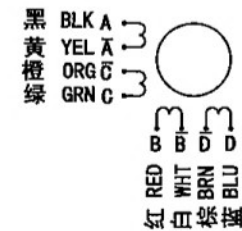


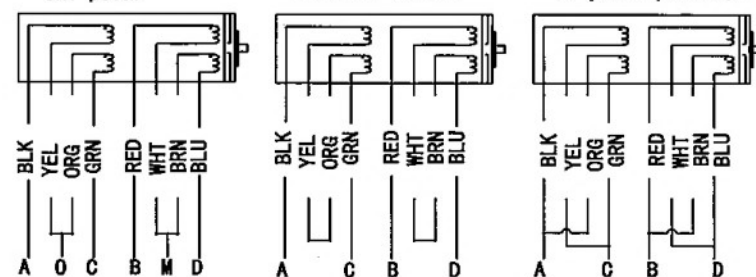
PL34HD1L8500

接线图

WIRING DIAGRAM



接线顺序图 Connection diagram

单极性
Uni-polar双极性串联
Bi-polar series双极性并联
Bi-polar parallel

受控文件

日期 2023-09-18

鸣志电器(太仓)有限公司

铭牌 Label Detail (2:1)

XXXXXXX-Work order 加工单号
XXXX-Serial number 流水号

MOONS' STEPPING MOTOR
TYPE: PL34HD1L8500
5 Amp Holding: 9.0Nm
Ins. Class B, 350VDC Max.
Speed: 3000RPM Max.

CRAUS

XXXXXXXX-XXX YY/MM/DD
UL FILE NO. E465363 XXX



Date Format
日期格式

Factory ID
工厂代码

励磁顺序VS. 旋转方向

Exciting Sequence vs. Direction of Rotation

单极性整步

Uni-polar full step

STEP	A	B	C	D	O	M
1	-	-	-	-	+	+
2	-	-	-	-	+	+
3	-	-	-	-	+	+
4	-	-	-	-	+	+

双极性整步

Bi-polar full step

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

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

混合式步进电机规格 Hybrid Stepping Motor Specifications

相数 Number of Phase	4
步距角 Step Angle	1.8°
转子惯量 Rotor Inertia	1480g.cm ²
电机重量 Motor Weight	2700g
绝缘等级 Insulation Class	B(130°C)

规格 Specification	相数 Number of phase	每相电阻 Resistance per phase ohm±0.1	每相电感 Inductance per phase mH±20%	额定电流 Rated current A	额定电压 Rated voltage V	保持力矩(最小值) Holding torque N.m(oz. in) Typ
接线方式 Connection						
单极性 Uni-polar	4	0.35	1.6	7.1	2.49	7.4 (1047)
双极性串联 Bi-polar series	2	0.7	6.4	5	3.5	9.0 (1274)
双极性并联 Bi-polar parallel	2	0.177	1.6	10	1.77	9.0 (1274)

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 Standardize

工艺 Process Review

审核 Check

设计 Design

NAMES

SIGNATURE

DATE

MOONS'
moving in better ways

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Drawing No: 4611110009822

Rev. C1

SCALE: 1:2

Sheet 1 of 1