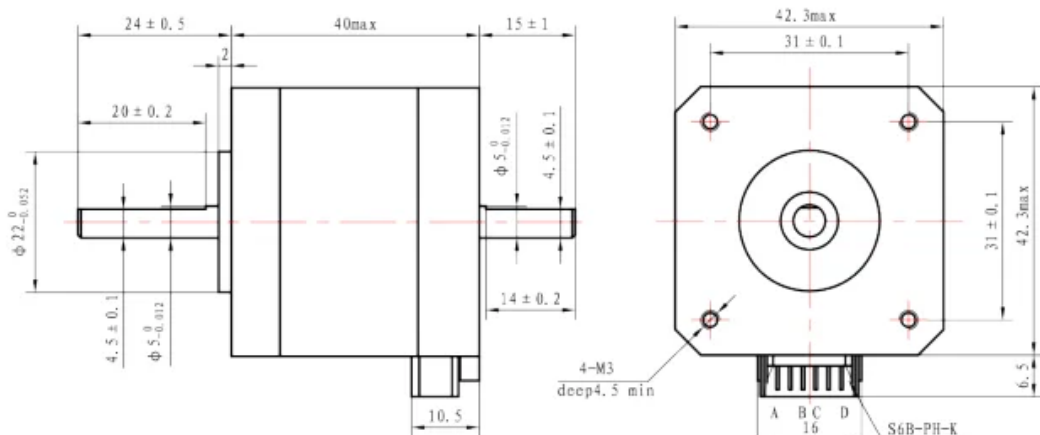
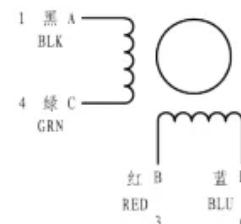


FT3.162.



接线图
Wiring diagram

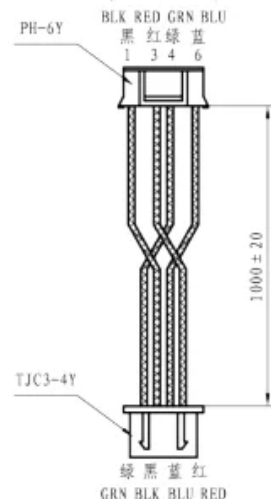


励磁顺序和旋转方向
Excitation sequence and direction of rotation

| PHASE STEP | A | B | C | D |
|------------|---|---|---|---|
| 1 | + | + | - | - |
| 2 | - | + | + | - |
| 3 | - | - | + | + |
| 4 | + | - | - | + |

从安装面看为顺时针方向
seen from the mounting surface,
it is clockwise

Note: 端盖表面黑色
电机不打标
配线束 FT6.640.376-1000



规格 Specification

| | |
|--------------------------------|-------------------------|
| 1. 步距角 Step angle | 1.8° ± 5% |
| 2. 相数 Number of phase | 2 |
| 3. 额定电压 Rated voltage | 2.77 V DC |
| 4. 额定电流 Rated current | 1.68 Amp |
| 5. 保持力矩 Holding torque | 400mN.m |
| 6. 定位力矩 Detent torque | 15mN.m |
| 7. 相电阻 Phase resistance | 1.65ohm ± 10% (At 20°C) |
| 8. 相电感 Phase inductance | 4.5mH ± 20% |
| 9. 转子惯量 Rotor inertia | 57g.cm ² |
| 10. 电机重量 Motor weight | 0.3kg |
| 11. 绝缘电阻 Insulation resistance | 100MΩmin. (500V DC) |
| 12. 绝缘等级 Insulation class | Class B |

| | | | | | | | | | |
|------|----------------------|------|---|---------------|-----------|------|--|-----------|--------------|
| REV. | 版本记录 REVISION RECORD | DATE | UNLESS OTHERWISE SPECIFIED | NAMES | SIGNATURE | DATE | REV. A | SCALE 1:1 | SHEET 1 of 1 |
| | | | 单位 Unit: 毫米 mm 第一视角画法 First angle method 未注线性与角度尺寸公差 Unlabeled Linear and angular dimensions tolerances GB/T1804-m eqv ISO2768-1:m 未注形状与位置尺寸公差 Unlabeled shape and position tolerance GB/T 1184-K eqv ISO2768-2:K | 批准 Approved | | | 常州市鸥柯达电器有限公司 Changzhou guli Kodak Electric Appliance Co. Ltd. | | |
| | | | | 标准化 Standard | | | HYBRID STEPPING MOTOR | | |
| | | | | 工艺 Technology | | | TYPE: 0K42STH40-1684BC | | |
| | | | | 审核 Check | | | | | |
| | | | | 设计 Design | | | | | |