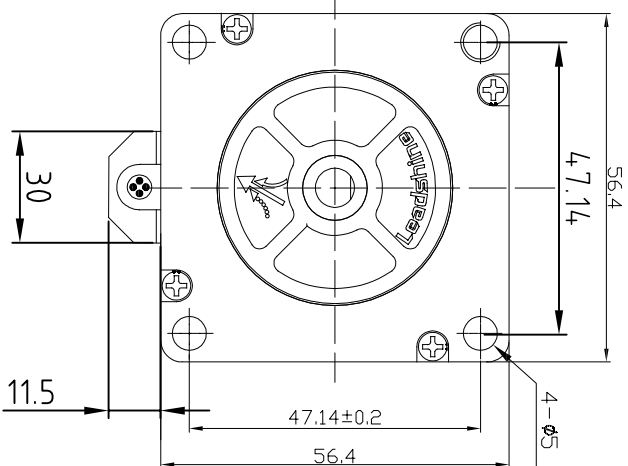
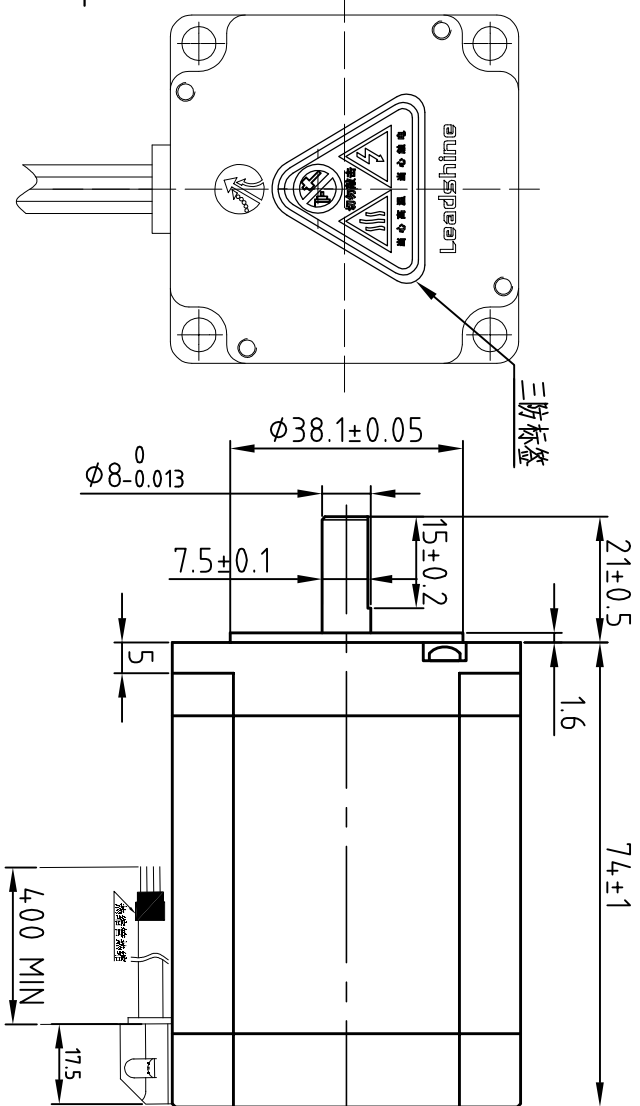
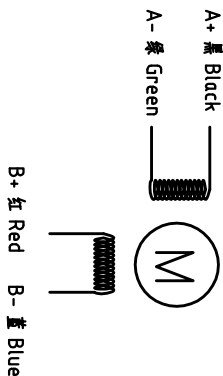


Dimension: (Unit: mm)



Motor Connections:



Common Rating

|                       |                        |
|-----------------------|------------------------|
| Step angle            | 1.8°                   |
| Position accuracy     | 18±0.9°                |
| Dielectric strength   | 500VAC 1min            |
| Insulation resistance | 100MΩhm(500VDC)        |
| Insulation class      | B                      |
| Temp rise(Max)        | 80K                    |
| Radial play           | Max:0.02mm(Load 4.50g) |
| Axial play            | Max:0.08mm(Load 900g)  |

Specification:

|                          |                          |
|--------------------------|--------------------------|
| Current/phase            | 5.0 A                    |
| Voltage                  | 1.9 V                    |
| DC Resistance/phase ±10% | 0.38 Ω                   |
| Inductance/phase ±20%    | 1.6 mH                   |
| Holding torque           | 2.2 N·M                  |
| Detent torque            | 0.068 N·M                |
| Inertia                  | 0.480 kg·cm <sup>2</sup> |
| Weight                   | 1.1 kg                   |

|                 |              |                             |                                 |                |                                                            |
|-----------------|--------------|-----------------------------|---------------------------------|----------------|------------------------------------------------------------|
| 设计<br>Designed  | 王洪松          | 日期<br>Date                  | 2020.02.12                      | 材料<br>Material | 深圳市雷赛智能控制股份有限公司<br>SHENZHEN LEADSHINE TECHNOLOGY CO., LTD. |
| 审核<br>Checked   | 黄捷建          | 2020.02.12                  | 第一角画法<br>First Angle projection | 比例<br>Scale    | 混合式步进电机                                                    |
| 批准<br>Approved  | 黄捷建          | 2020.02.12                  | 重量<br>Weight                    | 图例<br>Legend   | 57CM22C                                                    |
| 零件号<br>Part No. | LS-MT-01-07A | 共 1 页 第 1 页<br>Sheet 1 of 1 | 图号<br>DWG. NO.                  | LS-57CM22C     |                                                            |