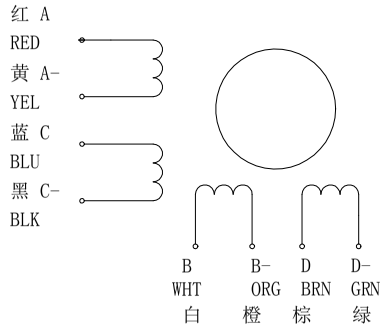
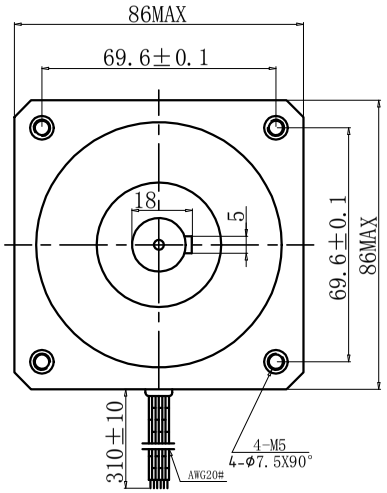
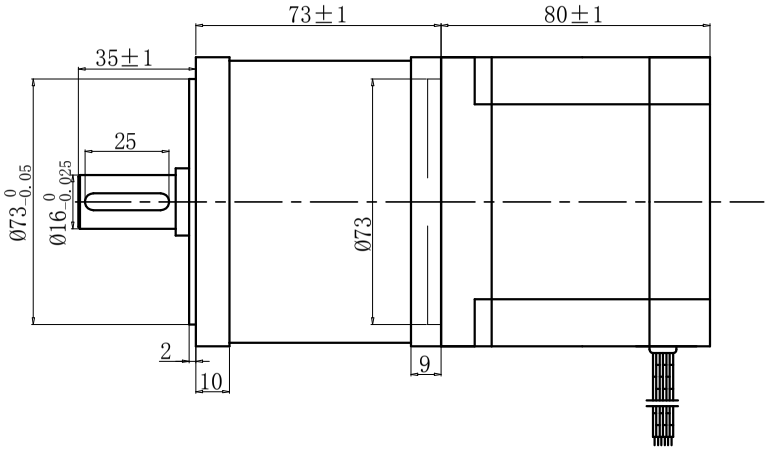
XXXX

接线图
Wiring Diagram







规 格 SPECIFICATIONS

1	相数 Number of Phase	4
2	步距角 Step Angle	1.8° ±5%
3	保持力矩 Holding Torque	45 kg.cm
4	电 压 Voltage	3.36VDC
5	电 流 Current	4.2A
6	相电阻 Phase Resistance (20℃)	0.8±10% Ω
7	相电感 Phase Inductance (1KHz)	3.7±20%mH
8	转子惯量 Rotor Inertia	g • 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 2.4 kg
14	减速比 ReduceRatio	5:1

励磁顺序（2相励磁）
EXITING SEQUENCE (2 PHASE)

STEP	A	B	$\overline{A}$	$\overline{B}$
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

CW ↓ CCW ↑

V1.0	HTPS1511252	20151201
REV.	版本记录 REVISION RECORD	DATE

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	RONG	20151201
校核 CHECK		
工艺 TECHNOLOGY		
标准化 STANDARD		
批准 APPROVE		
NAMES	SINGATURE	DATE

CW-motor
常州创伟电机电器有限公司
Changzhou Chuangwei Motor & Electric Apparatus Co.,Ltd

TYPE: HYBRID STEPPING MOTOR | SCALE XX | Rev. 1.0 | SHEET 1 OF 1

Model: 86BHH80-Y420C-35J(PL5K)