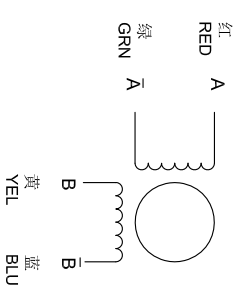


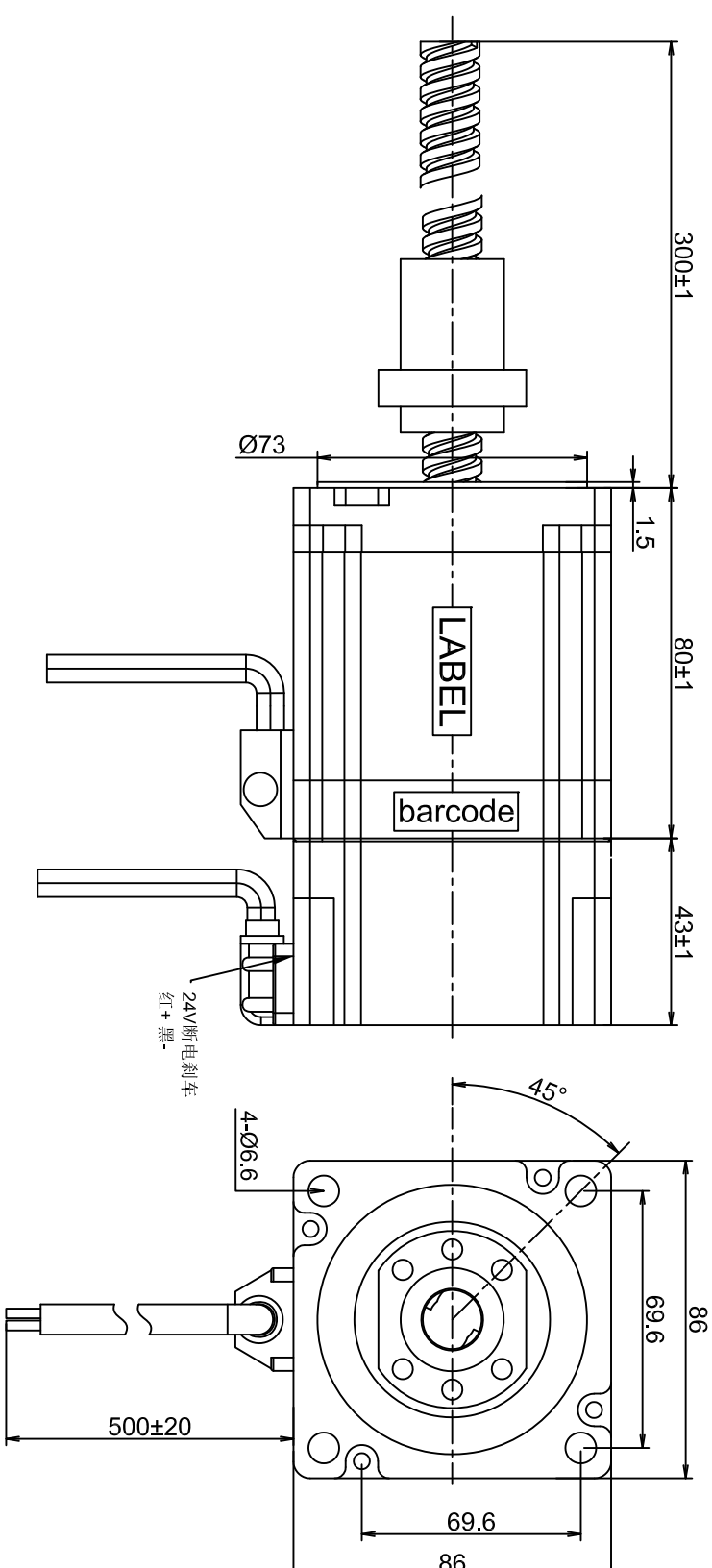
接线图 WINDING DIAGRAM

励磁顺序（两相励磁）VS旋转方向  
EXCITING SEQUENCE(TWO PHASES)  
VS.DIRECTION OF ROTATION

| STEP | A | B | Ã | B̃ |
|------|---|---|----|----|
| 1    | + | + | -  | -  |
| 2    | + | + | +  | -  |
| 3    | - | - | +  | +  |
| 4    | + | - | -  | +  |

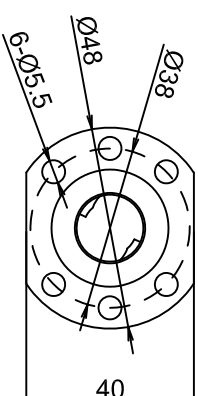
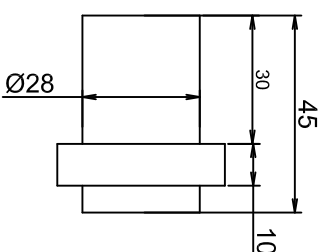
从电机安装面看为顺时针

CLOCK WISE VIEW FROM MOUNTING SIDE



## 电机参数 MOTOR SPECIFICATIONS

|                             |                          |
|-----------------------------|--------------------------|
| 步进角 STEP ANGLE              | 1.8°±5%                  |
| 额定电流 RATED CURRENT          | 6.0 Amps/PHASE           |
| 保持力矩 HOLDING TORQUE         | 4 Nm                     |
| 电阻 RESISTANCE               | 0.5 ohm±0.15 AT 25°C     |
| 电感 INDUCTANCE               | 3.6 mH±20% AT 1kHz,1Vrms |
| 转子惯量 ROTOR INERTIA          |                          |
| 绝缘等级 INSULATION CLASS       | CLASS B                  |
| 绝缘电阻 INSULATION RESISTANCE  | 100MΩ@500VDC             |
| 螺纹导程 LEAD                   | 10 mm                    |
| 丝杆直径 LEAD SCREW DIAMETER    | 16 mm                    |
| 整步步长 LINEAR TRAVER PER STEP | 0.05 mm                  |
| 环境温度 OPERATING TEMPERATURE  | -20°C~+50°C              |
| 温升 Heat Rise                | 80K                      |



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电机型号 MOTOR CODE

EW34-260M-B10300

步进电机规格书

UNIT: mm

未标注长度及角度默认公差

UNLESS OTHERWISE SPECIFIED TOLERANCES

长度/DIMENSIONS: ±0.3mm 角度/DEGREES: ±5°

电机检验标准/Motor inspection standard: QC-ZL-011

| REV. | DATE     | REVISIONS     | BY    |
|------|----------|---------------|-------|
| A    | 19-05-23 | first version | JASON |

APPROVED

变更新款螺母

first version

REVISIONS

BY