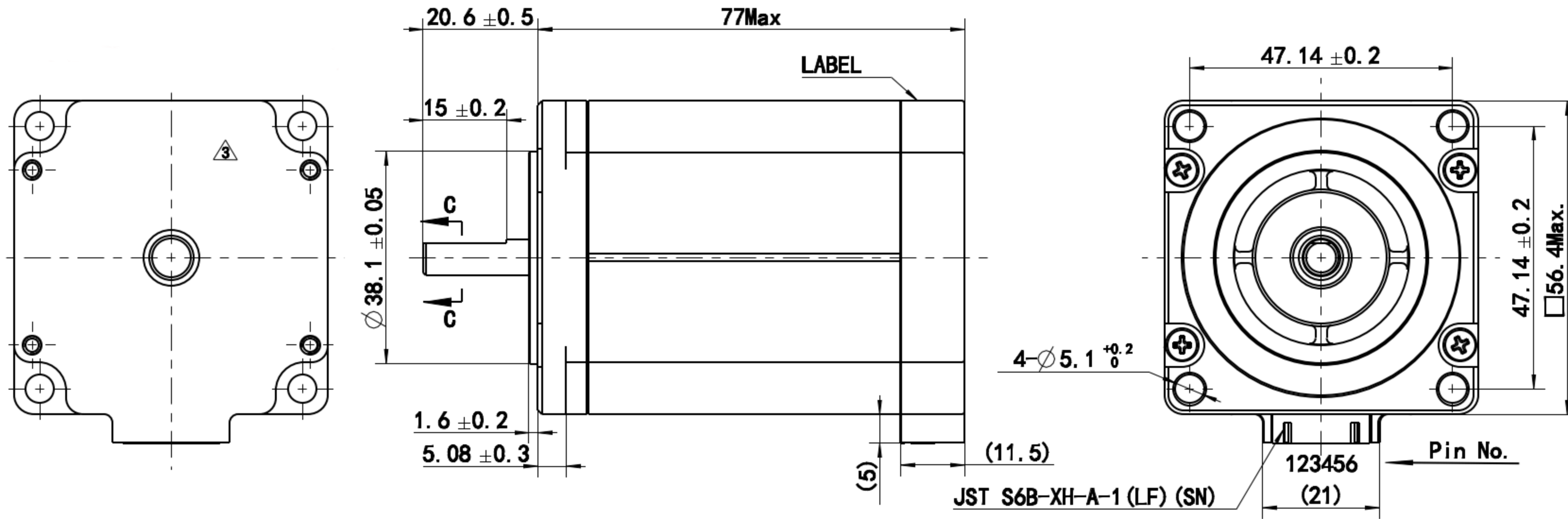
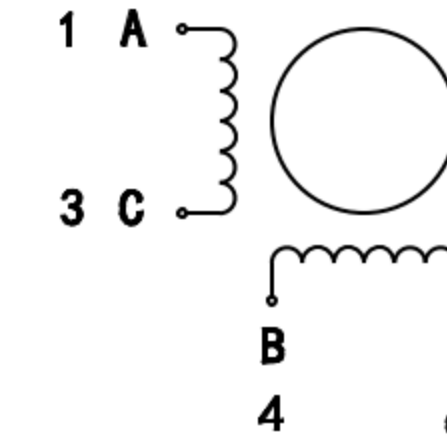


ML23HSAP4150



Wiring Diagram



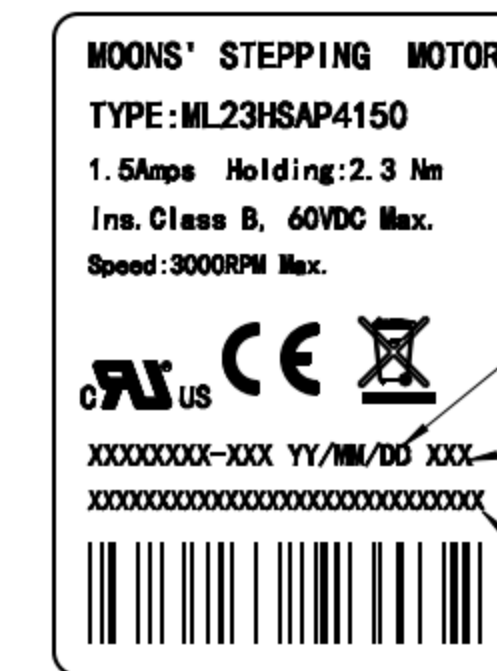
Exciting Sequence vs. Direction of Rotation

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

Clockwise view from mounting side

Label Detail (2:1)

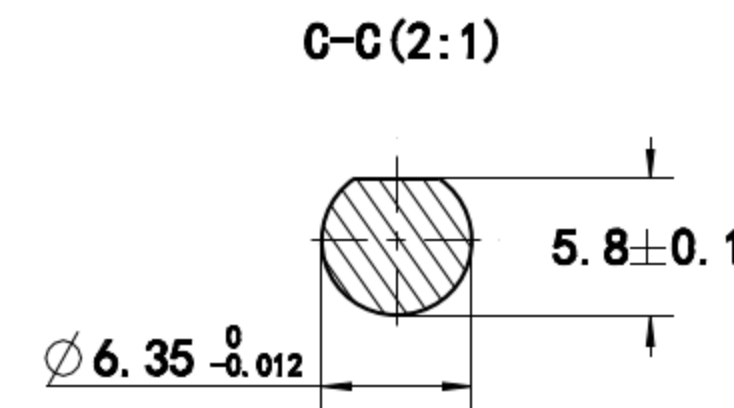
XXXXXXXX-Work order
XXXX-Serial number



Date Format

Factory ID

Company



1. Number of Phase	2
2. Step Angle	1.8°
3. Rated Voltage	6.45 V DC
4. Rated Current	1.5 Amp
5. Holding Torque	2.3 Nm Typ. (Two phase on/rated current)
6. Phase Resistance	4.3 ohm ± 10% (20°C)
7. Phase Inductance	18.5 mH ± 20% (1kHz 1V rms)
8. Rotor Inertia	365 gcm ²
9. Motor Weight	0.84 kg
10. Insulation Class	B (130°C)

Unit: mm

FIRST ANGLE METHOD

Tolerance for linear and angular dimensions without individual tolerance indications
GB/T 1804-m eqv ISO 2768-1 : m

Geometrical tolerance for features without individual tolerance indications
GB/T 1184-K eqv ISO 2768-2 : K

UNLESS OTHERWISE SPECIFIED

Approve

Standardize

Process Review

Check

Design

NAMES

SIGNATURE

DATE

PIVEXIN TECHNOLOGY

Drawing No: 4611110011251

Rev. B2

SCALE: 1:1

Sheet 1 of 1

REV.	REVISION RECORD	DATE
B2	ECR:24-1127;There are 2 position	2024. 08. 05
B1		2023. 03. 27
B0	UL Update nameplate	2017. 04. 01
A	Original revision	2013. 03. 01