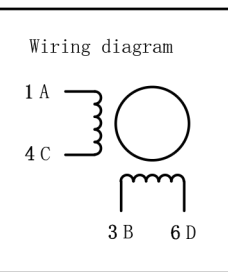


| General & Electrical specification | |
|------------------------------------|-----------------------|
| 步距角 Step angle | 1.8° ±5% |
| 相数 Number of phase | 2 |
| 绝缘电阻 Insulation resistane | 100 MΩ min. (500V DC) |
| 绝缘等级 Insulation class | Class B |
| 转动惯量 Rotor inertia | 82 g·cm ² |
| 重量 Mass | 0.36 kg |
| 额定电压 Rated voltage | 3.06 V DC |
| 额定电流 Rated current | 1.7 A |
| 相电阻 Resistance per phase | 1.8 Ω ±10% (20°C) |
| 相电感 Inductance per phase | 3.8 mH ±20% |
| 保持力矩 Holding torque | 560 mN·m |
| 定位力矩 Detent torque | 24 mN·m |



Exciting Sequence

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

CW ↑, CCW ↓

| | | |
|------|----------------------|------|
| E | | |
| D | | |
| C | | |
| B | | |
| A | | |
| REV. | 版本记录 REVISION RECORD | DATE |

单位:毫米 Unit:mm
 第一角画法
 First angle method

未注线性与角度尺寸公差均按 GB/T 1804-m
 未注形状与位置尺寸公差均按 GB/T 1184-K

| | |
|---------------|-----------|
| 批准 Approved | |
| 标准化 Standard | |
| 工艺 Technology | |
| 审核 Verifier | |
| 设计 Designer | |
| NAMES | SIGNATURE |
| | DATE |

| | |
|------------------------------|--|
| 42HD48002-22B型混合式步进电机 规格书 | |
| | |