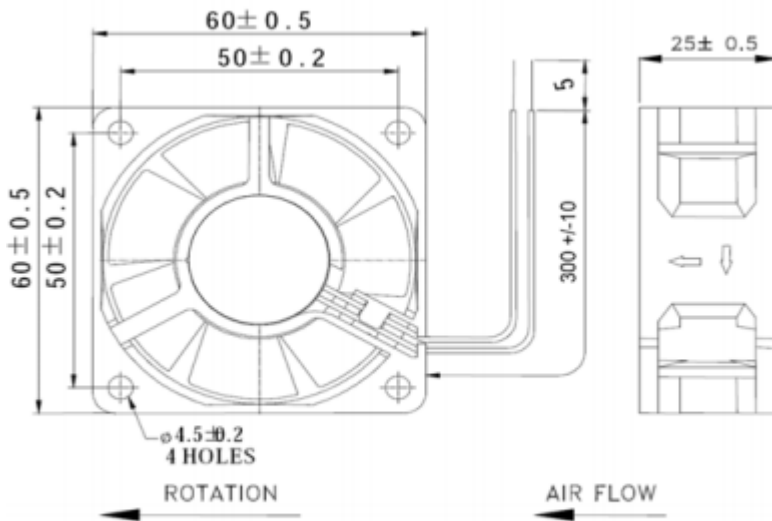
Wire Mesh Guard: WMG60M

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%

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

**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