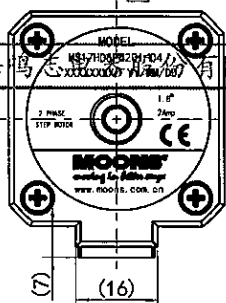


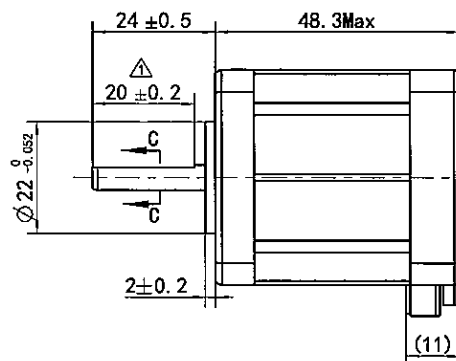
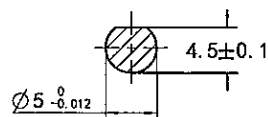
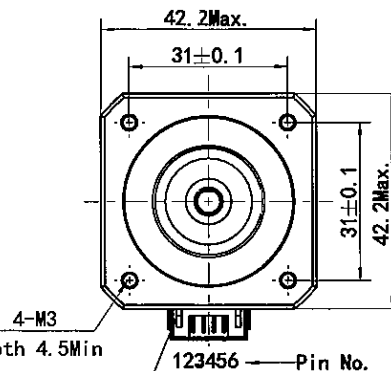
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受 控 文 件

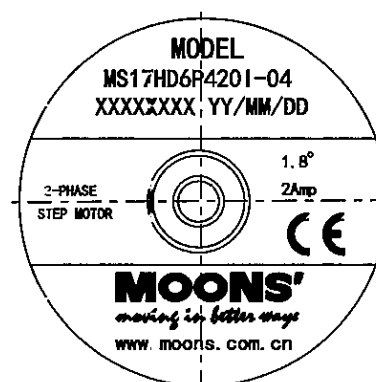
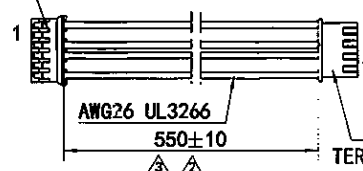
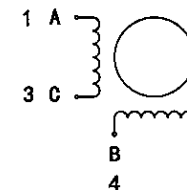
上海 月 电子科技有限公司



G-C(2:1)

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

标签 Label Detail

Housing: JST PHR-6 or CWB PH-6Y UL
Terminal: JST SPH-002T-P0.5S or CWB PH-THOUSING: JST XHP-4 or CWB TJC3-4Y UL
TERMINAL: JST SXH-001T-P0.6 or CWB TJC3 Terminal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	+	-	-	+	

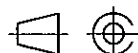
从安装面看为顺时针方向
Clockwise view from mounting
side

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

吴昊

2021.08.24

标准化 Standardize

张莹

2021.08.23

工艺 Process Review

黄敏

2021.08.23

审核 Check

张书锋

2021.08.21

设计 Design

余贵辉

2021.08.20

NAMES

SIGNATURE

DATE

MOONS'

Hybrid Stepping Motor

Shanghai Moons' Electric Co., Ltd.

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REV.

版本记录 REVISION RECORD

DATE

UNLESS OTHERWISE SPECIFIED

NAMES

SIGNATURE

DATE

Type: MS17HD6P4201-04

Rev. A3

SCALE 1:1

Sheet 1 of 1