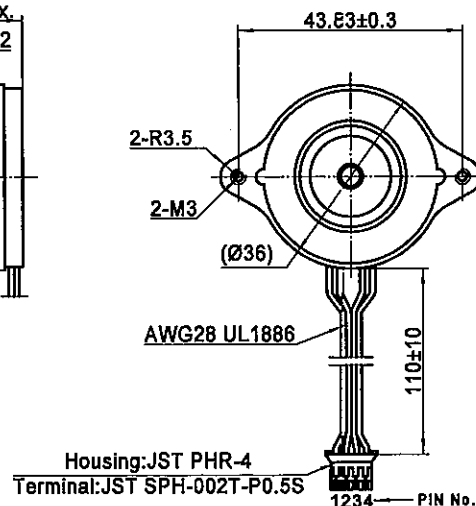
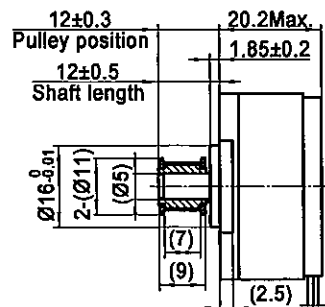
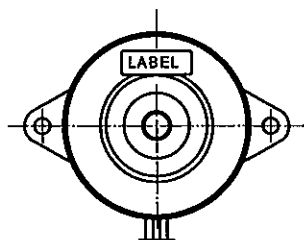
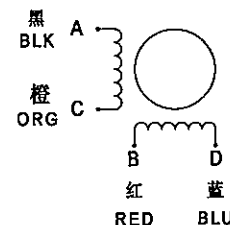


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接线图
Wiring Diagram连接器针位vs.引线颜色
Pin No. vs. Lead Wire Colour

PHR-4 PIN No.	颜色 Colour
1	蓝 BLU
2	红 RED
3	橙 ORG
4	黑 BLK

励磁顺序vs.旋转方向
Exciting Sequence vs. Direction of Rotation

STEP	A	B	C	D	
1	+	+	-	-	CCW ↑ CW
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	0.9°
3. 额定电压 Rated Voltage	4.26V DC
4. 额定电流 Rated Current	0.8Amp
5. 保持力矩 Holding Torque	120mNm Typ. (Two phase on/rated current)
6. 相电阻 Phase Resistance	7.1ohm±10% (20°C)
7. 相电感 Phase Inductance	5.4mH±20% (1kHz 1V rms)
8. 转子惯量 Rotor Inertia	11gcm²
9. 电机重量 Motor Weight	110g
10. 绝缘等级 Insulation Class	B (130°C)

带轮规格 Pulley Specification

齿型 Profile	S2M
齿数 Number of teeth	15
节距 Pitch	2.0
节圆 Pitch diameter	Ø9.55
齿顶圆 Outside diameter	Ø9.04 ^{+0.05}
材料 Material	HPb59-1

铭牌 LABEL (4:1)

MOONS' STEPPING MOTOR
TYPE 14HK2406-05N
XXXXXXXX YY/MM/DDWork Order Date Format
加工单号 日期格式

保 密

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

标准化 Standard

工艺 Technology

审核 Check

设计 Design

NAMES

SIGNATURE

DATE

MOONS'

Shanghai Moons' Electric Co., Ltd.

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Type: 14HK2406-05N

Rev.A

SCALE 1:1

Sheet 1 of 1

A 原始版本 Original revision 2020.03.21

REV. 版本记录 REVISION RECORD DATE

UNLESS OTHERWISE SPECIFIED