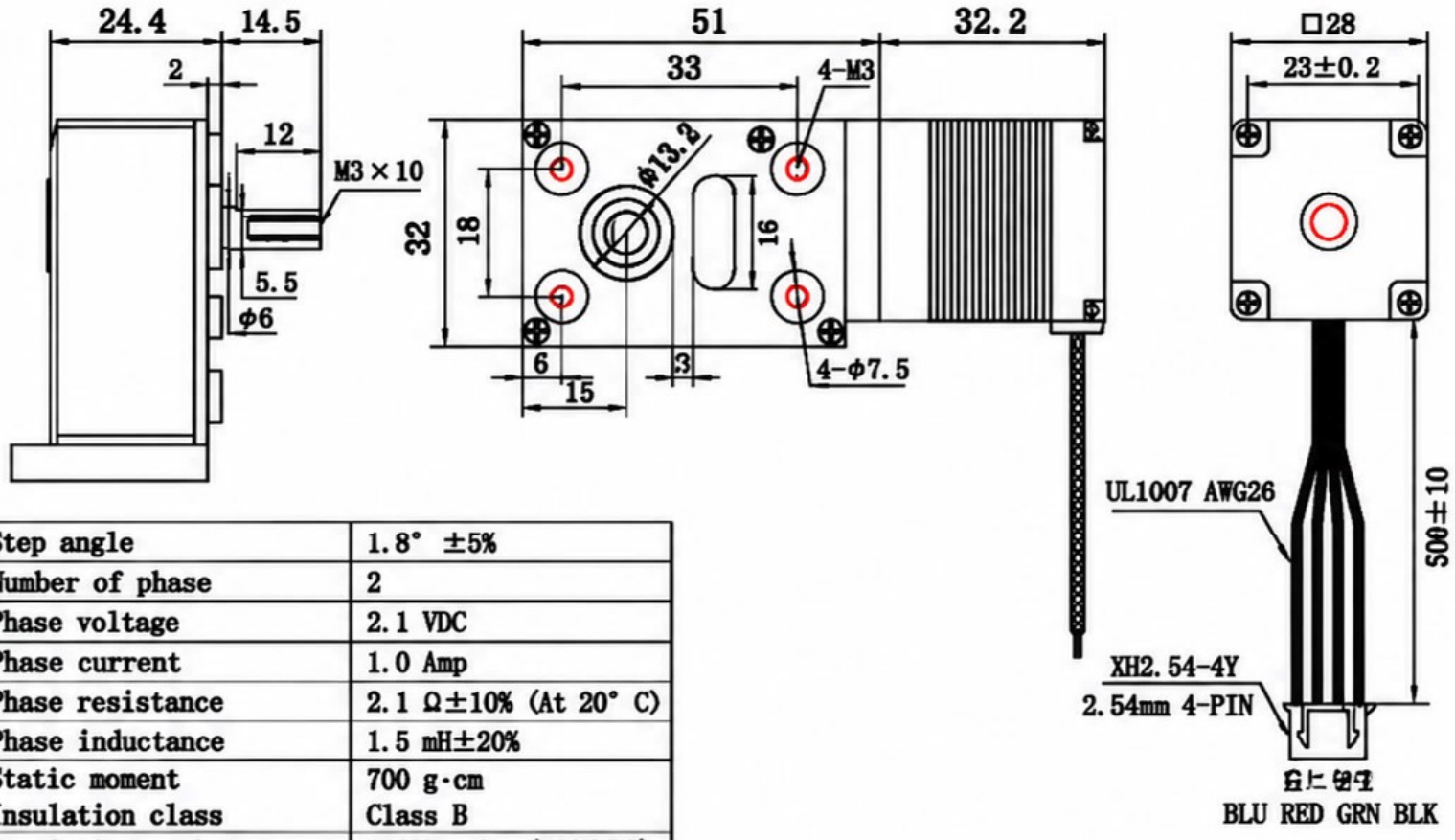
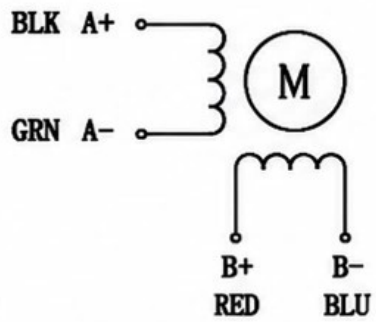
OUKEDA MOTOR

The output shaft size can be customized

Dimensional drawing



Wiring Diagram



1. Step angle	1.8° ±5%
2. Number of phase	2
3. Phase voltage	2.1 VDC
4. Phase current	1.0 Amp
5. Phase resistance	2.1 Ω±10% (At 20° C)
6. Phase inductance	1.5 mH±20%
7. Static moment	700 g·cm
8. Insulation class	Class B
9. Insulation resistance	100MΩ min. (500V DC)
10. Ambient temperature	-20° ~ +50°
11. Ambient hum	15% to 95%
12. Motor weight	Approx. 0.11kg
13. Use voltage	VDC:12-24V
14. Recommended drive	OK2D4020A

Excitation sequence and direction of clockwise

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

CW ↓ ↑ CCW

seen from the mounting surface lt is clockwise

Exact reduction ratio	37.3	62.4	149.3	192	252	324	448	576	756	972	1728	2916
The motor speed divdded by the speed ratio equals the output speed												

Technology		Unit	mm	OUKEDA®	DRAWING	OK28FD32-104AWL62-X1
Design						
Check						
Approved	HE ZHEN	Scale	1 : 1			

OYSTEPPER