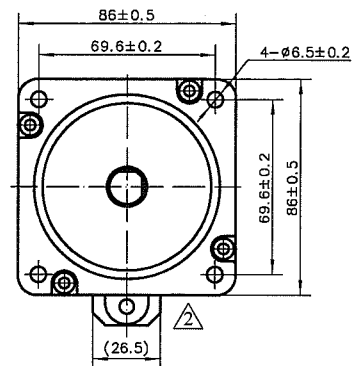
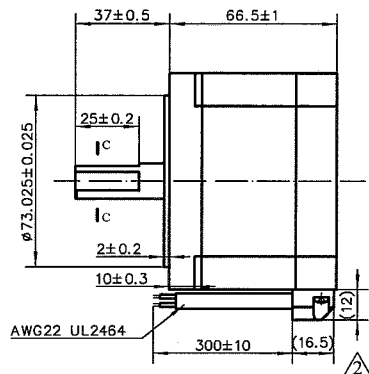
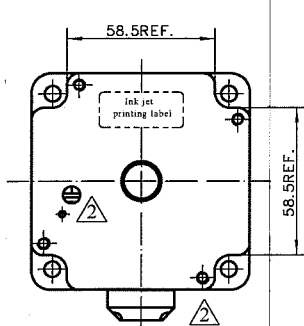
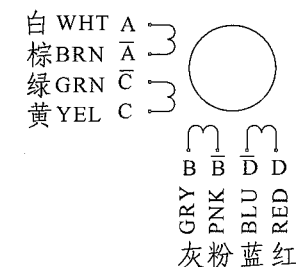


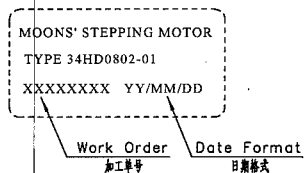
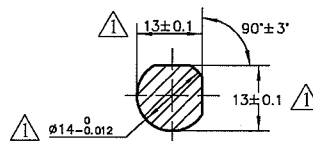
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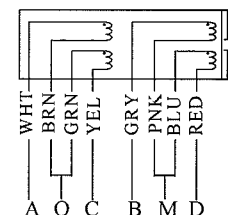
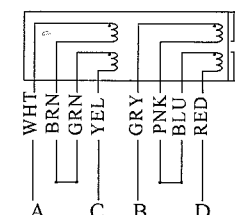
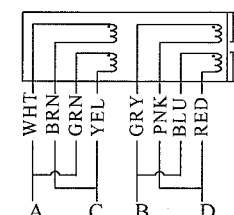
接线图 Wiring Diagram



铭牌 Label Detail

C-C  
1:1

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

规格 Specifications

相数 Number of Phase		4				
步距角 Step Angle		1.8°				
转子惯量 Rotor Inertia		1100g.cm^2				
电机重量 Motor Weight		1600g				
绝缘等级 Insulation Class		B(130°C)				
规格 Specification	相数	每相电阻 欧姆±15%	每相电感 毫亨±20%	额定电流 安培	额定电压 伏特	保持力矩(最小值) 牛顿.米(盎司.英寸)
	Number of phase	Resistance per phase ohm±10%	Inductance per phase mH±20%	Rated current A	Rated voltage V	Holding torque N.m(oz.in) Min.
接线方式 Connection						
单极性 Uni-polar	4	1.7	7.0	2.5	4.25	2.6(368)
双极性串联 Bi-polar series	2	3.4	28	1.75	5.95	3.5(495)
双极性并联 Bi-polar parallel	2	0.85	7.0	3.5	2.98	3.5(495)

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	-	-			+	+	ccw
2		-	-		+	+	
3			-	-	+	+	
4	-			-	+	+	cw

双极性整步  
Bi-polar full step

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

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

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: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	
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批准 Approve	7mm	6-17
标准化 Standard	25mm	6-16
工艺 Technology	20mm	6-16
审核 Check	20mm	6-17
设计 Design	杨涛	2011.06.16
NAMES	SIGNATURE	DATE

**MOONS'**  
Shanghai Moons' Electric Co., Ltd.

Hybrid Stepping Motor

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REV.	版本记录 REVISION RECORD	DATE	UNLESS OTHERWISE SPECIFIED
C	Add lead seal; Add ground screw	2011.06.16	
B	Change shaft	2011.04.18	
A	原始版本 Original revision	2010.12.27	

Type: 34HD0802-01 Rev. C SCALE 1:2 Sheet 1 of 1