

4611110008862

A

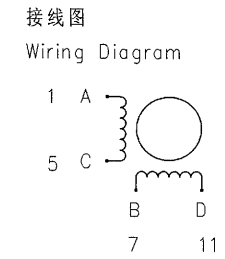
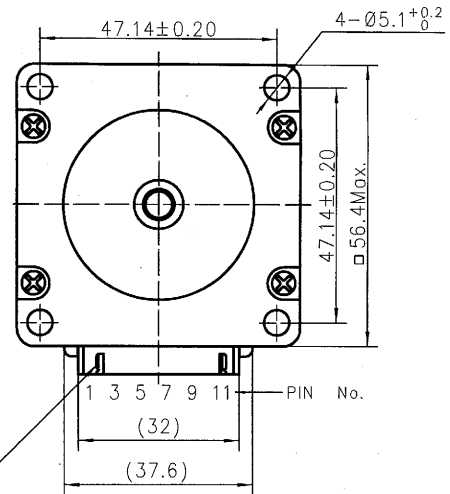
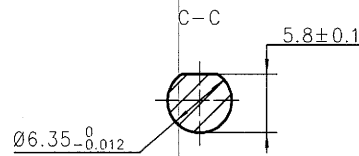
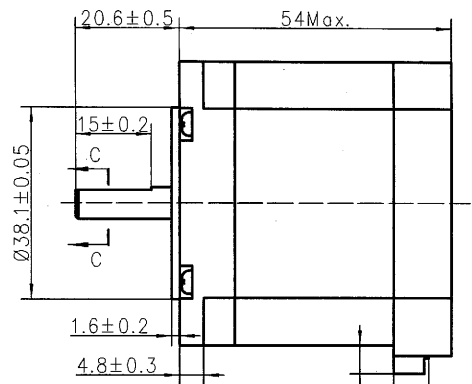
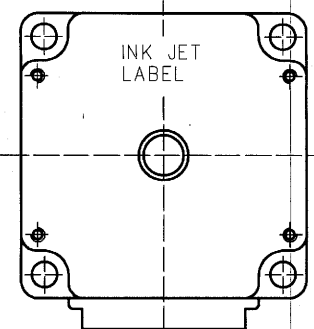
B

C

D

E

F



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

STEP	A	B	C	D	CCW
1	+	+	-	-	↑
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	4.2 V DC
4. 额定电流 Rated Current	2.1 Amp
5. 保持力矩 Holding Torque	1N.m Min.(Two phase on/rated current)
6. 相电阻 Phase Resistance	2 ohm±10%(20°C)
7. 相电感 Phase Inductance	7 mH±20%(1kHz 1V rms)
8. 转子惯量 Rotor Inertia	260g.cm <sup>2</sup>
9. 电机重量 Motor Weight	0.6kg
10. 绝缘等级 Insulation Class	B(130°C)

铭牌 Label Detail

MOONS' STEPPING MOTOR  
TYPE 23HS2068-04  
XXXXXXXX YY/MM/DD  
MADE IN CHINA

Work Order  
加工单号

Date Format  
日期格式

保 密

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 2768-1:1: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 2768-2:1:K

批准 Approve	Jura	5.10
标准化 Standard	Jura	5.10
工艺 Technology	郑晓	11.05.10
审核 Check	张利辉	5.10
设计 Design	张利辉	2011.05.10

**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: 23HS2068-04	Rev.A	SCALE 1:1	Sheet 1 of 1
1	原始版本 Original revision	2011.05.10								