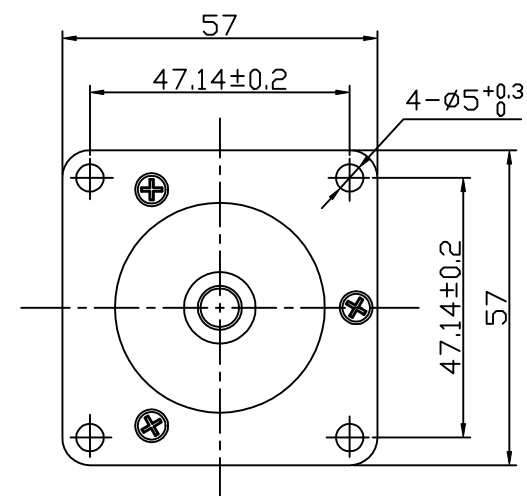
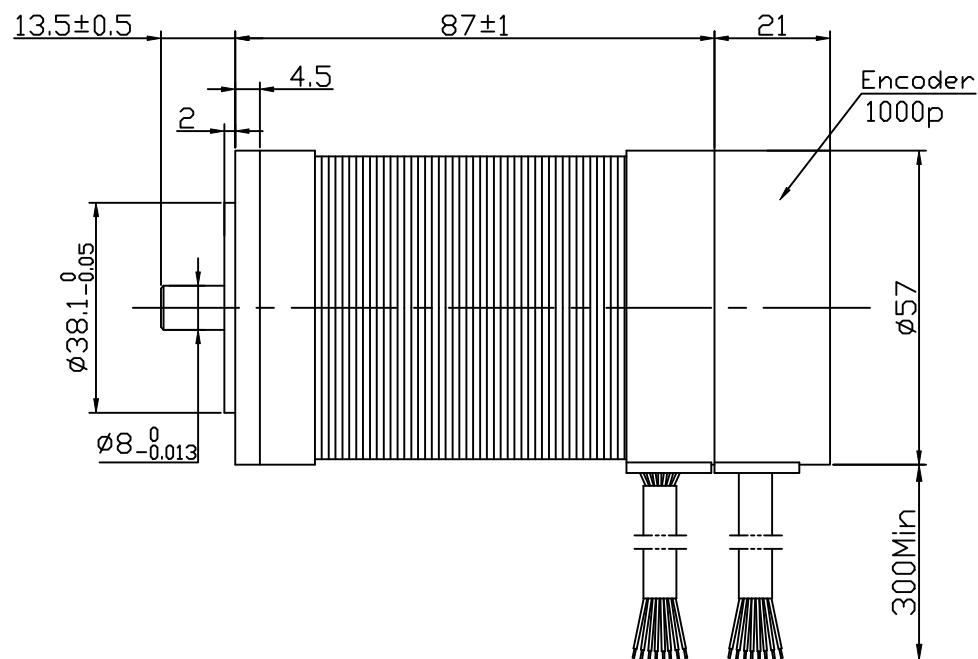
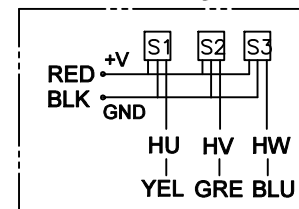


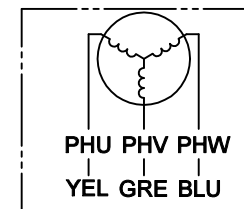
Dimension:  
Unit=mm



Connection diagram:



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



Wiring cable

ROTATION: CCW VIEWED FROM OUTPUT SHAFT

MANUFACTUER MODEL	JK57BLF03-05-X005ED
NUMBER OF POLES	4
PHASE TO PHASE RESISTANCE	0.27 OHMS
NOMINAL VOLTAGE	24 VDC
NO LOAD SPEED	5000±10% RPM
NO LOAD CURRENT	1.2 Amps Max.
RATED TORQUE	0.33 N-m
RATED SPEED	4000±10% RPM
RATED CURRENT	8 Amps
OUTPUT POWER	138 W
BACK EMF CONSTANT	4.8 V/kRPM
TORQUE CONSTANT	0.046 N-m/A
INSULATION CLASS	B

Encoder Wiring Diagram:

EA+	Encoder A phase input+	GREEN 绿
EB+	Encoder B phase input+	BLUE 蓝
EZ+	Encoder Z phase input+	YELLOW 黄
Vcc	Encoder Voltage(+5V)	RED 红
EGND	Encoder Grand(0V)	BLACK 黑

ELECTRICAL CONNECTION TABLE

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

					Title:  Specification			常州精控电机电器有限公司
REV.	QTY.	No.	SIG.	DATE				JK57BLF03-05-X005E
DESIGN	ZY	22.12.03	STD.		CLS.MAK	WEIGHT	SCALE	
								www.jkongmotor.com
CHECK								
PROC.			APPR.		PAGE: 1/1			