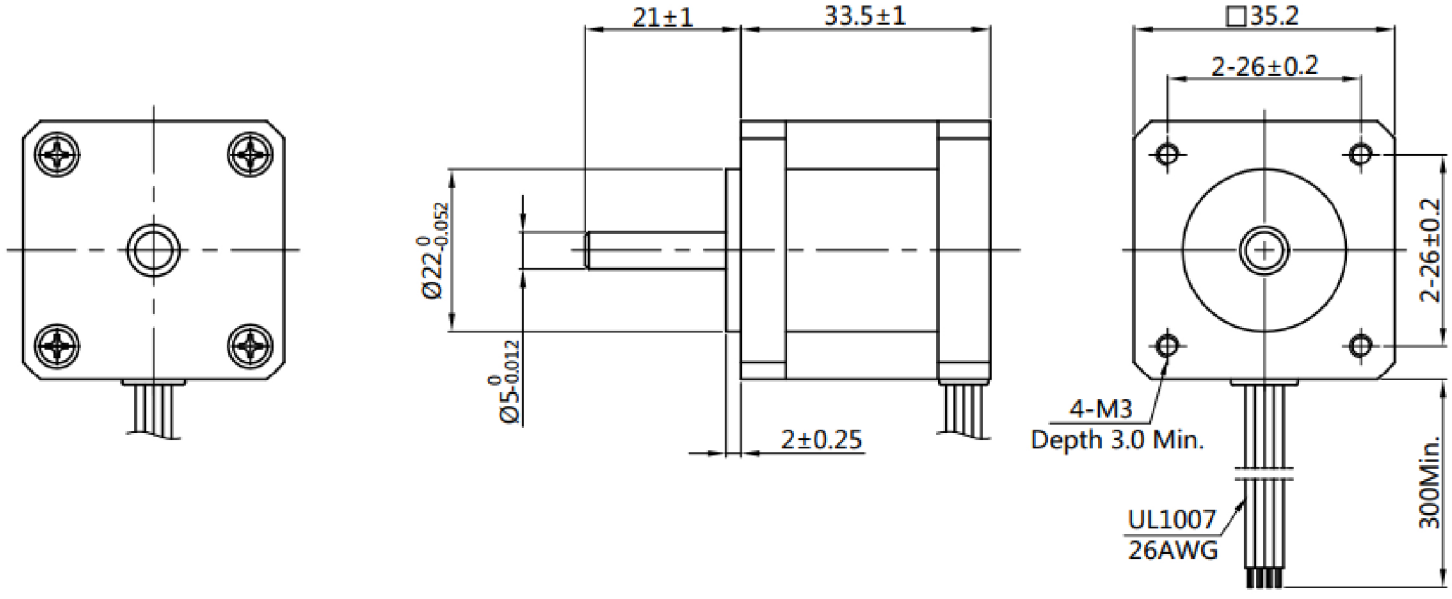
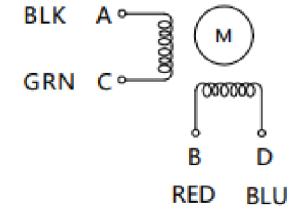
HYBRID STEPPING MOTOR SPECIFICATION

DIMENSIONS unit=mm



Wiring Diagram

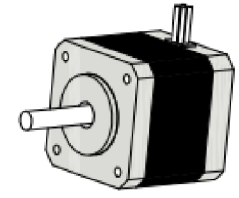


Exciting Sequence vs. Direction of Rotation

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

CW ↓ / ↑ CCW

Clockwise view from mouting side



Specifications		Comment
1、Number of Phase	2	
2、Step Angle	1.8° deg.	
3、Rated Voltage	2.7 V	
4、Rated Current/Phase	1 A (Peak Value)	
5、Phase Resistance	2.7 Ω±10%(20℃)	
6、Phase Inductance	4.3 mH±20%(1kHz 1V RMS)	
7、Holding Torque	1400 g.cm	
8、Insulation Class	B (130°) ; 80K Max.	
9、Weight	0.18 kg	

REV.	REVISION RECORD	DATE

DESIGN	YY 2020.06.28	Changzhou LeanMotor Co.,Ltd
STANDARD		www.leanmotor.com
TECHNOLOGY		Specification
CHECK		
APPROVE		

TITLE	STEPPING MOTOR					
DWG.NO.	LM35HS34-1004					
MATERIAL		ECN SIGN	❄	SIZE	A4	
REV.	A	SCALE	1:1	SHEET	1 of 1	