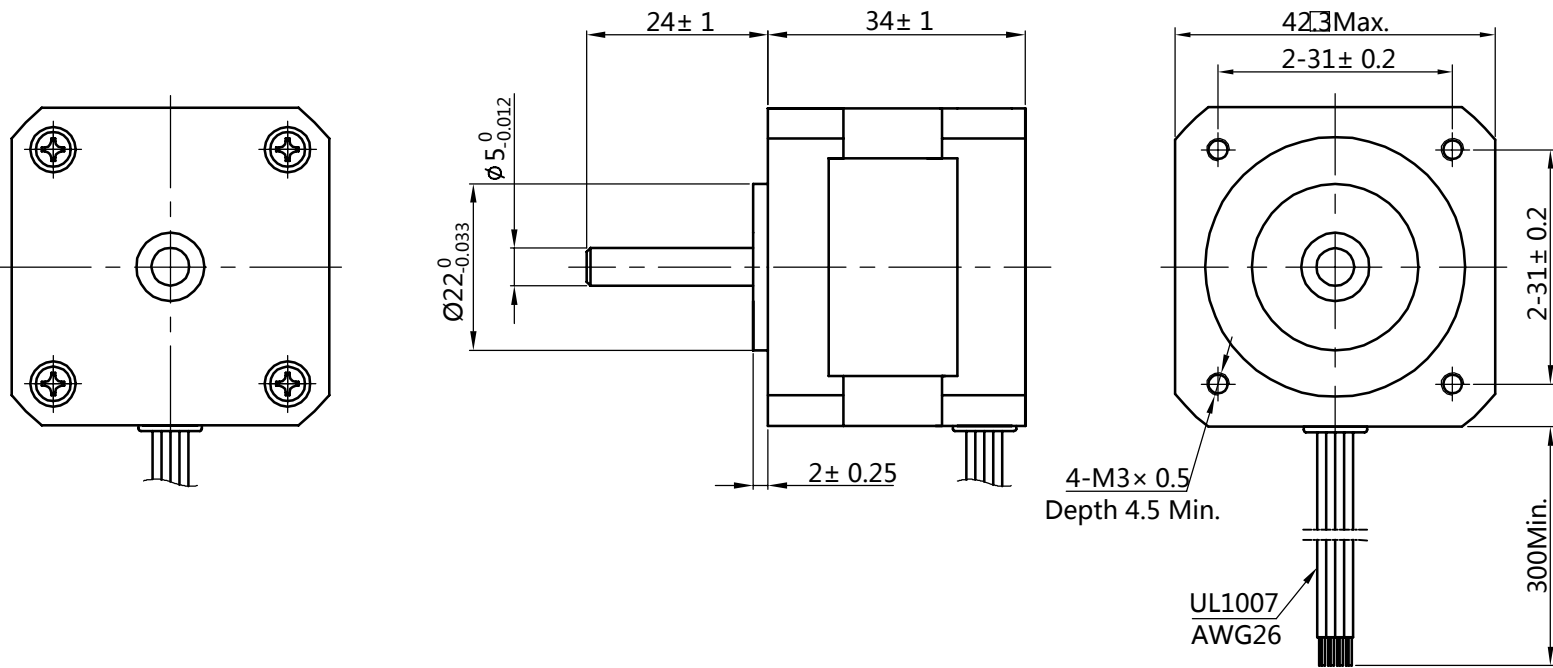
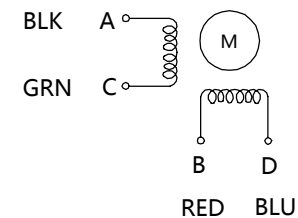


# HYBRID STEPPING MOTOR SPECIFICATION

DIMENSIONS unit=mm



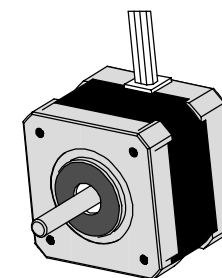
## Wiring Diagram



## Exciting Sequence vs. Direction of Rotation

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

Clockwise view from mounting side



1, Number of Phase	2				
2, Step Angle	0.9° deg.				
3, Rated Voltage	2.79 V				
4, Rated Current/Phase	1.33 A ( Peak Value )				
5, Phase Resistance	2.1 $\Omega \pm 0.1(20^\circ\text{C})$				
6, Phase Inductance	4.2 mH $\pm 20\%(1\text{kHz } 1\text{V RMS})$				
7, Holding Torque	2.2 kg.cm				
8, Insulation Class	B ( 130° ); 80K Max.				
9, Weight	0.22 kg				
<b>Specifications</b>		<b>Comment</b>			

REV.	REVISION RECORD		DATE
DESIGN	2020.6.29		
STANDARD			www.jkongmotor.com
TECHNOLOGY			
CHECK			
APPROVE			

TITLE	STEPPING MOTOR			
DWG.NO.	JK42HM34-1334			
MATERIAL	ECN SIGN	* SIZE	A4	
REV.	A	SCALE	1:2	SHEET 1 of 1