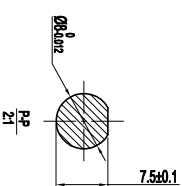
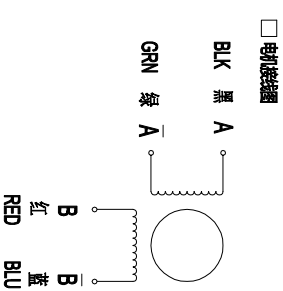
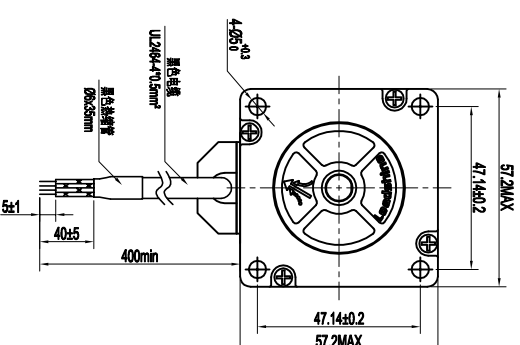
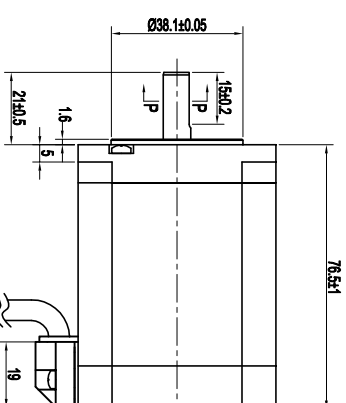
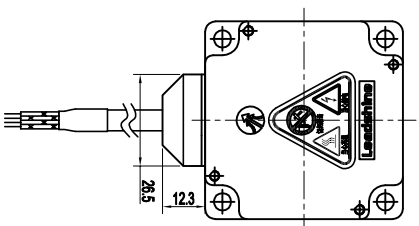


| 版本 Rev | 日期 Date  | 变更文件号 ECD NO. | 变更内容 Revisions | 设计 By |
|--------|----------|---------------|----------------|-------|
| V1.0   | 21.04.26 |               | 初版             | 王崇林   |
|        |          |               |                |       |

**DIMENSIONS** Unit=mm



## Common Rating

|                       |                        |
|-----------------------|------------------------|
| Step angle            | 1.8°                   |
| Position accuracy     | 1.8±0.09°              |
| Dielectric strength   | 500VAC 1min            |
| Insulation resistance | 100MΩmin(500VDC)       |
| Insulation class      | B                      |
| Temp rise(Max)        | 80K                    |
| Radial play           | Max.0.02mm(Load 4.50g) |
| Axial play            | Max.0.08mm(Load 900g)  |

|                                |                         |
|--------------------------------|-------------------------|
| Current/phase                  | 3.0 A                   |
| Voltage                        | 3.6 V                   |
| DC Resistance/phase $\pm 10\%$ | 1.2 $\Omega$            |
| Inductance/phase $\pm 20\%$    | 4.3 mH                  |
| Holding Torque                 | 2.3 N·M                 |
| Detent torque                  | 0.068 N·M               |
| Inertia                        | 0.48 kg·cm <sup>2</sup> |
| Weight                         | 1.1 kg                  |

|                |              |                                 |                                                            |  |  |  |
|----------------|--------------|---------------------------------|------------------------------------------------------------|--|--|--|
| 设计             | 日期           | 材料                              | 深圳市雷赛智能控制股份有限公司<br>SHENZHEN LEADSHINE TECHNOLOGY CO., LTD. |  |  |  |
| Designed       | Date         | Material                        |                                                            |  |  |  |
| 审核             | 2021.04.28   | 第一角画法<br>First Angle projection | 混合式步进电机<br>Title                                           |  |  |  |
| Checked        |              |                                 |                                                            |  |  |  |
| 批准             | 2021.04.28   | 版本/版次<br>A/01                   | 57CM23-3A MS30                                             |  |  |  |
| Approved       |              | 比例 Scale                        |                                                            |  |  |  |
| 图号<br>Part No. | LS-MT-01-07A | 图名<br>Drawing Name              | 图号<br>Drawing No.                                          |  |  |  |