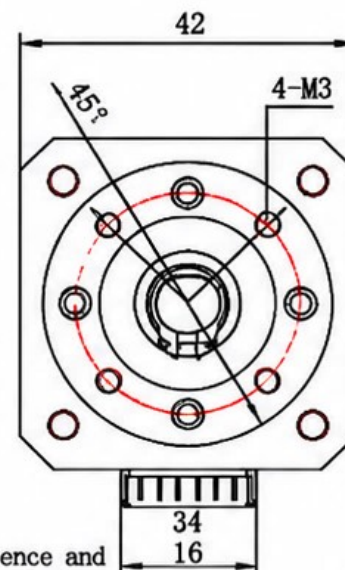
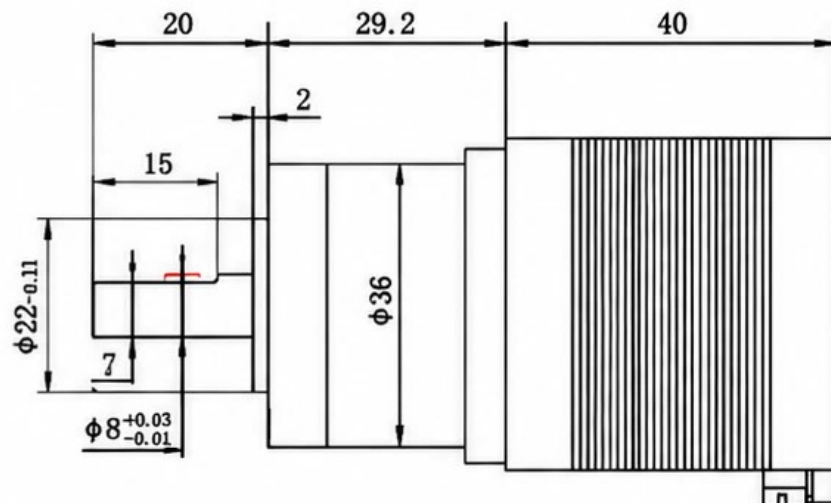
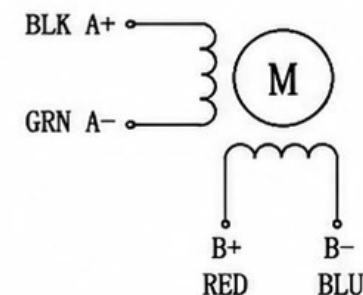
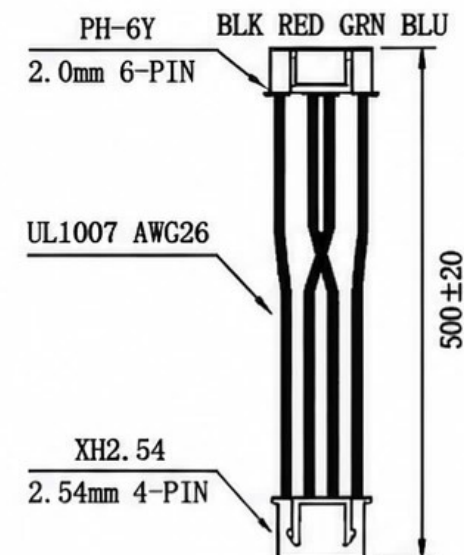


Dimensional Drawing



Wiring Diagram



1.Step angle	1.8° ±5%
2.Number of phase	2
3.Phase voltage	3.36 VDC
4.Phase current	1.68 Amp
5.Phase resistance (at 20°C)	1.95 Ω ±10% (At 20° C)
6.Phase inductance	4.4 mH±20%
7.Static moment	0.45 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. 0.3 kg
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	+	-	+	-

seen from the mounting surface It is clockwise

Reduction Ratio	X:1	4	5	14	19	27	51	71	100	139
Exact reduction ratio	X:1	3.71	5.18	13.764	19.217	26.832	51.065	71.298	99.548	138.99
Exact Reduction Ratio	i	1	1	2	2	2	3	3	3	3
Number op gear trains	Kg. cm	20	20	30	30	30	40	40	40	40
Max Permissible Torque	Kg. cm	40	40	50	50	50	60	60	60	60
Gear Box Length(L)	mm	29.2	29.2	36.8	36.8	36.8	44.6	44.6	44.6	44.6

Technology

Unit

mm

Design

Check

Approved

HE ZHEN

Scale

1: 1

OUKEDA®

DRAWING

OK42HC40-174AG5-C1