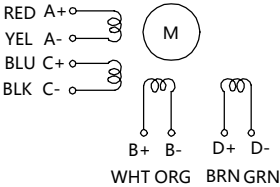


HYBRID STEPPING MOTOR SPECIFICATION

(DIMENSIONS) unit=mm

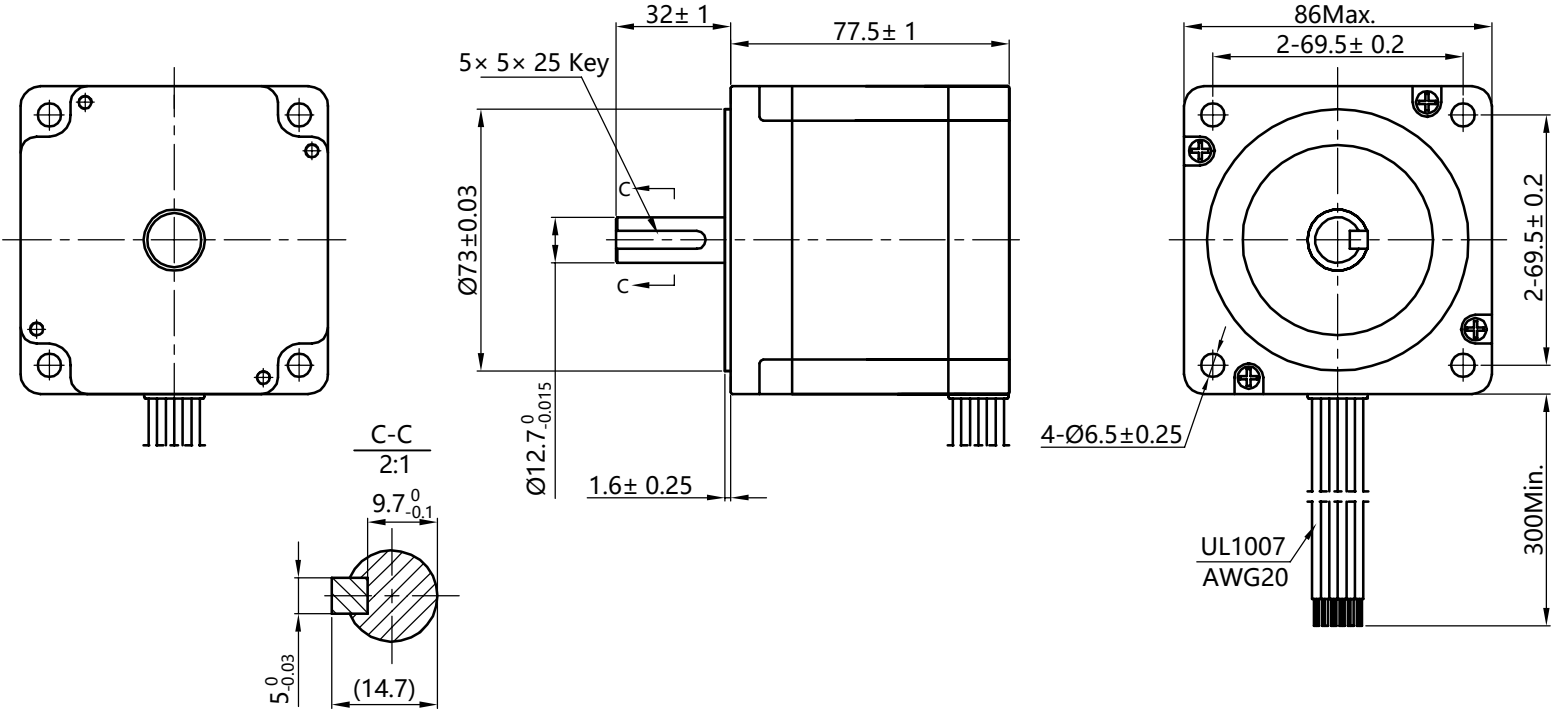
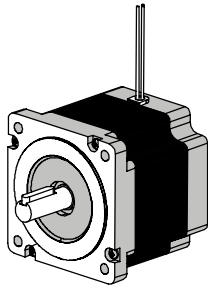
Wiring Diagram



Exciting Sequence vs.
Direction of Rotation

STEP	A	B	C	D	
1	+	+	-	-	CCW ↑ CW
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

Clockwise view from mouting side



1、 Number of Phase	4		
2、 Step Angle	1.8° deg.		
3、 Wiring	PARALLEL	UNIPOLAR	SERIES
4、 Rated Voltage	2.2 V	3.15 V	4.41 V
5、 Rated Current/Phase	5.88 A	4.2 A	2.94 A
6、 Phase Resistance	0.375 Ω	0.75 Ω	1.5 Ω
7、 Phase Inductance	3.4 mH	3.4 mH	13.6 mH
8、 Holding Torque	4.6 N.m	3.2 N.m	4.6 N.m
9、 Insulation Class	B (130°) ; 80K Max.		
10、 Weight	2.3 kg		

Specifications

Comment

REV.	REVISION RECORD		DATE
DESIGN	常州精控电机电器有限公司		
STANDARD	www.jkongmotor.com		
TECHNOLOGY	Specification		
CHECK			
APPROVE			

TITLE	STEPPING MOTOR				
DWG.NO.	JK86HS78-4208-05				
MATERIAL		ECN SIGN	✱	SIZE	A4
REV.	A	SCALE	1:2	SHEET	1 of 1