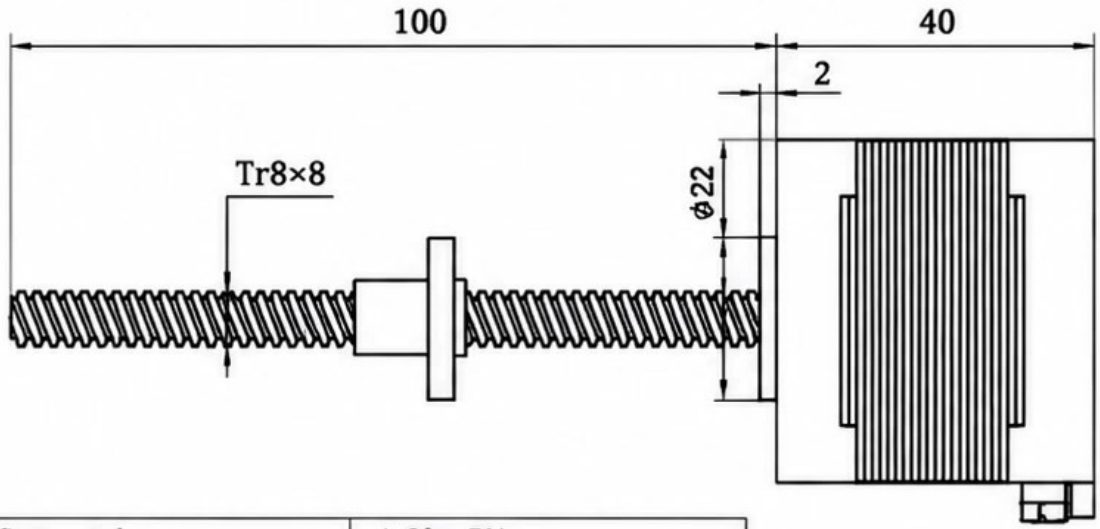
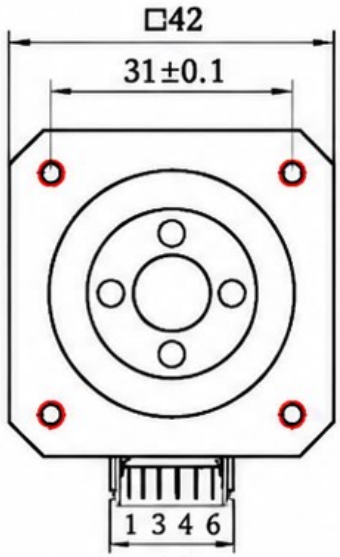
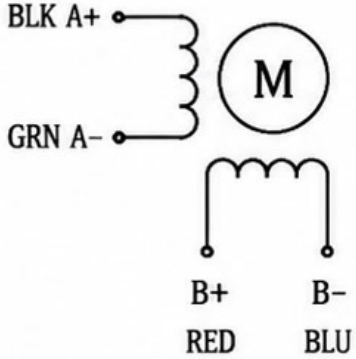
OUKEDA MOTOR	The output shaft size can be customized

Dimensional drawing

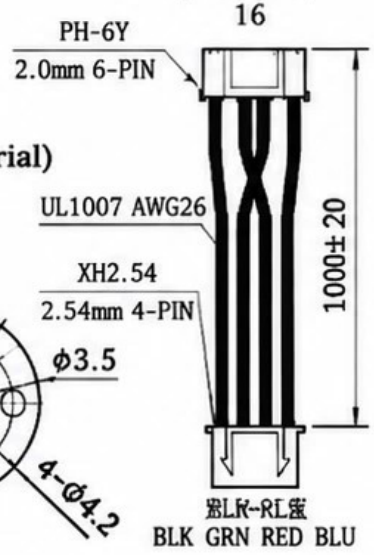




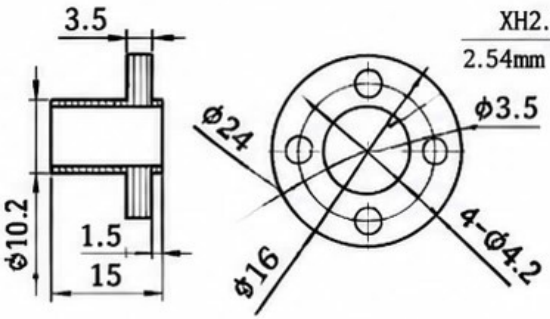
Wiring Diagram



1	Step angle	1.8° ±5%
2	Number of phase	2
3	Phase voltage	2.2 VDC
4.	Phase current	2.0 Amp
5	Phase resistance	1.1 Ω ±10% (At 20° C)
6.	Phase inductance	2.6 mH ±20%
7.	Static moment	0.42 N-m
8.	Insulation class	Class B
9.	Insulation resistance	100MΩ min. (500V DC)
10	Ambient temperature	-20° ~ +50° C
11	Ambient humidity	15% to 95%
12	Motor weight	Approx 0.3 Kg
13	Use voltage	VDC:12-36V
14	Recommended drive	OK2D4020A



Nut Dimensions (Steel Material)



Excitation sequence and direction of clockwise

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

CW

Technology		Unit	mm	OUKEDA®	DRAWING	OK42FD40-100N-C1
Design						
Check						
Approved	HE ZHEN	Scale	1: 1			