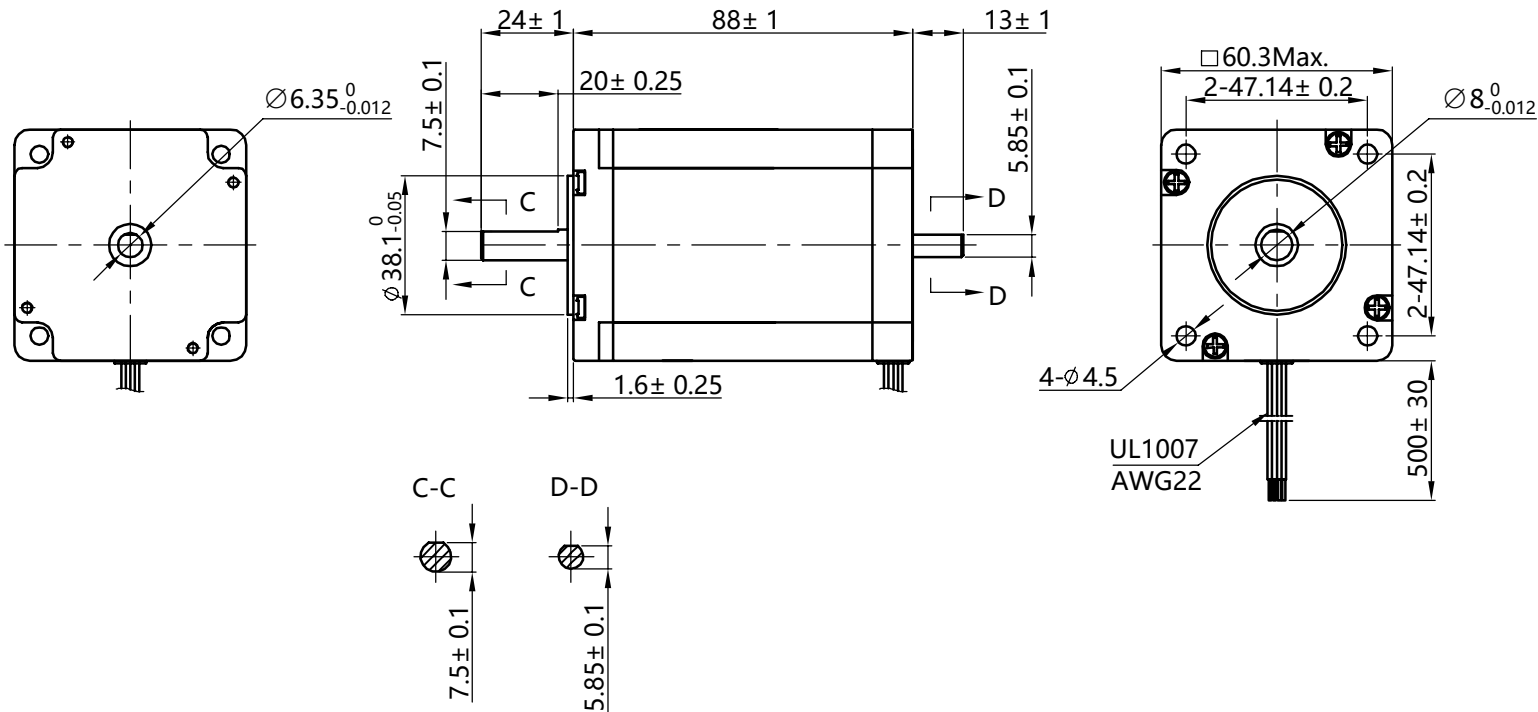


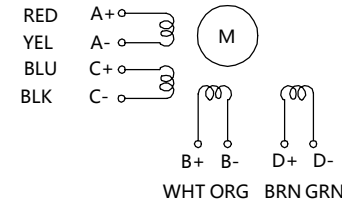
HYBRID STEPPING MOTOR SPECIFICATION

(DIMENSIONS)

unit=mm



Wiring Diagram



Exciting Sequence vs. Direction of Rotation

STEP	A+	B+	A-	B-	
1	+	+	-	-	CCW ↑
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

Clockwise view from mounting side

1、 Number of Phase	4				
2、 Step Angle	1.8° deg.				
3、 Wiring	PARALLEL	UNIPOLAR	SERIES		
4、 Phase Voltage	2.73 V	3.9 V	5.5 V		
5、 Phase Current	4.2 A	3 A	2.1 A		
6、 Phase Resistance	0.65 Ω	1.3 Ω	2.6 Ω		
7、 Phase Inductance	3.2 mH	3.2 mH	12.8 mH		
8、 Holding Torque	3.1 N.m	2.2 N.m	3.1 N.m		
9、 Insulation Class	B (130°) ; 80K Max.				
10、 Weight	0.7 kg				
Specifications			Comment		

REV.	REVISION RECORD		DATE
DESIGN	CZR 2022.03.07	www.polabs.com Specification	
STANDARD			
TECHNOLOGY			
CHECK			
APPROVE			

TITLE	STEPPING MOTOR				
DWG.NO.	JK60HS88-3008B-05F				
MATERIAL		ECN SIGN	✱	SIZE	A4
REV.	A	SCALE	1:2	SHEET	1 of 1