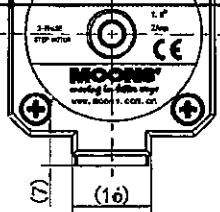


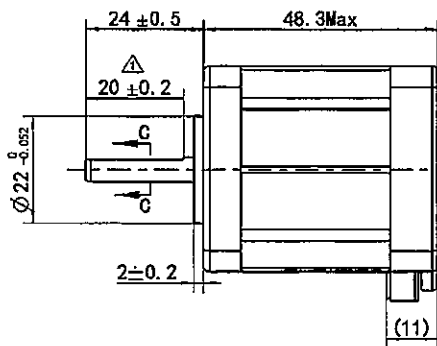
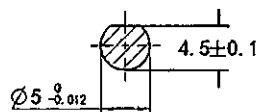
4611110037661

受控文件

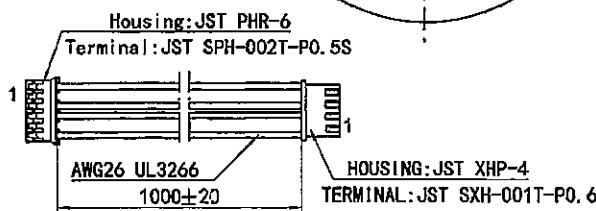
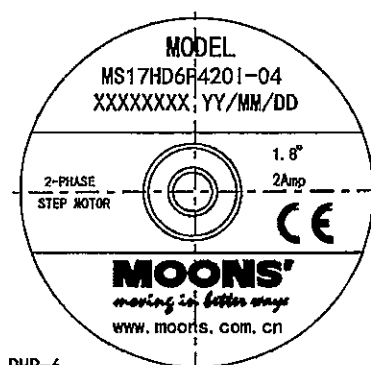
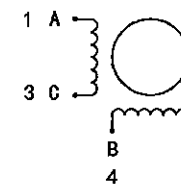
上海月志电机有限公司



0-C(2:1)

JST S6B-PH-K-S(LF) (SN)
or CWB PH-6AWJ-2.5

标签 Label Detail

接线图
Wiring Diagram连接器针位vs. 引线颜色
Pin No. vs. Lead Wire Colour

| PHR-6 PIN NO. | XHP-4 PIN No. | 颜色 Colour |
|------------------|------------------|-----------|
| 1 | 4 | 黑 Black |
| 3 | 3 | 绿 Green |
| 4 | 2 | 红 Red |
| 6 | 1 | 蓝 Blue |

励磁顺序VS. 旋转方向

Exciting Sequence vs. Direction of Rotation

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

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

铭牌 Label Detail

MOONS' STEPPING MOTOR
TYPE MS17HD6P4201-04
XXXXXXXX YY/MM/DD

Work Order

加工单号

Date Format
日期格式

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 | 2.6 V DC |
| 4. 额定电流 Rated Current | 2 Amp |
| 5. 保持力矩 Holding Torque | 0.67 Nm Typ. (Two phase on/rated current) |
| 6. 相电阻 Phase Resistance | 1.3 ohm ±15% (20°C) |
| 7. 相电感 Phase Inductance | 2.7 mH ±20% (1kHz 1V rms) |
| 8. 转子惯量 Rotor Inertia | 82 gcm ² |
| 9. 电机重量 Motor Weight | 0.36 kg |
| 10. 绝缘等级 Insulation Class | B (130°C) |

备注: 磁钢、漆包线耐高温设计。

Unit:mm

第一角画法
First angle method未注线性与角度尺寸公差
Tolerances for linear and angular dimensions
without individual tolerance indications
GB/T 1804-m eqv ISO 2768-1:m未注形状与位置尺寸公差
Geometrical tolerance for features without
individual tolerance indications
GB/T 1184-K eqv ISO 2768-2:K

批准 Approve

张书锋

2021.07.02

标准化 Standardize

张莹

2021.07.02

工艺 Process Review

吴昊

2021.07.02

审核 Check

褚兴鑫

2021.07.02

设计 Design

刘冬生

2021.07.02

MOONS'

Hybrid Stepping Motor

Shanghai Moons' Electric Co., Ltd.

This document is released for information only. Its reproduction in whole or in part or its dissemination to third parties is prohibited.
All trademarks and registered trademarks appearing on this document are the property of their respective owners.

Type: MS17HD6P4201-04

Rev. A1

SCALE 1:1

Sheet 1 of 1

F