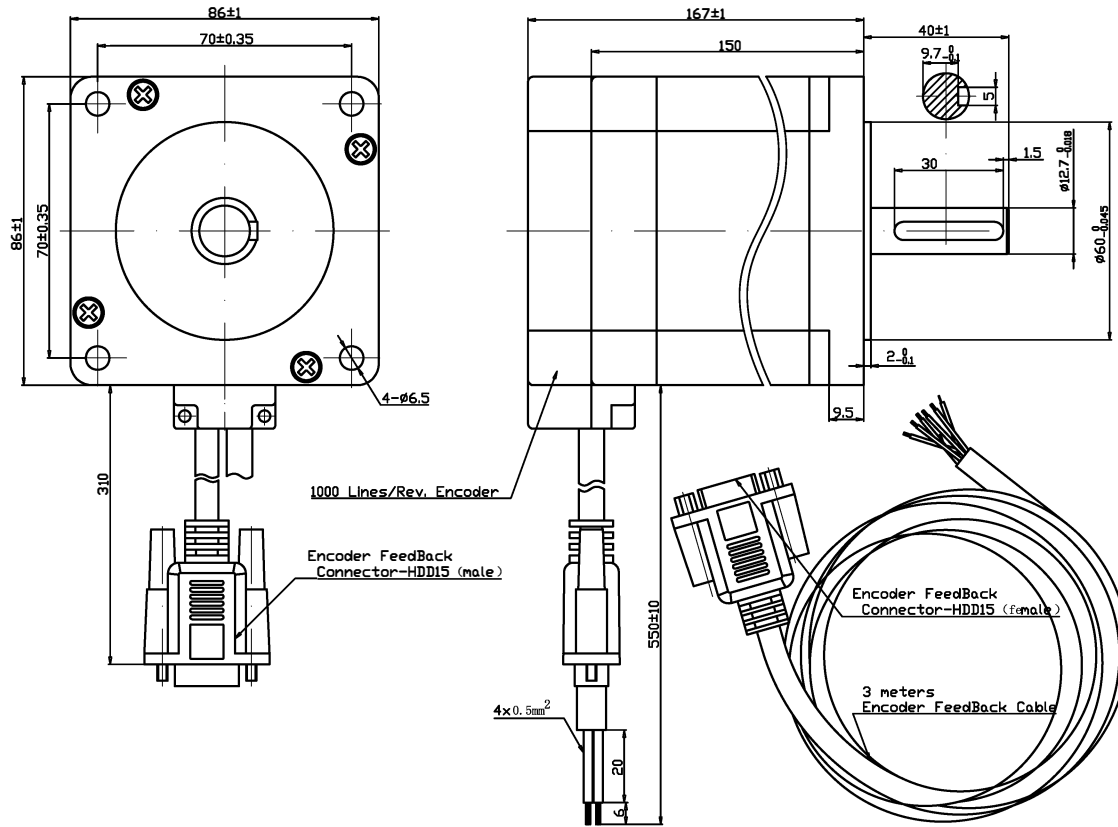
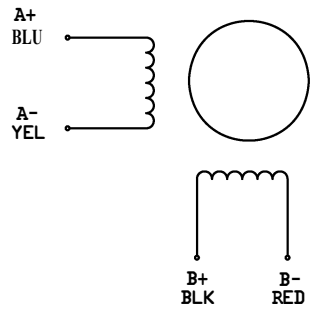


XXXX
Wiring Diagram



规格 SPECIFICATIONS

1	Number of Phase	2
2	Step Angle	1.8° ± 5%
3	Holding Torque	12 N.m
4	Voltage	5.5 VDC
5	Current	5.0 A
6	Phase Resistance (20°C)	1.1 ± 10% Ω
7	Phase Inductance (1KHz)	12 ± 20% mH
8	Rotor Inertia	6020g · cm ²
9	Insulation Resistance	100MΩ 500VDC
10	Insulation Class	B (130°C)
11	Ambient Temperature	-20°C to 50°C
12	Ambient Humidity	15% to 95%
13	Motor Weight	Approx 5.4 kg
14		

EncoderFeedBack Cable wires Assignment

Color	Name	I/O	Description
Red	VCC	I	+5V@100 mA max
White	EGND	GND	Signal ground and power ground
Blue	EA-	□	Encoder channel A- output
Black	EA+	□	Encoder channel A+ output
Green	EB-	□	Encoder channel B- output
Yellow	EB+	□	Encoder channel B+ output

Unit:mm
First angle method

Tolerances for linear and angular dimensions without individual tolerance indications
GB/T 1804-m eqv ISO 2768-1:m

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

DESIGN	
CHECK	
TECHNOLOGY	
STANDARD	
APPROVE	
NAMES	
SINGATURE	
DATE	

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

Model: KL34-11N-1000

V1.0	HTPS1601112	20160111
REV.	REVISION RECORD	DATE