

4611110012393

A

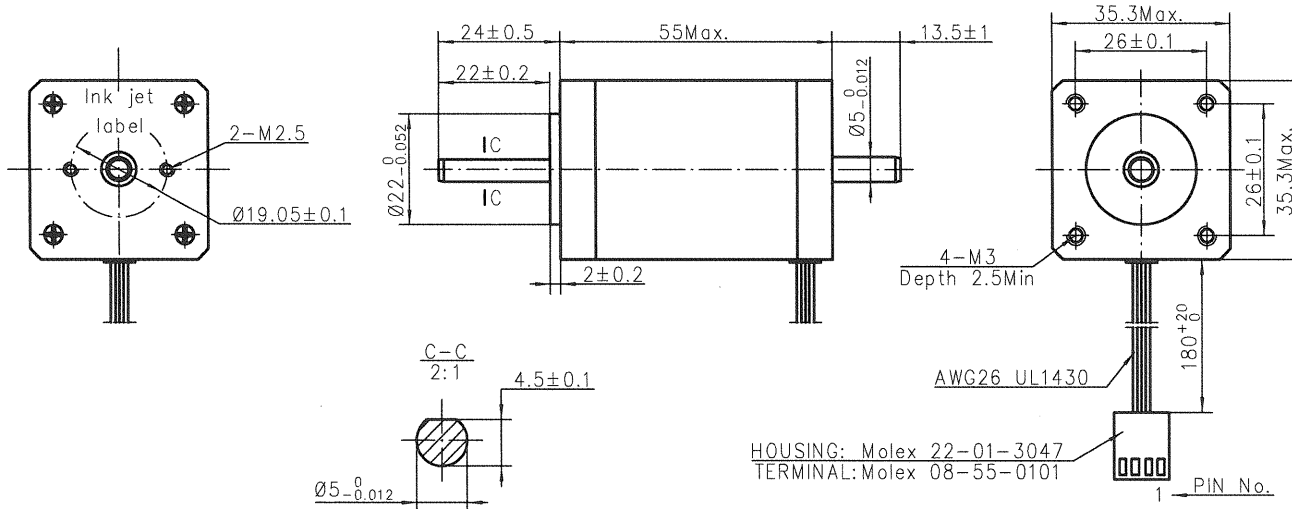
B

C

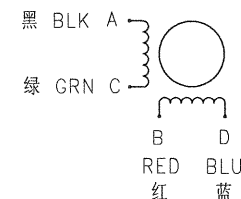
D

E

F



接线图
Wiring Diagram



连接器针位vs.引线颜色
Pin No. vs. Lead Wire Colour

PIN No.	颜色 Colour
1	蓝 BLU
2	红 RED
3	绿 GRN
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 ↑
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	4.08V DC
4. 额定电流 Rated Current	1.2Amp
5. 保持力矩 Holding Torque	0.3N.m Min.(Two phase on/rated current)
6. 相电阻 Phase Resistance	3.4ohm $\pm$ 10%(20°C)
7. 相电感 Phase Inductance	4.5mH $\pm$ 20%(1kHz 1V rms)
8. 转子惯量 Rotor Inertia	35g.cm ²
9. 电机重量 Motor Weight	0.24kg
10. 绝缘等级 Insulation Class	B(130°C)

铭牌 Label Detail

MOONS' STEPPING MOTOR
TYPE 14HS5405-01N
XXXXXXXX YY/MM/DD

Work Order 加工单号
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
标准化 Standard
工艺 Technology
审核 Check
设计 Design

MOONS'
Shanghai Moons' Electric Co., Ltd.
This document is released for information only. Its reproduction in whole or in part or its dissemination to third parties is prohibited. All trademarks and registered trademarks appearing on this document are the property of their respective owners.

REV.	版本记录 REVISION RECORD	DATE	UNLESS OTHERWISE SPECIFIED	NAMES	SIGNATURE	DATE	Type: 14HS5405-01N	Rev.A	SCALE 1:1	Sheet 1 of 1
------	----------------------	------	----------------------------	-------	-----------	------	--------------------	-------	-----------	--------------