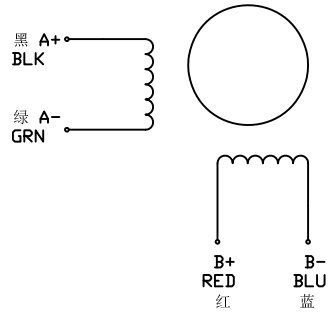
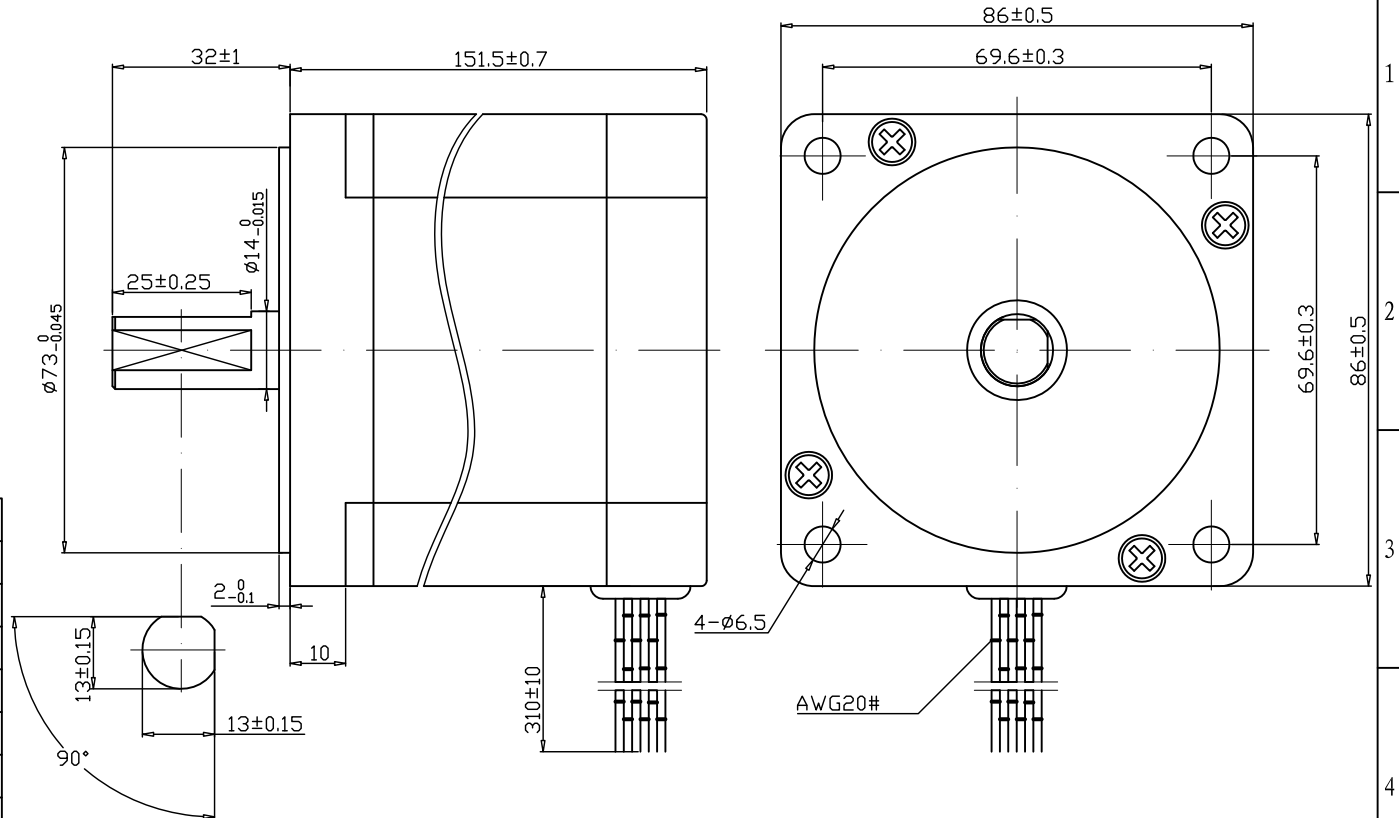


接线图
Wiring Diagram



规格 SPECIFICATIONS

1	相数 Number of Phase	2
2	步距角 Step Angle	1.8° ±5%
3	保持力矩 Holding Torque	12 N. cm
4	电压 Voltage	3.57 VDC
5	电流 Current	4.2 A
6	相电阻 Phase Resistance (20°C)	1.1 ±10% Ω
7	相电感 Phase Inductance (1KHz)	12.8 ±20% mH
8	转子惯量 Rotor Inertia	5320 g · cm ²
9	绝缘电阻 Insulation Resistance	100M Ω 500VDC
10	绝缘等级 Insulation Class	B (130°C)
11	环境温度 Ambient Temperature	-20°C to 50°C
12	环境湿度 Ambient Humidity	15% to 95%
13	电机重量 Motor Weight	Approx 5.1 kg
14		



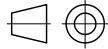
励磁顺序 (2相励磁)

EXITING SEQUENCE (2 PHASE)

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

V4.0		
V3.0		
V2.0		
V1.0		
REV.	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



设计 DESIGN

校核 CHECK

工艺 TECHNOLOGY

标准化 STANDARD

批准 APPROVE

NAMES

SIGNATURE

DATE

Model:

METALTEX

TYPE: HYBRID STEPPING MOTOR SCALE XX Rev. 4.0 SHEET 1 OF 1

MP86-P150