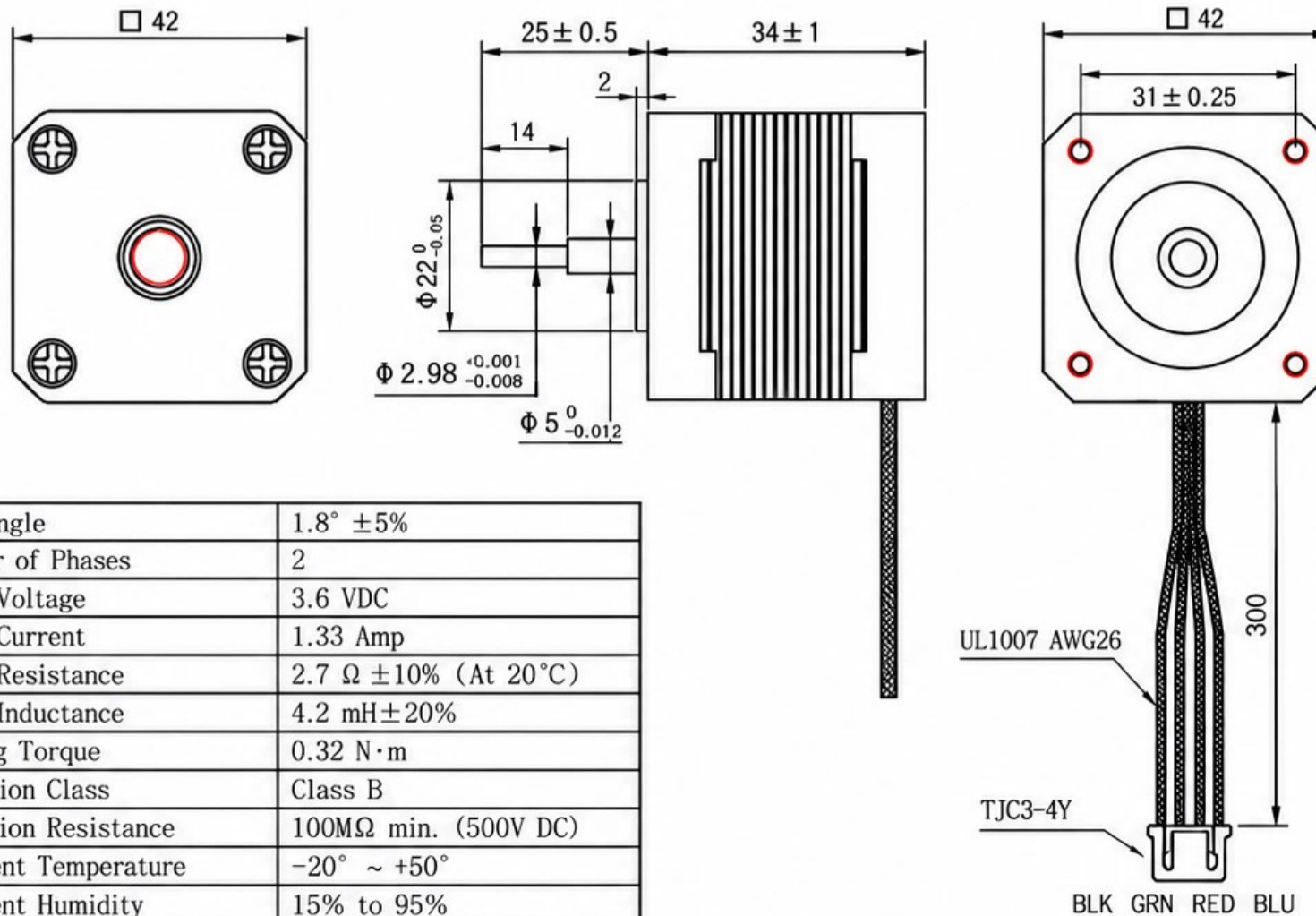


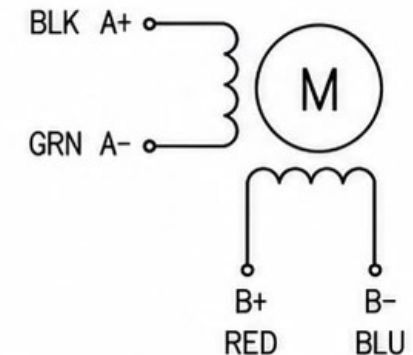
OUKEDA MOTOR

The output shaft size can be customized

Dimensional Drawing



Wiring Diagram



Excitation Sequence and Direction of Clockwise

STEP	A+	B+	A-	B-
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

Seen from the mounting surface It is clockwise

1. Step Angle	1.8° ±5%
2. Number of Phases	2
3. Phase Voltage	3.6 VDC
4. Phase Current	1.33 Amp
5. Phase Resistance	2.7 Ω ±10% (At 20°C)
6. Phase Inductance	4.2 mH±20%
7. Holding Torque	0.32 N·m
8. Insulation Class	Class B
9. Insulation Resistance	100MΩ min. (500V DC)
10. Ambient Temperature	-20° ~ +50°
11. Ambient Humidity	15% to 95%
12. Motor Weight	Approx. 0.2 kg
13. Supply Voltage	VDC: 12-36V
14. Recommended Drive	OK2D4020A

Technology

Unit

mm

OUKEDA®

Drawing

OK42FD34-1334A-25Y

Design