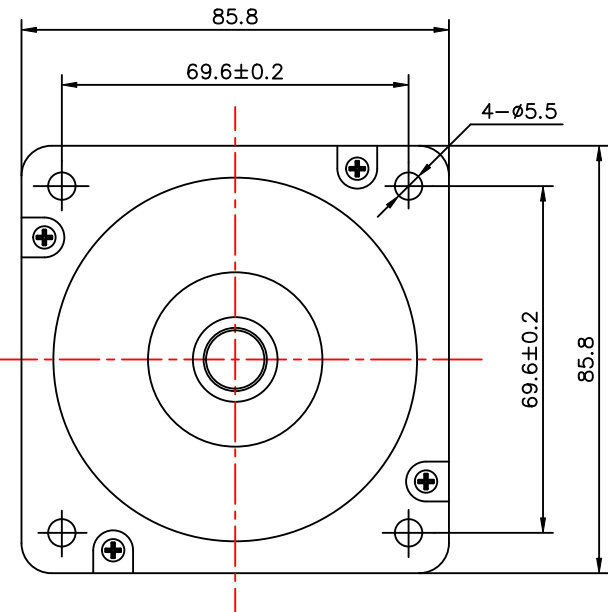
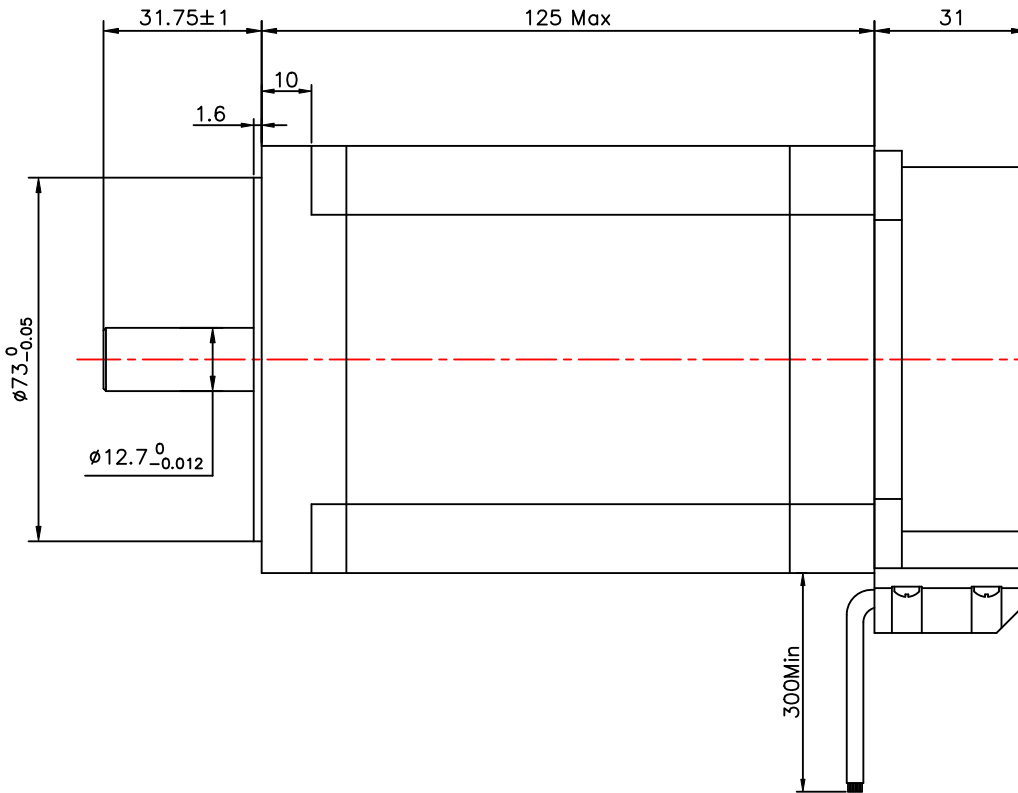
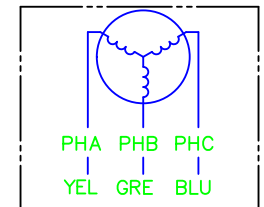
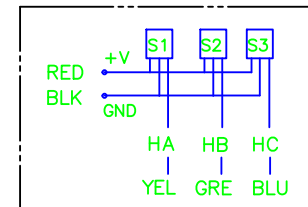


Dimension:  
Unit=mm



Connection diagram:



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

Wiring cable

ROTATION: CW SEE FROM LEAD END

MANUFACTUER MODEL	JK86BLS125
NUMBER OF POLES	8
PHASE TO PHASERESISTANCE	0.13 OHMS
NOMINAL VOLTAGE	48 VDC
NO LOAD SPEED	3700±10% RPM
NO LOAD CURRENT	2.8 Amps Max.
RATED TORQUE	2.1 N-m
RATED SPEED	3000±10% RPM
OUTPUT POWER	660 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	GND	黑	AF 1.5
PHASE U	YEL	黄	
PHASE V	GRE	绿	
PHASE W	BLU	蓝	

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

Title:			常州精控电机电器有限公司		
Specification			JK86BLS125		
CLS.MAK	WEIGHT	SCALE	www.jkongmotor.com		
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