

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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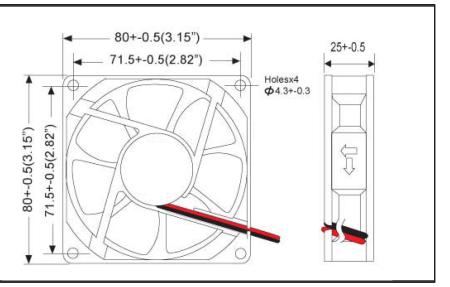


OD8025 Series

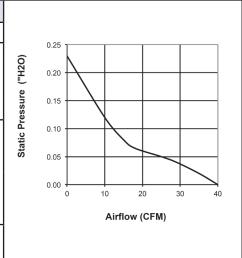


DC Fan - 48V 80x25mm (3.15"x 1.0")





| Frame | PBT, UL94V-0 | Notes |
|-----------------------|---|--|
| Impeller | PBT, UL94V-0 | Date: 082013 |
| Connection | Lead wires ~300mm * | Available Options Tachometer Alarm Thermal / PWM controls |
| Motor | Brushless DC, impedance protected | |
| Bearing System | Ball bearing | |
| Insulation Resistance | 10M ohm between lead wire and frame (500VDC) | *Connection: UL1007 24AWG, black GND UL1007 24AWG, red Vcc |
| Dielectric Strength | 60 seconds at 500VAC, max. leakage < 500 mA | |
| Temperature Range | -20C ~ +75C | |
| Life Expectancy | 60000 hours (45C) | |



| Model Number | OD8025-48HB |
|--|-------------|
| Part Number | 183441000 |
| Nominal Voltage | 48 VDC |
| Voltage Range | 24 ~ 56 VDC |
| Rated Current (Amps) | 0.08 A |
| Input Power (Watts) | 3.8 W |
| Rated Speed (RPM) | 3300 |
| Airflow (CFM) | 40 |
| Noise Level (dB) | 33 |
| Max. Static Pressure (" H ₂ O) | 0.23 |