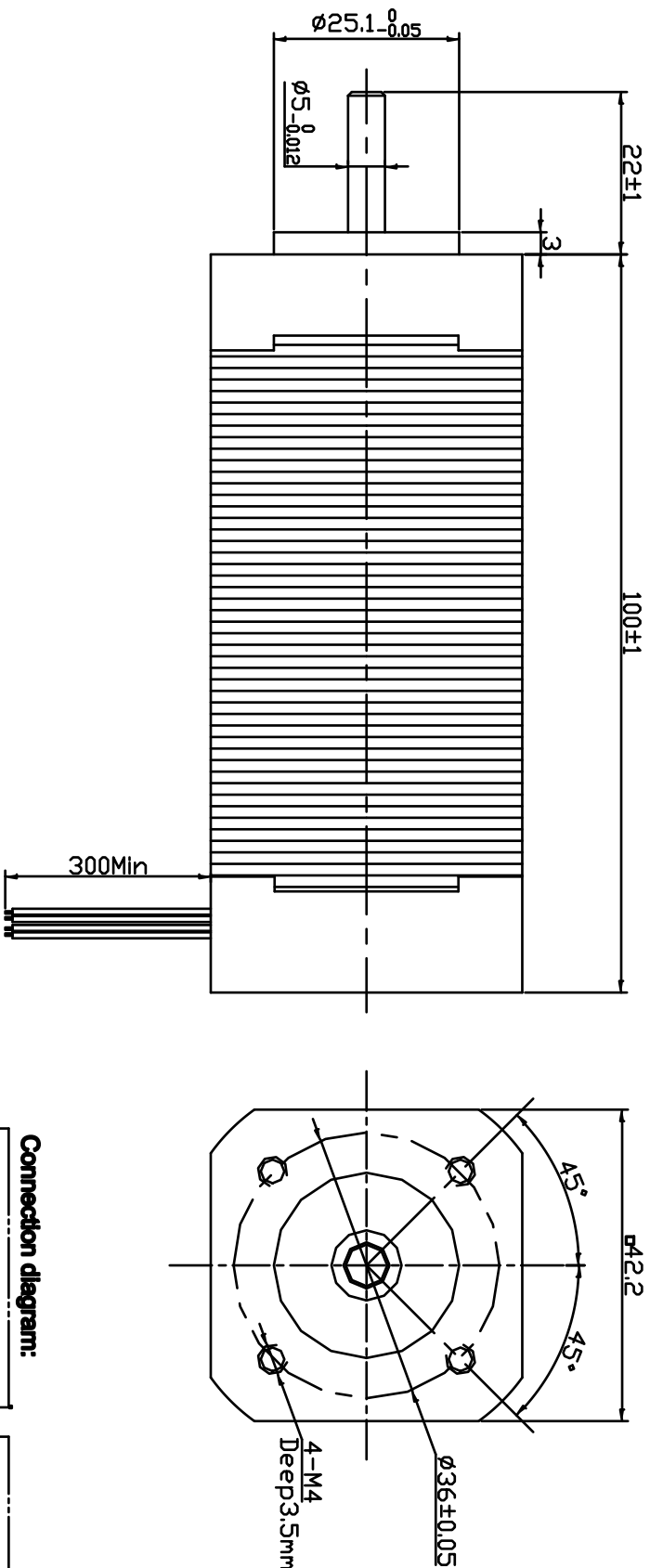
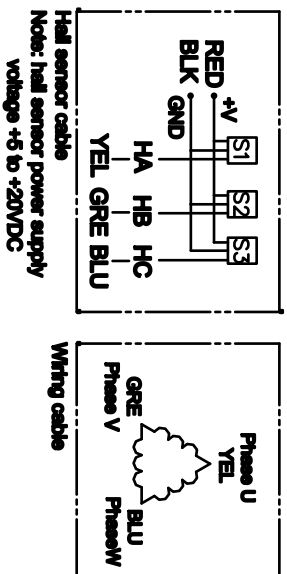


Dimension:
Unit=mm



Connection diagram:



ROTATION: CW SEE FROM LEAD END	
MANUFACTURER MODEL	42BLS04
NUMBER OF POLES	8
PHASE TO PHASERESISTANCE	0.36 DHMS
NOMINAL VOLTAGE	24 VDC
NO LOAD SPEED	5800±10% RPM
NO LOAD CURRENT	0.75 Amps Max.
RATED TORQUE	0.25 N-m
RATED SPEED	4000±10% RPM
OUTPUT POWER	105 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
HALL U	YEL	黃	
HALL V	GRE	綠	26 AWG
HALL W	BLU	藍	
GND	GND	黑	UL1007
PHASE U	YEL	黃	
PHASE V	GRE	綠	20 AWG
PHASE W	BLU	藍	

DESIGN	REV. QTY.	No.	STD.	SIG.	DATE	Title:	Specification	42BLS04
CHECK								
PROC.								
APPR.						PAGE:	1/1	

