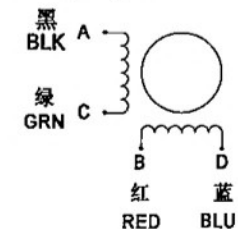


[illegible]

1. 相数 Number of Phase	2
2. 步距角 Step Angle	1.8°
3. 额定电压 Rated Voltage	3.3 V DC
4. 额定电流 Rated Current	3.0 Amp
5. 保持力矩 Holding Torque	2.2 Nm Typ.(Two phase on/rated current)
6. 相电阻 Phase Resistance	1.1Ω±15%(20°C)
7. 相电感 Phase Inductance	3.0mH±20%(1kHz 1V rms)
8. 转子惯量 Rotor Inertia	560 gcm ²
9. 电机重量 Motor Weight	1.07 kg
10. 绝缘等级 Insulation Class	B(130°C)



Exciting Sequence vs. Direction of Rotation

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

↓ CW

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

MOONS' STEPPING MOTOR
TYPE MS24HS3L4300-03R
XXXXXXXX YY/MM/DD

Work Order
加工单号

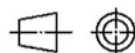
Date Format
日期格式

编码器 Encoder detail(1024 ppr)

SIGNAL	CH A	CH B	+5V	GND
COLOUR	蓝 BLU	绿 GRN	红 RED	黑 BLK

未注线性与角度尺寸公差
Tolerances for linear and angular dimensions without
indicated tolerance indicators
GB/T 1804-m eqv ISO 2768-1: m

未注形状与位置尺寸公差
Geometrical tolerances for features without
indicated tolerance indicators
GB/T 1184-K eqv ISO 2768-2: K



设计 Design

DATE _____

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Type: MS24HS3L4300-03R

Rev.A

SCALE 1:1

Sheet 1 of 1

A0	原始版本 Original revision
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2021.10.18

UNLESS OTHERWISE SPECIFIED

NAMES

SIGNATURE

DATE _____

Type: MS24HS3L4300-03R

Rev.A

SCALE 1:1

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