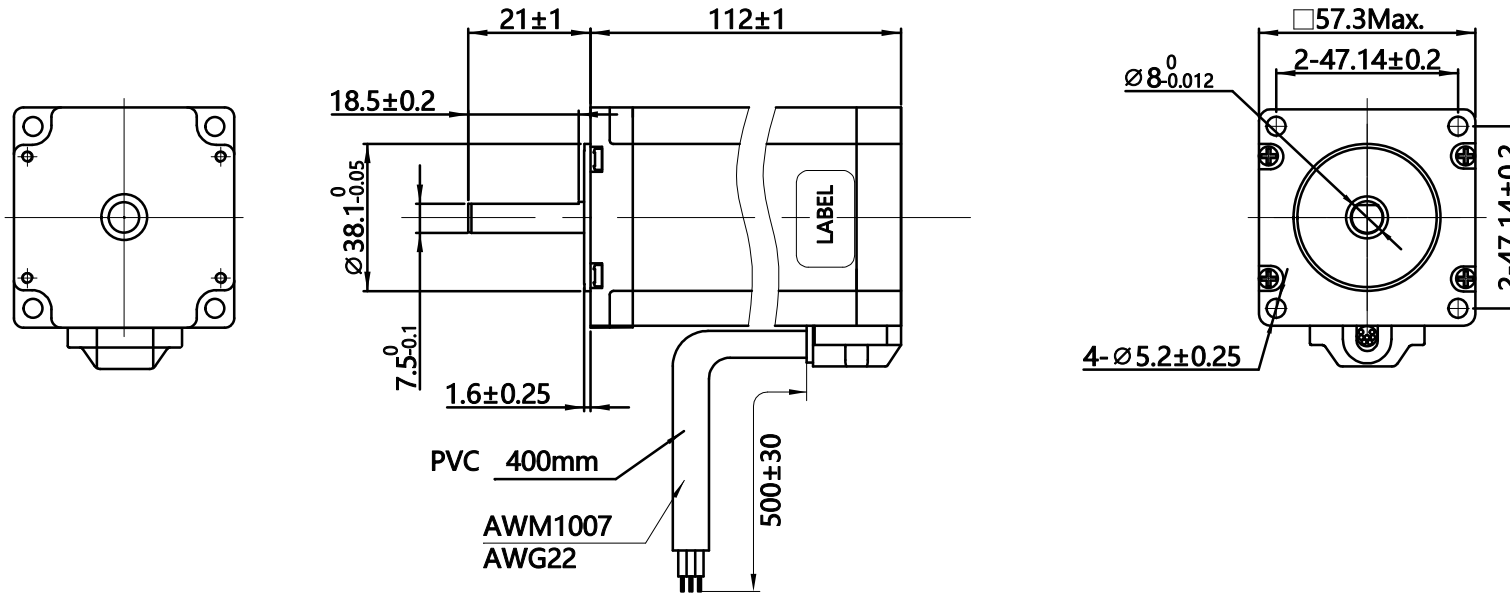
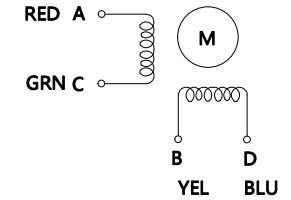


HYBRID STEPPING MOTOR SPECIFICATION

(DIMENSIONS) unit=mm



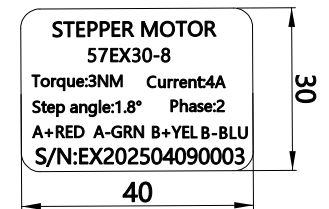
Wiring Diagram



Exciting Sequence vs. Direction of Rotation

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

Clockwise view from mounting side



12. Step Angle	1.8°±5%	
11. Number of Phase	2	
10. Rated Voltage	3.04 V	
9. Rated Current/Phase	4A	
8. Holding Torque	3 N.M	
7. Detent Torque	- g-cm	
6. Phase Resistance	0.76 Ω±0.1(20°C)	
5. Phase Inductance	3.77 mH±20%(1kHz 1V RMS)	
4. Dielectric Strength	AC 500V/ 1min / 5mA Max.	
3. Rotor Inertia	g-cm ²	
2. Weight	kg	
1. Insulation Class	B (130°)	80K Max.
Specifications		Comment

REV.	ECN NO.	REVISION RECORD	DATE	CUSTOMER'S MODELNO.	REV.
				TITLE	STEPPING MOTOR
				DWG.NO.	57EX30-8
				MATERIAL	SIZE A4
				REV.	A SCALE 1:2 SHEET 1 of 1