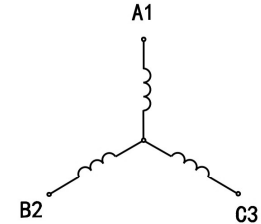


受 控 文 件

鸣志电器(太仓)有限公司

PSE18HC0P3150

接线图
Wiring Diagram



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

STEP	A	B	C	
1	+	-		CCW ↑ CW
2		-	+	
3	-		+	
4	-	+		
5		+	-	
6	+		-	

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

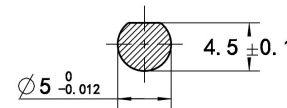
铭牌 Label Detail

MOONS' STEPPING MOTOR
TYPE PSE18HC0P3150
XXXXXXX YY/MM/DD

Work Order Date Format
加工单号 日期格式

CWB PH-3AWJ UL BK or
JST S3B-PH-K-S (LF) (SN)
(Black)

C-C
2:1



备注: 转轴负载条件 Shaft load condition

1. 轴向动态负载 Dynamic axial load 25N Max
2. 径向动态负载 Dynamic radial load 29N Max

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

1. 相数 Number of Phase	3
2. 步距角 Step Angle	1.2°
3. 额定电压 Rated Voltage	5.7 V DC
4. 额定电流 Rated Current	1.5 Amp
5. 保持力矩 Holding Torque	0.65 Nm Typ. (Two phase on/rated current)
6. 相电阻 Phase Resistance	3.8 ohm±10% (20°C)
7. 相电感 Phase Inductance	5.8 mH±20%(1kHz 1V rms)
8. 转子惯量 Rotor Inertia	154 gcm ²
9. 电机重量 Motor Weight	0.23 kg
10. 绝缘等级 Insulation Class	B (130°C)

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

MOONS'
moving in better ways

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REV.	版本记录 REVISION RECORD	DATE	UNLESS OTHERWISE SPECIFIED	NAMES	SIGNATURE	DATE	Drawing No: 4611110064846	Rev. A1	SCALE: 1:1	Sheet 1 of 1
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