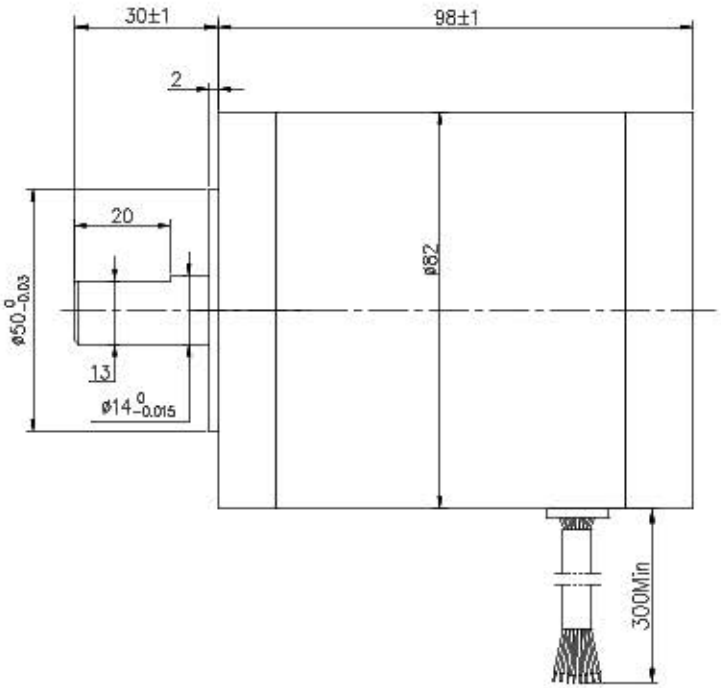
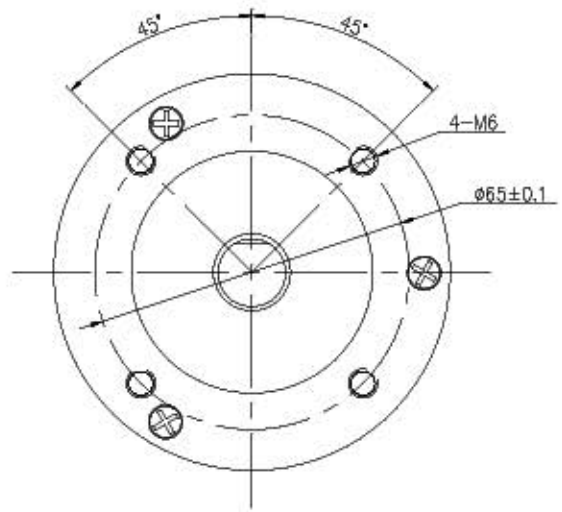
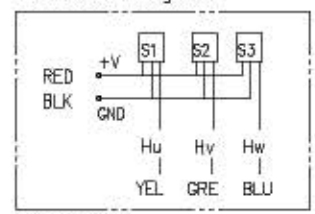
Dimension:
Unit=mm

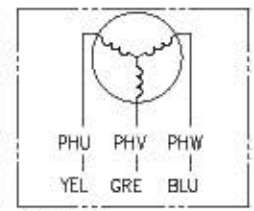




Connection diagram:



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



Wiring cable

ROTATION: CCW SEE FROM LEAD END

MANUFACTUER MODEL	JKB0BLS02
NUMBER OF POLES	4
PHASE TO PHASE RESISTANCE	0.48 OHMS
NOMINAL VOLTAGE	48 VDC
NO LOAD SPEED	3700±10% RPM
NO LOAD CURRENT	0.9 Amps Max.
RATED TORQUE	0.7 N-m
RATED SPEED	3000±10% RPM
OUTPUT POWER	220 W
BACK EMF CONSTANT	13 V/kRPM
TORQUE CONSTANT	0.124 N-m/A
INSULATION CLASS	B

ELECTRICAL CONNECTION TABLE			
+5V	RED	红	UL1007 26 AWG
HALL U	YEL	黄	
HALL V	GRE	绿	
HALL W	BLU	蓝	
GND	BLK	黑	
PHASE U	YEL	黄	UL1015 18 AWG
PHASE V	GRE	绿	
PHASE W	BLU	蓝	

REV.		No.		SIG.	DATE
DESIGN					
CHECK					
PROC.			APPR.		

Title:
Specification

常州倍士福机电有限公司

BF80BLS02

CLS.MAK | WEIGHT | SCALE

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