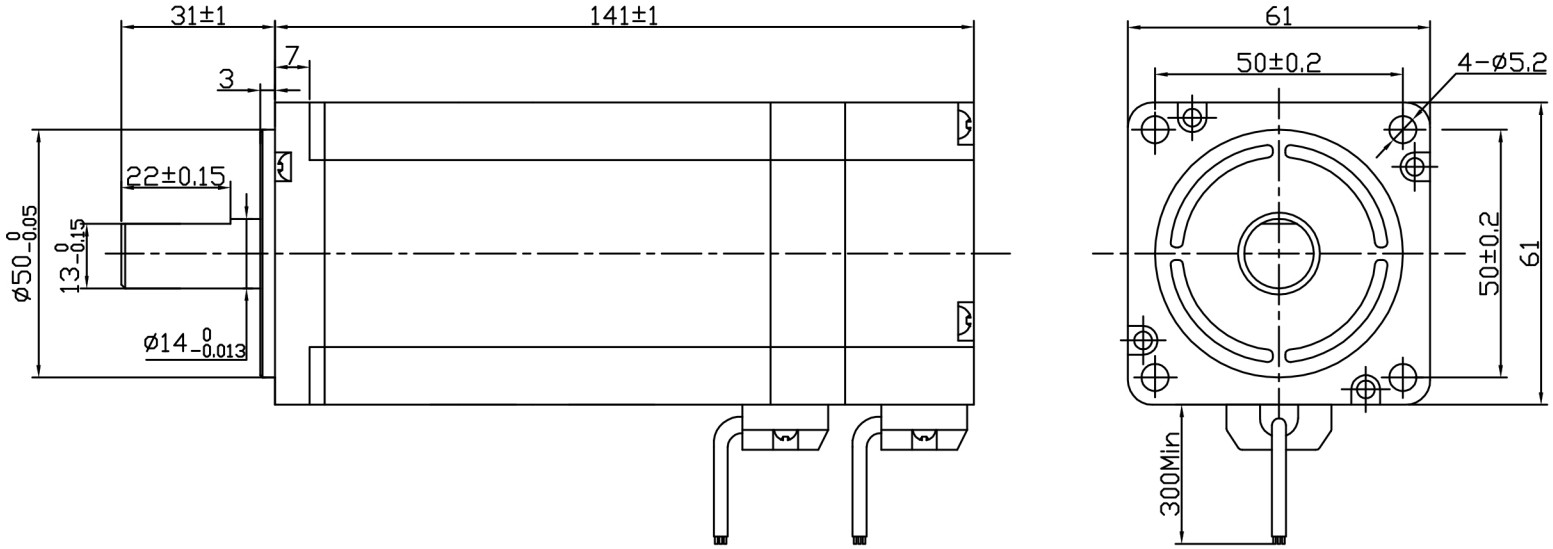
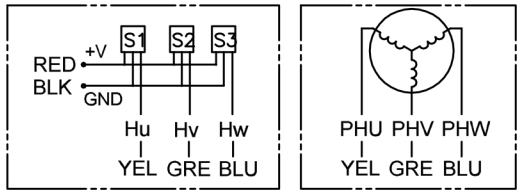
Dimension:
Unit=mm



Connection diagram:



Hall sensor cable
Note: hall sensor power supply voltage +5 to +20VDC

Wiring cable

ROTATION: CW SEE FROM LEAD END

MANUFACTUER MODEL	JK60BLS04
NUMBER OF POLES	8
PHASE TO PHASERESISTANCE	0.22 OHMS
NOMINAL VOLTAGE	48 VDC
NO LOAD SPEED	4000±10% RPM
NO LOAD CURRENT	1 Amps Max.
RATED TORQUE	1.2 N-m
RATED SPEED	3000±10% RPM
OUTPUT POWER	377 W
BACK EMF CONSTANT	12 V/kRPM
TORQUE CONSTANT	0.11 N-m/A
INSULATION CLASS	B

ELECTRICAL CONNECTION TABLE			
+5V	RED	红	五芯屏蔽线
HALL U	YEL	黄	
HALL V	GRE	绿	
HALL W	BLU	蓝	
GND	GND	黑	
PHASE U	YEL	黄	AF1.5
PHASE V	GRE	绿	
PHASE W	BLU	蓝	

REV.	QTY.	No.	SIG.	DATE
DESIGN	CCY	18.07.20	STD.	
CHECK				
PROC.			APPR.	

Title:
Specification

Changzhou BesFoc Motor Co., Ltd

BF60BLS04

CLS.MAK	WEIGHT	SCALE

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