

4611110028037

A

B

C

D

E

F

A

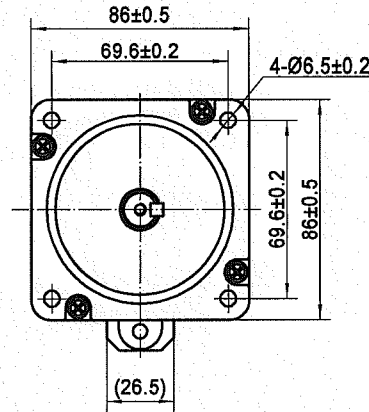
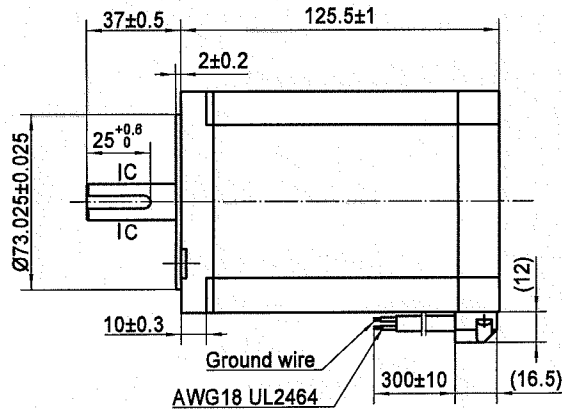
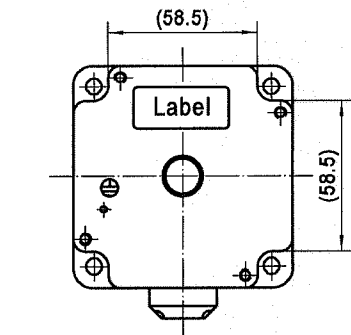
B

C

D

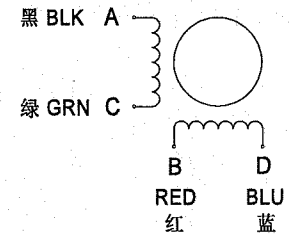
E

F



接线图

Wiring Diagram



励磁顺序vs.旋转方向

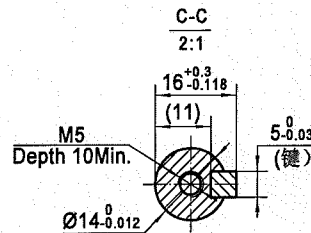
Exciting Sequence vs. Direction of Rotation

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

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

规格 Specifications

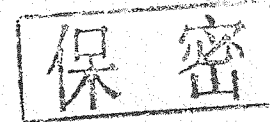
1. 相数 Number of Phase	2
2. 步距角 Step Angle	1.8°
3. 额定电压 Rated Voltage	2.74 V DC
4. 额定电流 Rated Current	5.6 Amp
5. 保持力矩 Holding Torque	9.4 Nm Typ.(Two phase on/rated current)
6. 相电阻 Phase Resistance	0.49 ±0.1 ohm(20°C)
7. 相电感 Phase Inductance	5.8 mH±20%(1kHz 1V rms)
8. 转子惯量 Rotor Inertia	2750 gcm ²
9. 电机重量 Motor Weight	3.8 kg
10. 绝缘等级 Insulation Class	B(130°C)



电缆线断面
Cable section



★备注Comment:
1.使用NSK密封轴承
Use NSK sealed bearing
2.使用黑端盖
Use black endcaps



铭牌 Label Detail

XXXXXXXX-work order 加工单号
XXXX-serial number 流水号



Date Format
日期格式

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	11.29
标准化 Standard	11.29
工艺 Technology	11.29
审核 Check	11.29
设计 Design	刘向海 2017.11.29

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: AM34HD2403-M07	Rev.A	SCALE 1:2	Sheet 1 of 1
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