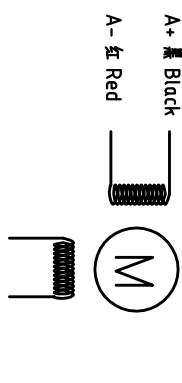
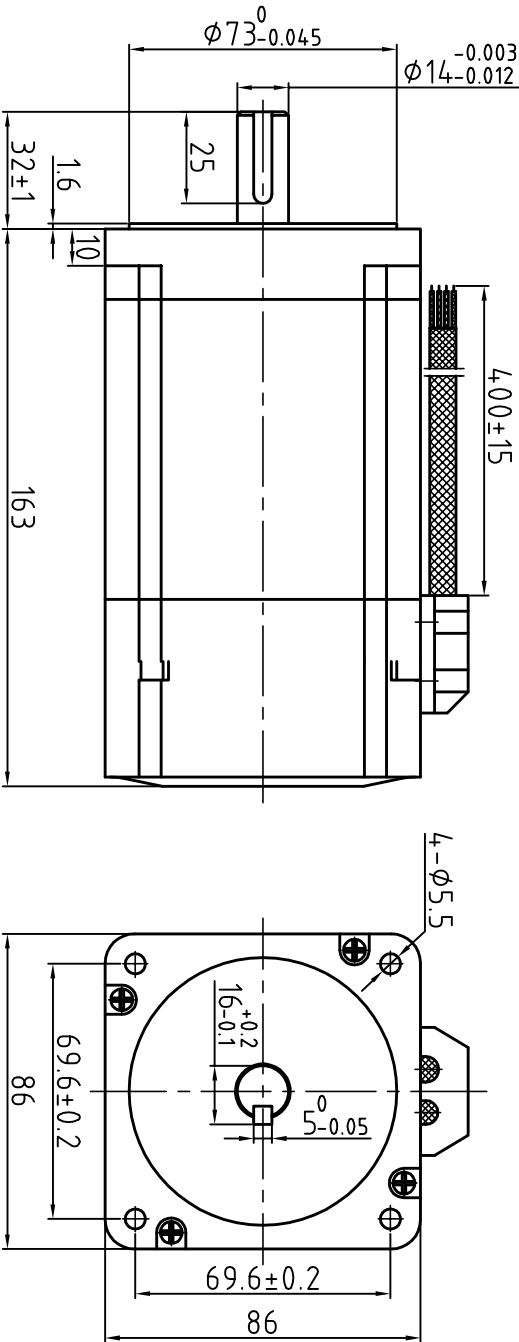
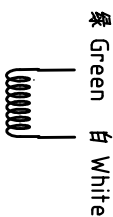


| 版本 Rev | 日期 Date | 变更文件号 ECN NO. | 变更内容 Revisions | 设计 By |
|--------|---------|---------------|----------------|-------|
|        |         |               |                |       |
|        |         |               |                |       |
|        |         |               |                |       |

### Motor Connctions



### Brake Connctions



### Common Rating

|                       |                       |
|-----------------------|-----------------------|
| Step angle            | 18°                   |
| Position accuracy     | 18±0.09°              |
| Dielectric strength   | 1000VAC 1min          |
| Insulation resistance | 100MΩhm(500VDC)       |
| Insulation class      | B                     |
| Temp rise(Max)        | 80K                   |
| Radial play           | Max:0.02mm(Load 450g) |
| Axial play            | Max:0.08mm(Load 900g) |

### Specification

|                     |                        |
|---------------------|------------------------|
| Current/phase       | 6.0 A                  |
| Voltage             | 3.2 V                  |
| DC Resistance/phase | ±10% 0.69 Ω            |
| Inductance/phase    | ±20% 5.3 mH            |
| Holding torque      | 12 N·m                 |
| Inertia             | 2.8 kg·cm <sup>2</sup> |
| Weight              | 5.8 kg                 |

### Brake Specification

|                 |       |
|-----------------|-------|
| Voltage         | 24Vdc |
| Friction torque | 4N·m  |

|                |     |            |                |                |                                 |             |  |                 |                     |
|----------------|-----|------------|----------------|----------------|---------------------------------|-------------|--|-----------------|---------------------|
| 设计<br>Designed | 王秀松 | 日期<br>Date | 19.5.25        | 材料<br>Material | 第一角画法<br>First angle projection | 图例<br>Title | 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  | 袁雄波 | 19.5.25    | 重量<br>Weight   |                |                                 |             |  | 比例<br>Scale     | 阶段标志<br>Stage Mark  |
| 批准<br>Approved | 袁雄波 | 19.5.25    | 共 1 页<br>Sheet |                |                                 |             |  | 第 1 页<br>1 of 1 | 表头编号为: LS-MT-01-07A |
| 材料             |     |            | 混合式步进电机        |                | 86CM120-BZ                      |             |  |                 |                     |