

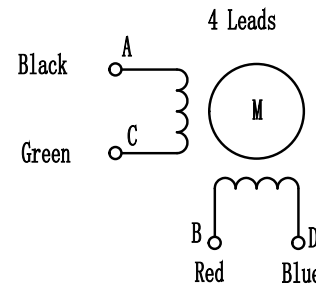
Gear Box Specifications:

Gear Ratio	1:27
Number of gear trains	2
Max. rated torque(kg. cm)	20
Max. permissible load in a short time(kg. cm)	60

Stepper Motor Specifications:

MODEL	Phase	Step Angle	Rated Voltage	Current /Phase	Resistance /Phase	Inductance /Phase	Holding Torque	Rotor Inertia
		Deg/Step	V	A	Ω	mH	g. cm	g. cm ²
28STH32-1504B	2	1.8	1.92	1.5	1.28	0.73	600	9.0

Wiring Diagram:



Exciting Sequence:

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

CW Direction, see from the flange side. (Only Motor)

					3321_1			DONGZHENG MOTOR	
								28JXS40E27/28STH32-1504B	
								PLANET GEAR STEPPER MOTOR	
REV.	QTY.	No.	SIG.	DATE	CLS. MAK	QTY	SCALE	P/N.	REV
DESIGN	Zhu Guanghua	2021.11.30	STD.		S		2:1		
CHECK	Zhu Weigang	2021.11.30							
PROC.			APPR.		PAGE	OF		ODZ. 239. 001B	