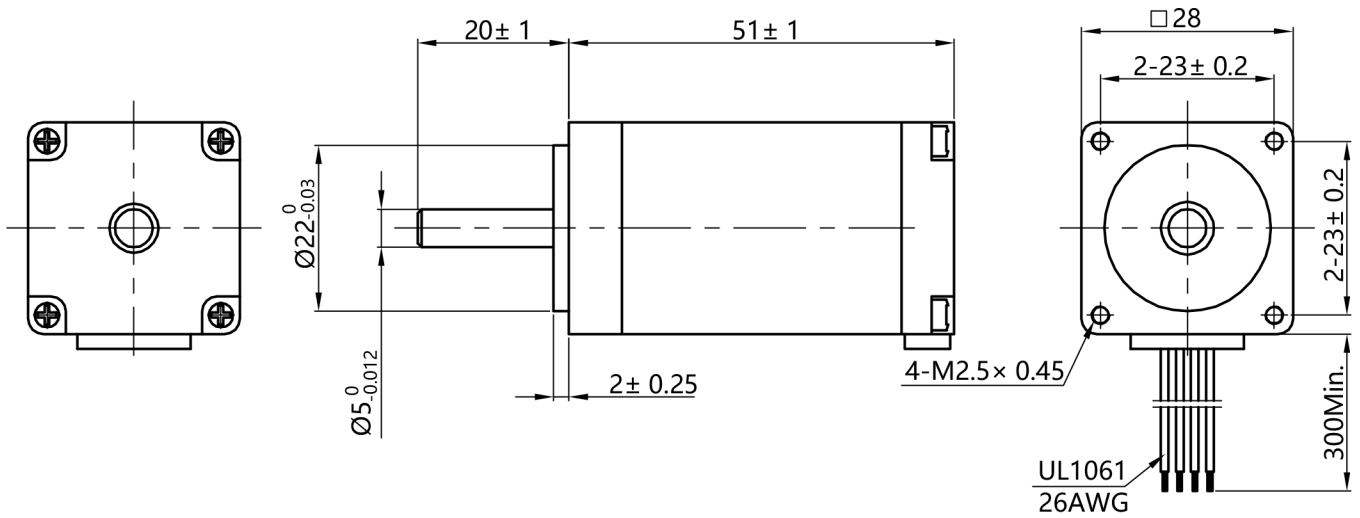
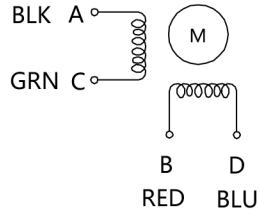
HYBRID STEPPING MOTOR SPECIFICATION

DIMENSIONS unit=mm



Wiring Diagram

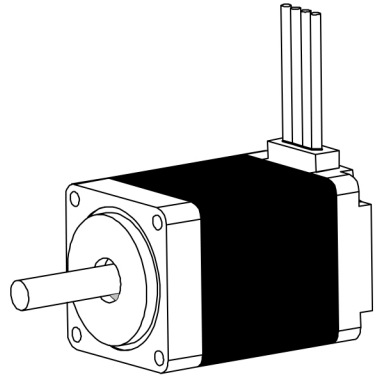


Exciting Sequence vs. Direction of Rotation

STEP	A	B	C	D
1	+	+	−	−
2	−	+	+	−
3	−	−	+	+
4	+	−	−	+

CW ↓ CCW ↑

Clockwise view from mouting side



1、 Number of Phase	2	
2、 Step Angle	1.8° deg.	
3、 Rated Voltage	6.16 V	
4、 Rated Current/Phase	0.67 A (Peak Value)	
5、 Phase Resistance	9.2 Ω ± 0.1(20℃)	
6、 Phase Inductance	7.2 mH± 20%(1kHz 1V RMS)	
7、 Holding Torque	1200g.cm	
8、 Insulation Class	B (130°) ; 80K Max.	
9、 Weight	0.2 kg	
Specifications		**Comment**

REV.	REVISION RECORD	DATE

DESIGN	
STANDARD	
TECHNOLOGY	
CHECK	
APPROVE	

Changzhou LeanMotor Co.,Ltd
www.leanmotor.com

Specification

TITLE	STEPPING MOTOR				
DWG.NO.	LM28HS51-0674				
MATERIAL		ECN SIGN	❊	SIZE	A4
REV.	A	SCALE	1:1	SHEET	1 of 1