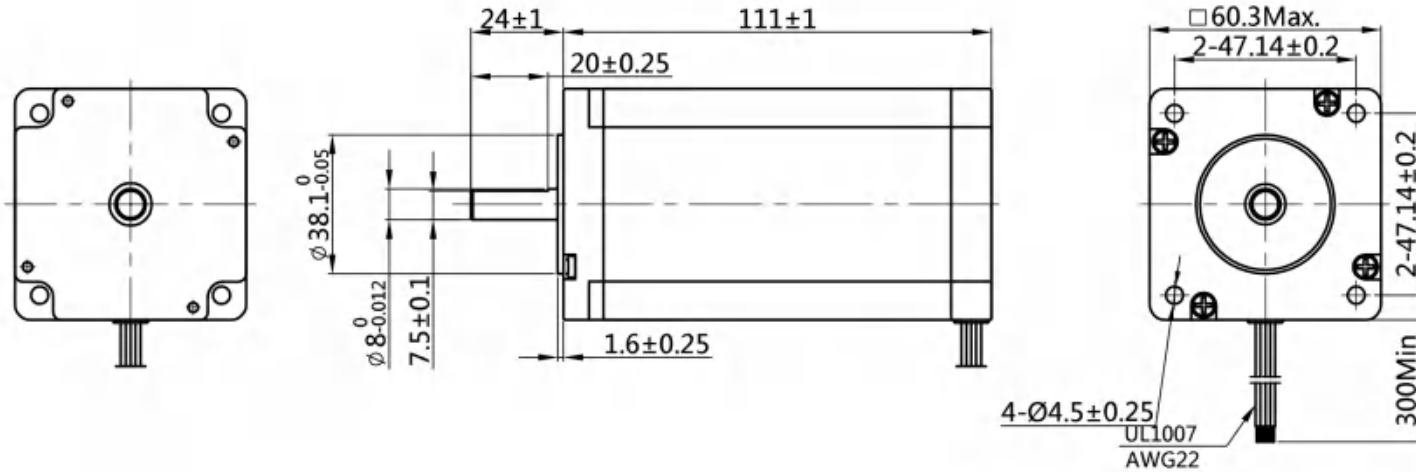
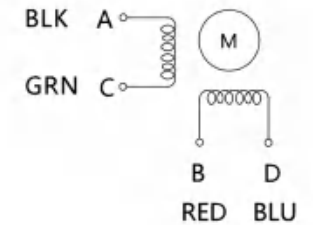


# HYBRID STEPPING MOTOR SPECIFICATION

DIMENSIONS unit=mm



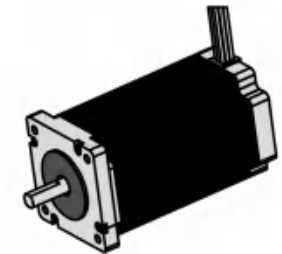
Wiring Diagram



Exciting Sequence vs. Direction of Rotation

STEP	A	B	C	D	
1	+	+	-	-	CW ↓ CCW ↑
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

Clockwise view from mounting side



1、 Number of Phase	2	<b>Specifications</b>	<b>Comment</b>	REV.	REVISION RECORD	DATE
2、 Step Angle	1.8° deg.			DESIGN	成兆茹 2020.6.30	Changzhou BesFoc Motor Co., Ltd www.besfoc.com
3、 Rated Voltage	3.57 V			STANDARD		
4、 Rated Current/Phase	4.2 A ( 峰值 Peak Value )			TECHNOLOGY		
5、 Phase Resistance	0.85 Ω±0.1(20°C)			CHECK		
6、 Phase Inductance	3.7 mH±20%(1kHz 1V RMS)			APPROVE		<b>Specification</b>
7、 Holding Torque	42 kg.cm					
8、 Insulation Class	B ( 130° ) ;温升 80K Max.					
9、 Weight	1.9 kg					

TITLE	STEPPING MOTOR				
DWG.NO.	BF 60HS111-4204-03F				
MATERIAL	ECN SIGN	✳	SIZE	A4	
REV.	A	SCALE	1:2	SHEET	1 of 1