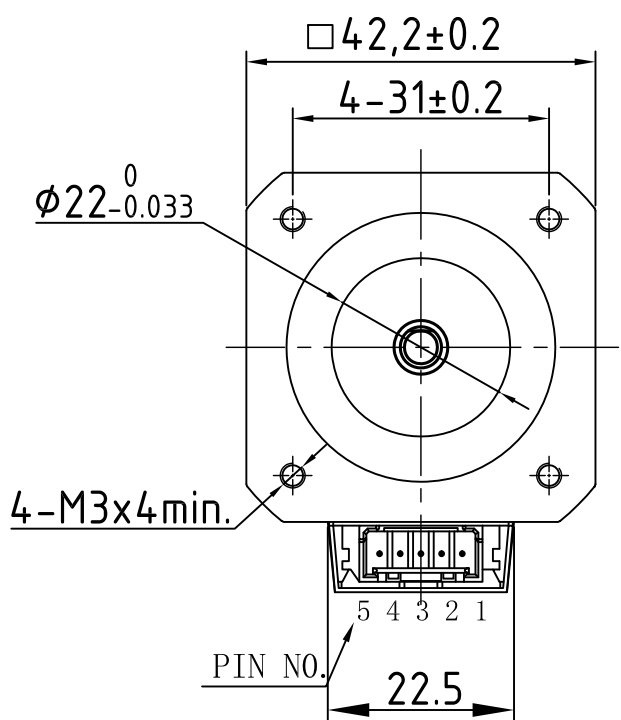
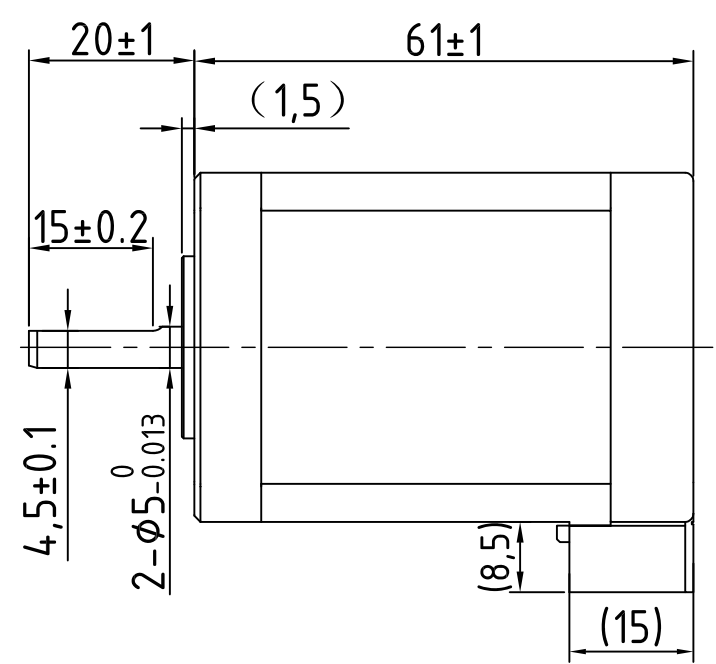
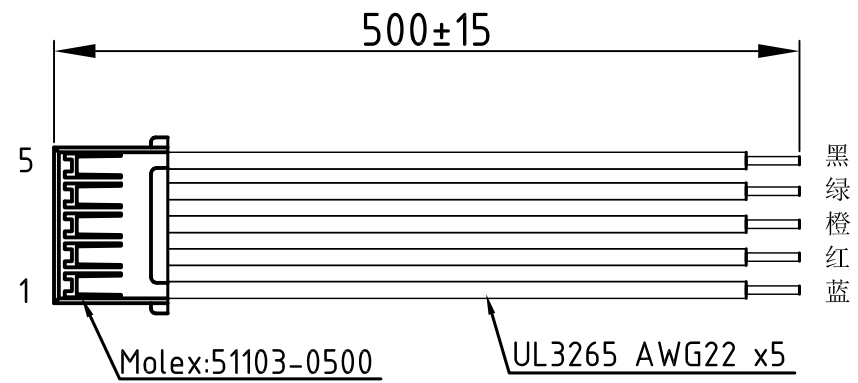
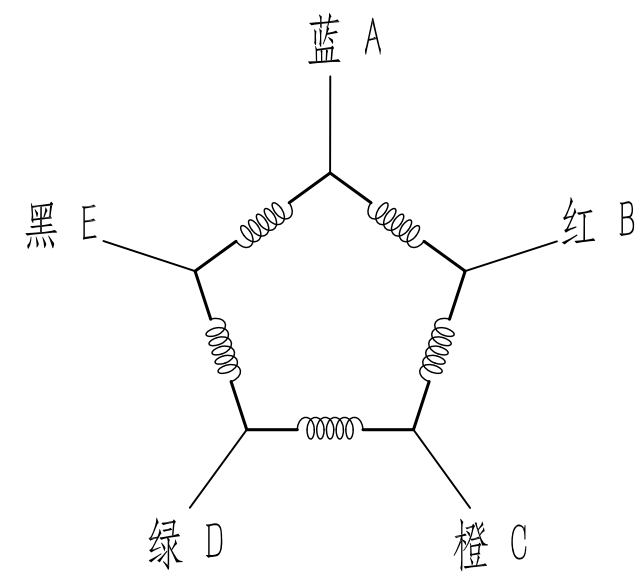


Dimension: (Unit: mm)



Motor Connctions



Common Rating

|                       |                       |
|-----------------------|-----------------------|
| Step angle            | 0.36°                 |
| Position accuracy     | 0.36±0.018°           |
| Dielectric strength   | 500VAC 1min           |
| Insulation resistance | 100MOhm(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            | 1.8 A                   |
| Voltage                  | 1.17 V                  |
| DC Resistance/phase ±10% | 0.65 Ω                  |
| Inductance/phase ±20%    | 1.1 mH                  |
| Holding torque           | 0.5 N•M                 |
| Inertia                  | 0.11 kg•cm <sup>2</sup> |
| Weight                   | 0.5 kg                  |

技术要求:  
1、未注形位公差按GB/T 1184-K;  
2、未注尺寸公差按GB/T 1804-m。  
(除非另外指定)

|                  |              |                             |      |                       |              |             |
|------------------|--------------|-----------------------------|------|-----------------------|--------------|-------------|
| 设计<br>Designed   |              | 标准化<br>Standardized         |      | 材料(Material):         | 名称(Title)    | 五相步进电机      |
| 制图<br>Drawn      |              |                             |      |                       | 型号(Model)    | 425CM05S    |
| 校对<br>Proofread  |              | 审核<br>Checked               |      | 重量(Weight)/g:         | 图号(DWG No.)  | LS-425CM05S |
| 工艺<br>Processed  |              | 批准<br>Approved              |      | 阶段标记(Stage Mark)      | 料号(Part No.) |             |
| 表单编号<br>Form No. | LS-QP-46-09A | 版本/版次<br>Edition/Serial NO. | A/01 | 共1页第1页<br>Page 1 of 1 | 比例(Scale)    | 1:1         |