

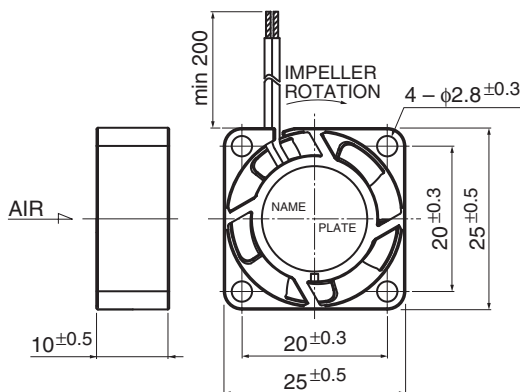
# 02510SS

## DC Axial Fan Sleeve Bearing

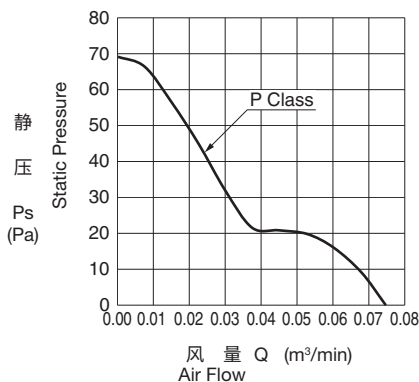
25<sup>□</sup>X10<sup>L</sup>



### ■ 外观图 Outline



### ■ 特性曲线 Characteristic Curves



### ■ 规格 Specifications

| 型号<br>Model     | 管理编号<br>Product No. | 额定电压<br>Rating Voltage<br>(V) | 工作电压范围<br>Operating Voltage<br>(V) | 额定电流<br>Current<br>(A) <sup>*1</sup> | 额定输入<br>Input Power<br>(W) <sup>*1</sup> | 额定转速<br>Speed<br>(min <sup>-1</sup> ) <sup>*1</sup> | 最大风量<br>Max. Air Flow<br>(m³/min) <sup>*1</sup> (CFM) <sup>*1</sup> | 最大静压<br>Max. Static Pressure<br>(Pa) <sup>*1</sup> (In H <sub>2</sub> O) <sup>*1</sup> | 噪音<br>Noise<br>(dB) <sup>*1</sup> | 重量<br>Mass<br>(g) |
|-----------------|---------------------|-------------------------------|------------------------------------|--------------------------------------|------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------|-------------------|
| 02510SS-05P-AA- | 00                  | 5                             | 4.5 ~ 5.5                          | 0.18                                 | 0.90                                     | 13000                                               | 0.075 2.65                                                          | 68.0 0.27                                                                              | 28.5                              | 8                 |
| 02510SS-12P-AA- | 00                  | 12                            | 6 ~ 13.8                           | 0.07                                 | 0.84                                     | 13000                                               | 0.075 2.65                                                          | 68.0 0.27                                                                              | 28.5                              |                   |

旋转方向：从标签方向观察时为顺时针方向 Rotation: Clockwise as seen from the label side  
送风方向：标签侧 Airflow Outlet: Label side

\*1: Average Values in Free Air

### ■ 一般规格 General Specifications

|                                     |                                        |
|-------------------------------------|----------------------------------------|
| 电机保护:                               | 自动复位、反接保护                              |
| Motor Protection                    | Auto Restart / Polarity Protection     |
| 绝缘电阻:                               | 用DC500V兆欧表测量, 应在10MΩ以上                 |
| Insulation Resistance               | 10MΩ or over with a DC500V Megger      |
| 绝缘耐压:                               | AC700V 1s                              |
| Dielectric Withstand Voltage        |                                        |
| 容许环境温度范围:                           | -10°C ~ +70°C (Operating)              |
| Allowable Ambient Temperature Range | -40°C ~ +70°C (Storage)                |
|                                     | 正常使用状态下应无结露 non-condensing environment |

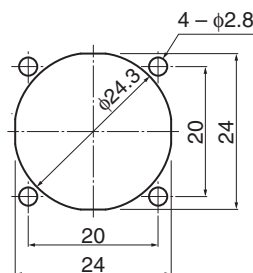
### ■ 预期寿命 Expected Life

※故障率10% (L10 使用寿命)  
※Failure Rate: 10% (L10 Life)  
40°C 30,000小时(Hours)

### ■ 安装孔参考图 Panel Out-cuts

进气侧(Inlet Side)

排气侧(Outlet Side)



### ■ 材质 Material

|    |                          |
|----|--------------------------|
| 壳体 | : 塑料(黑色)UL94V-0          |
| 叶轮 | : 塑料(黑色)UL94V-0          |
| 轴承 | : 含油轴承                   |
| 导线 | : UL1061 AWG26 +: 红 -: 黑 |

|           |                                 |
|-----------|---------------------------------|
| Casing    | : Plastic (Black) UL94V-0       |
| Impeller  | : Plastic (Black) UL94V-0       |
| Bearing   | : Sleeve Bearing                |
| Lead Wire | : UL1061 AWG26 +: Red, -: Black |