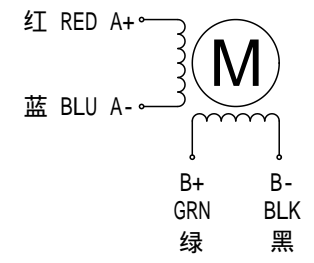


接线图:Wiring Diagram



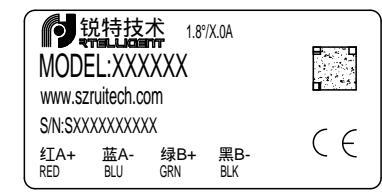
励磁顺序vs.旋转方向
Exciting Sequence vs. Direction of Rotation

| STEP | A+ | B+ | A- | B- | |
|------|----|----|----|----|----------|
| 1 | + | + | - | - | CCW ↑ |
| 2 | - | + | + | - | |
| 3 | - | - | + | + | |
| 4 | + | - | - | + | |

CW
↓

从安装面看为顺时针方向
Clockwise view from mouting side

标签 Label Detail



规格 Specifications

| | |
|--------------------------|---|
| 1.相数 Number of Phase | 2 |
| 2.步距角 Step Angle | 1.8° |
| 3.额定电压 Rated Voltage | 2.2 V |
| 4.额定电流 Rated Current | 5.0 A |
| 5.保持力矩 Holding Torque | 4.0 N.m Typ. (Two phase on/rated current) |
| 6.相电阻 Phase Resistance | 0.56ohm±10% (20°C) |
| 7.相电感 Phase Resistance | 2.1 mH±20% (1kHz 1V rms) |
| 8.转子惯量 Rotor Inertia | 0.97kg.cm ² |
| 9.电机重量 Motor Weight | 1.7KG |
| 10.绝缘等级 Insulation Class | B (130°C) |

| | | | | | | | | | | |
|------------------------|----------------------|------------------------------|----------------------------|---------------|-----------|---------------------------------------|-------|-----------------------|-----------|--------------|
| | | 单位:毫米 Unit:mm | | 批准 Approve | | 锐特技术 RTINTELLIGENT | | Hybrid Stepping Motor | | |
| | | 第一视角画法 First angle method | | 标准化 Standard | | ShenZhen Rtelligent Technology Co.LTD | | 深圳锐特机电技术有限公司 | | |
| | | 未注线性与角度尺寸公差均按 GB/T 1804-M | | 工艺 Technology | | CHEN | | 2024/07/01 | | |
| | | 未注形状与位置尺寸公差均按 GB/T 1184-K | | 审核 Check | | ZHANG | | 2024/07/01 | | |
| 原始版本 Original revision | | | | 设计 Design | | WANG YI | | 2024/07/01 | | |
| REV. | 版本记录 REVISION RECORD | DATE | UNLESS OTHERWISE SPECIFIED | NAMES | SIGNATURE | DATE | TYPE: | Rev.A | SCALE 1:1 | Sheet 1 of 1 |

型号: 60AM40 V3.0

图号: