

Datasheet OD254 Series 254x254x89mm (10"x10"x3.5")

ENGLISH



Frame
Diecast Aluminum

Impeller
PBT, UL94V-0 Thermoplastic

Available Options
Tachometer
Locked Rotor Alarm
PWM Input
Thermal Speed Control

Finger Guard: G254-10P

RS Part	Orion Part	Speed	Airflow	Noise	Volts	Voltage	Current	Lead
Number	Number	(RPM)	(CFM)	(db)	(DC)	Range	(Amps)	Type
6196753	OD254AP-24HB	2500	850	64	24	16 ~ 27	2.65	Wire

Data Tolerance +/-10%

MOTOR

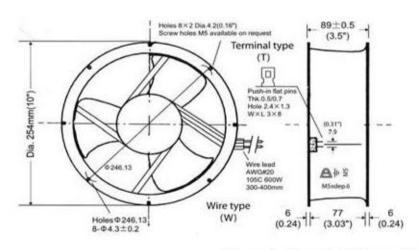
Brushless DC, polarity protected, locked rotor protected (current limited), auto restart

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



*Drawing for Dimensional Reference Only

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.