

接线图

Wiring Diagram

1 A

4 C

B 3

D 6

(-S(LF)(SN)
2401-0610

PHR-6 PIN No.	颜色 Colour
1	黑 BLK
3	绿 GRE
4	红 RED
6	蓝 BLU

HOUSING:JST PHR-6
TERMINAL:JST SPH-002T-P0.5S

励磁顺序vs.旋转方向
Exciting Sequence vs. D

STEP	A	B	C	D
1	+	+	—	—
2	—	+	+	—
3	—	—	+	+
4	+	—	—	+

CCW →

→ CW

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

铭牌 Label Detail

MOONS' STEPPING MOTOR
TYPE 17HD0002-29
XXXXXXXX YY/MM/DD

Work Order 加工单号

卷一

1. 相数	Number of Phase	2
2. 步距角	Step Angle	1.8°
3. 额定电压	Rated Voltage	12V DC
4. 额定电流	Rated Current	0.4Amp
5. 保持力矩	Holding Torque	0.3Nm Typ.(Two phase on/rated current)
6. 相电阻	Phase Resistance	30ohm±10%(20°C)
7. 相电感	Phase Inductance	38mH±20%(1kHz 1V rms)
8. 转子惯量	Rotor Inertia	38gcm ²
9. 电机重量	Motor Weight	0.21kg
10. 绝缘等级	Insulation Class	B(130°C)

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

LESS OTHERWISE SPECIFIED

4	
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批准 Approve	<i>(Signature)</i>	11.27.20
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21.11	16.11.2017	2017.11.16
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11	3
2	3

II Technology	$\times$		
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审核	11.22
Check	

设计 Design	柳超	2016.11.21
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NAMES	SIGNATURE	DATE
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NAME	SIGNATURE	DATE
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MOONS'	Hybrid Stepping Motor
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Shanghai Moons' Electric Co., Ltd.

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6	7	8
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