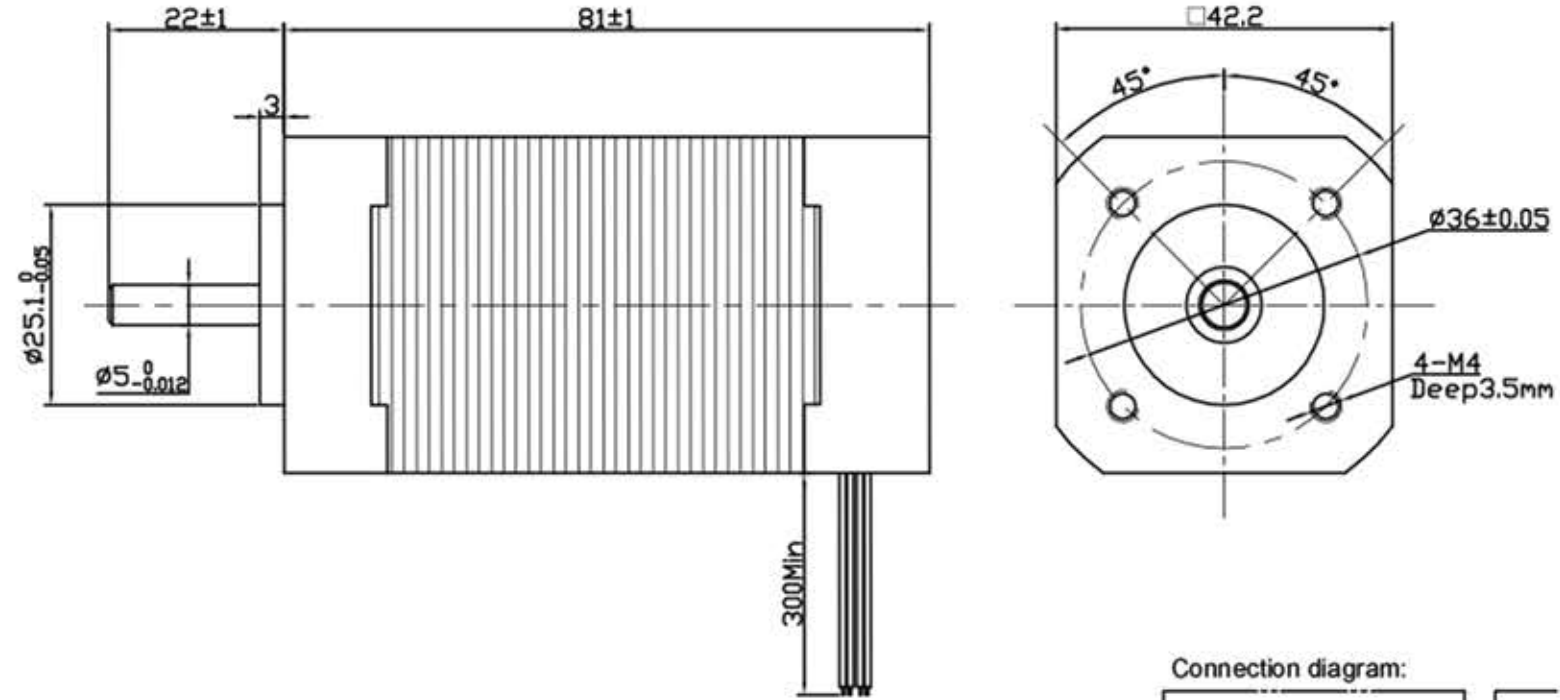


Dimension:
Unit=mm



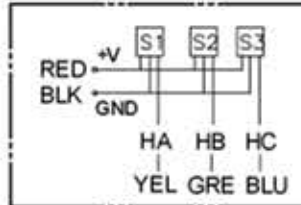
ROTATION: CW SEE FROM LEAD END

MANUFACTUER MODEL	JK42BLS03
NUMBER OF POLES	8
PHASE TO PHASERESISTANCE	0.55 OHMS
NOMINAL VOLTAGE	24 VDC
NO LOAD SPEED	5800±10% RPM
NO LOAD CURRENT	0.6 Amps Max.
RATED TORQUE	0.185 N-m
RATED SPEED	4000±10% RPM
OUTPUT POWER	77.5 W
BACK EMF CONSTANT	4.1 V/kRPM
TORQUE CONSTANT	0.04 N-m/A
INSULATION CLASS	B

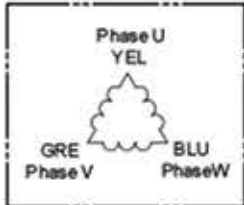
ELECTRICAL CONNECTION TABLE

+5V	RED	紅	UL1007 26 AWG
HALL U	YEL	黃	
HALL V	GRE	綠	
HALL W	BLU	藍	UL1007 20 AWG
GND	GND	黑	
PHASE U	YEL	黃	
PHASE V	GRE	綠	
PHASE W	BLU	藍	

Connection diagram:



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



Wiring cable

Title:

Specification

常州倍士福机电有限公司

BF42BLS03

www.besfoc.cn

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

CLS.MAK

WEIGHT

SCALE

PAGE: 1/1