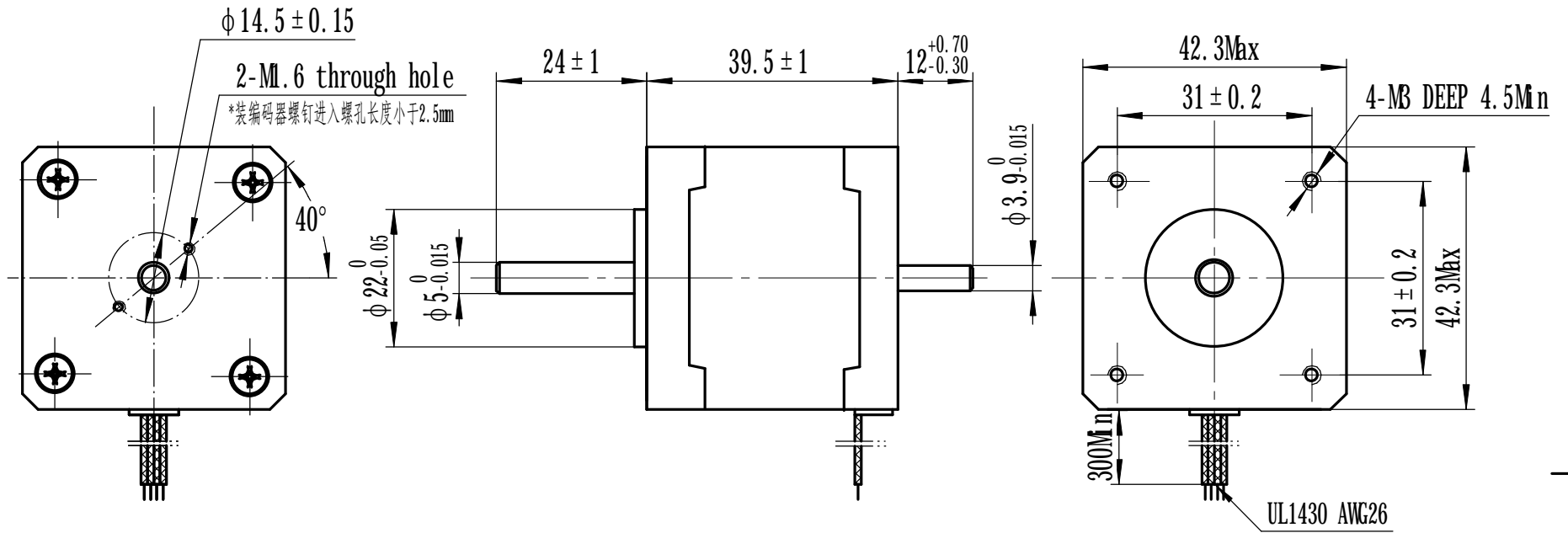


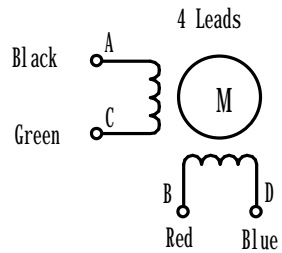
ODZ.241.001



Stepper Motor Specifications:

MODEL	Phase	Step Angle	Rated Voltage	Current /Phase	Resistance /Phase	Inductance /Phase	Holding Torque	Rotor Inertia
		Deg/Step	V	A	$\Omega$	mH	Kg. cm	g. cm <sup>2</sup>
42STH38-1684B	2	1.8	2.8	1.68	1.65	3.2	3.6	57

Wiring Diagram:



Rotation:

CW Direction	Step	A	C	B	D
↓	1	+		+	
	2		+	+	
	3		+		+
	4	+			+
	1	+		+	

CW Direction, see from the flange side.

					DONGZHENG MOTOR		
					42STH38-1684B		
					STEPPER MOTOR		
REV.	QTY.	No.	SIG.	DATE	CLS. MAK	QTY	SCALE
DESIGN	Zhu Guanghua	2013.09.09	STD.		S		1.5:1
CHECK					PAGE OF		
PROC.			APPR.				
					ODZ. 241.001		REV A