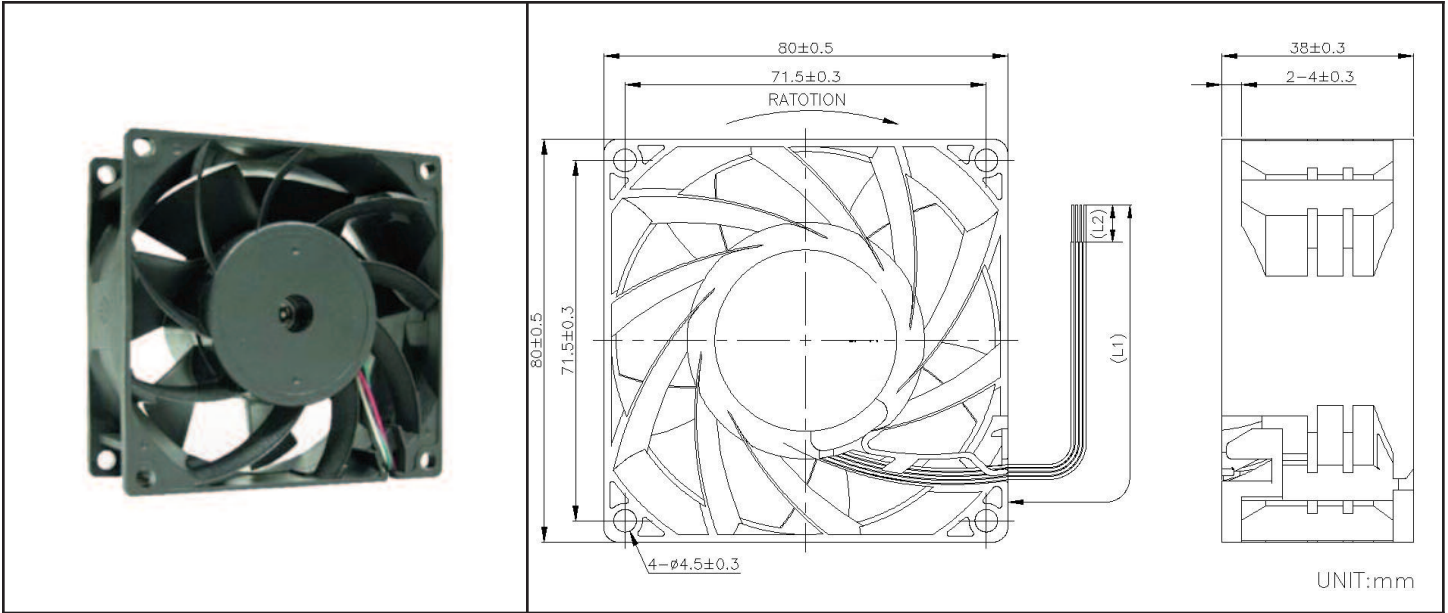


# OD8038-48HBXE10A



DC Fan, 48VDC  
80x38mm (3.15"x 1.5")



|                       |   |  |  |
|-----------------------|---|--|--|
| Frame & Impeller      | PBT, UL94V-O plastic                            | <u>Available Options</u><br>ThermalControl<br><br>* Connection:<br>Wire Leads - UL1430,<br>24AWG Red(+), Black (-),<br>White (tach), Blue (PWM)<br><br>Weight: 219 g |  |
| Connection            | 4x Lead wires *                                 |  |  |
| Motor                 | Brushless DC, auto restart, polarity protected. |  |  |
| Bearing System        | Dual ball bearing                               |  |  |
| Insulation Resistance | Min. 10M at 500VDC                              |  |  |
| Dielectric Strength   | 1 minute at 500VAC max leakage 500 microamp     |  |  |
| Temperature Range     | -10C ~ +70C                                     |  |  |
| Storage Temperature   | -40C ~ +80C                                     |  |  |
| Life (L10)            | 70,000 hours (40C)                              |  |  |

|                      |                       |
|----------------------|-----------------------|
| Model Number         | OD8038-48HBXE10A      |
| Part Number          | 189481261             |
| Nominal Voltage      | 48 VDC                |
| Voltage Range        | 28 ~56 VDC            |
| Rated Current        | 1.14 A                |
| Rated Power          | 55 Watts              |
| Rated Speed (RPM)    | 13500                 |
| Airflow (CFM)        | 141                   |
| Noise Level (dB)     | 71                    |
| Max. Static Pressure | 3.9 "H <sub>2</sub> O |