



REV.	版本记录 REVISION RECORD	DATE	UNLESS OTHERWISE SPECIFIED	NAMES	SIGNATURE	DATE	Type: AM23HS84B0-03	Rev.A	SCALE 1:1	Sheet 1 of 1
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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	2.33 V DC
4. 额定电流 Rated Current	3.7 Amp
5. 保持力矩 Holding Torque	1.5 N.m Typ.(Two phase on/rated current)
6. 相电阻 Phase Resistance	0.63±0.1ohm(20°C)
7. 相电感 Phase Inductance	2.4 mH±20%(1kHz 1V rms)
8. 转子惯量 Rotor Inertia	215 g.cm <sup>2</sup>
9. 电机重量 Motor Weight	600 g
10. 绝缘等级 Insulation Class	B(130°C)

接线图  
Wiring Diagram

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

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

标签 Label Detail

前8位XXXXXXXX--work order 加工单号  
后4位XXXX--serial number 流水号

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

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MOONS' Hybrid Stepping Motor