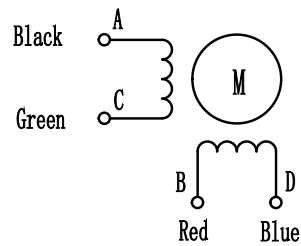


Stepper Motor Specifications:

MODEL	Phase	Step Angle	Rated Voltage	Current /Phase	Resistance /Phase	Inductance /Phase	Holding Torque	Rotor Inertia	Weight
		Deg/Step	V	A	Ω	mH	g. cm	g. cm ²	kg
42STH38-1684MB-12	2	0.9	3.0	1.68	1.8	4.1	3300	57	0.24

Wiring Diagram:



Rotation:

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

CW Direction, see from the flange side.

REV.	QTY.	No.	SIG.	DATE	3340_0			DONGZHENG MOTOR	
								42STH38-1684MB	
								STEPPER MOTOR	
DESIGN	Zhu Guanghua	2021.11.30	STD.		CLS. MAK	QTY	SCALE	P/N.	REV
CHECK	Zhu Weigang	2021.11.30			S		1.5:1		
PROC.			APPR.		PAGE	OF		0DZ. 357.002	A