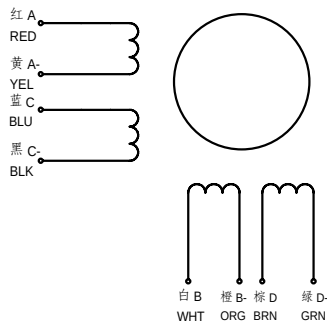


接线图
Wiring Diagram



规格 SPECIFICATIONS

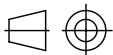
1	相数 Number of Phase	4
2	步距角 Step Angle	$1.8^{\circ} \pm 5\%$
3	保持力矩 Holding Torque	21 kg. cm
4	电 压 Voltage	3.6 VDC
5	电 流 Current	3.0 A
6	相电阻 Phase Resistance (20℃)	$1.2 \pm 10\% \Omega$
7	相电感 Phase Inductance (1KHz)	$2.4 \pm 20\% \text{mH}$
8	转子惯量 Rotor Inertia	$\text{g} \cdot \text{cm}^2$
9	绝缘电阻 Insulation Resistance	100MΩ 500VDC
10	绝缘等级 Insulation Class	B (130℃)
11	环境温度 Ambient Temperature	-20℃ to 50℃
12	环境湿度 Ambient Humidity	15% to 95%
13	电机重量 Motor Weight	Approx 2.1 kg
14	速比 Reduction Ratio	5: 1

励磁顺序 (2相励磁)

EXITING SEQUENCE (2 PHASE)

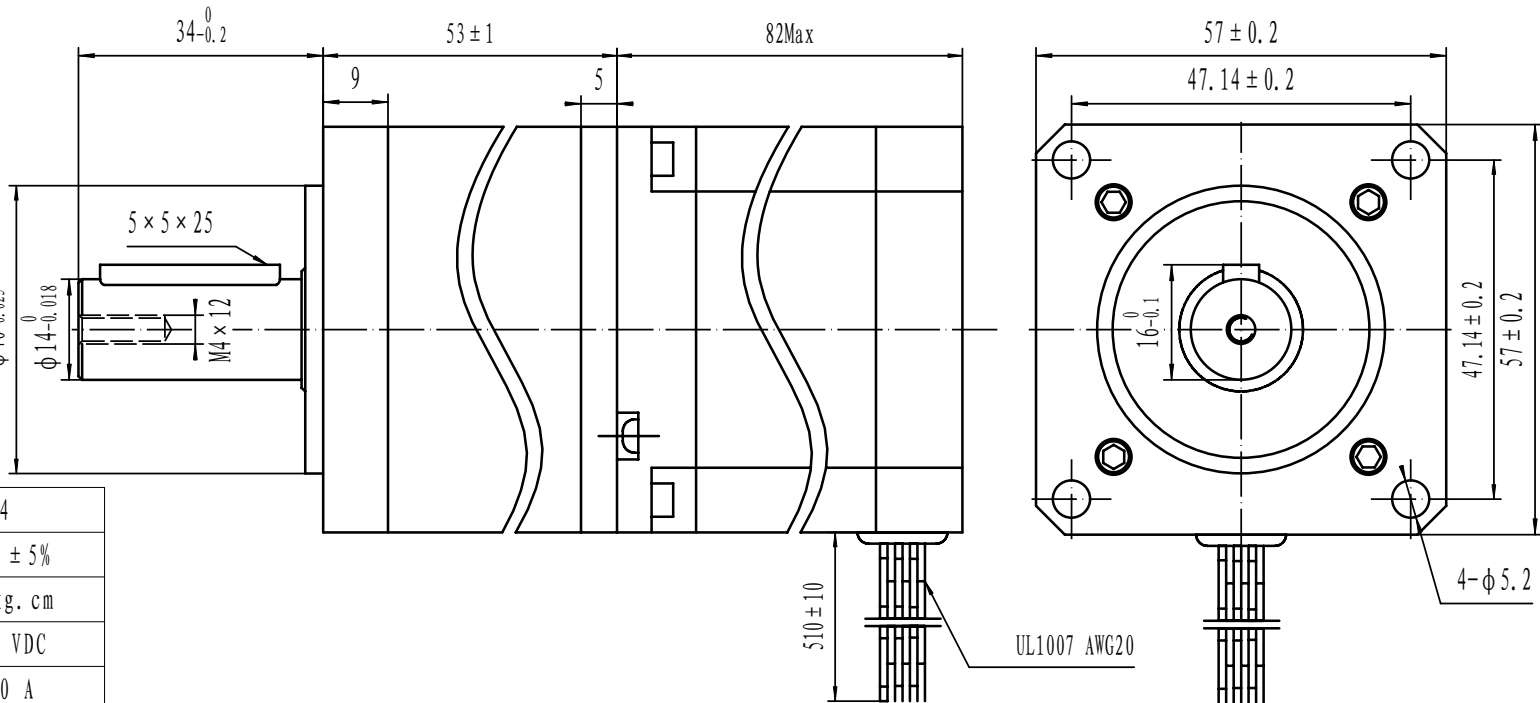
STEP	A	B	$\bar{A}$	$\bar{B}$	
1	+	+	-	-	CCW ↑
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	
	CW ↓				

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 tolerances for features without
individual tolerance indications
GB/T 1184-k eqv ISO 2768-2:k



UNLESS OTHERWISE SPECIFIDE

设计 DESIGN	XH	20151204	CW-motor 常州创伟电机电器有限公司 Changzhou Chuangwei Motor & Electric Apparatus Co.,Ltd			
校核 CHECK						
工艺 TECHNOLOGY						
标准化 STANDARD			TYPE: HYBRID STEPPING MOTOR SCALE 1:1 Rev. V1.0 SHEET 1 OF 1			
批准 APPROVE			Mode1: 57BHH82-300E-08B (PL5K)			
NAMES	SINGATURE	DATE				



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DATE