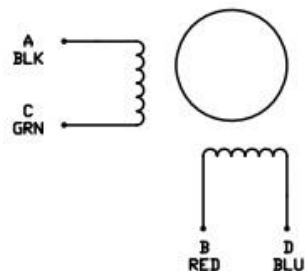


Wiring Diagram

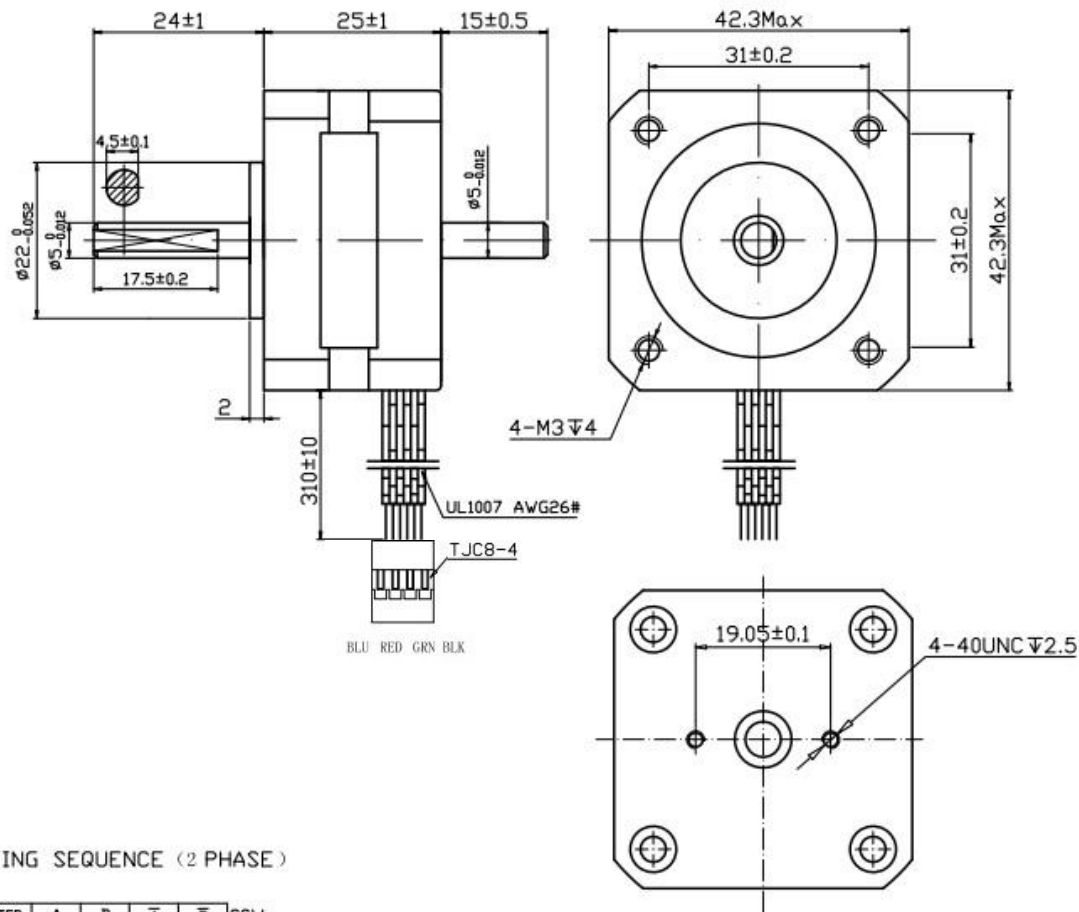


SPECIFICATIONS

1	Number of Phase	2
2	Step Angle	$1.8^{\circ} \pm 5\%$
3	Holding Torque	1.7 kg. cm
4	Voltage	9.6VDC
5	Current	0.4A
6	Phase Resistance (20°C)	$24 \pm 5\% \Omega$
7	Phase Inductance (1KHz)	$30 \pm 10\% \text{mH}$
8	Rotor Inertia	$\text{g} \cdot \text{cm}^2$
9	Insulation Resistance	100M Ω 500VDC
10	Insulation Class	B (130°C)
11	Ambient Temperature	-20°C to 50°C
12	Ambient Humidity	15% to 95%
13	Motor Weight	Approx xx kg
14		

EXITING SEQUENCE (2 PHASE)

STEP	A	B	$\bar{A}$	$\bar{B}$	
1	+	+	-	-	CCW ↑
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	



6			Unit:mm First angle method	DESIGN			TYPE: HYBRID STEPPING MOTOR SCALE XX Rev. 1.0 SHEET 1 OF 1
			Tolerances for linear and angular dimensions without individual tolerance indications GB/T 1804-a eqv ISO 2768-1:m	CHECK			
			Geometrical tolerances for features without individual tolerance indications GB/T 1184-k eqv ISO 2768-2:k	TECHNOLOGY			
				STANDARD			
				APPROVE			
REV.	REVISION RECORD		DATE	UNLESS OTHERWISE SPECIFIED	NAMES	SINGATURE	DATE

Model: KL17H25-04-4