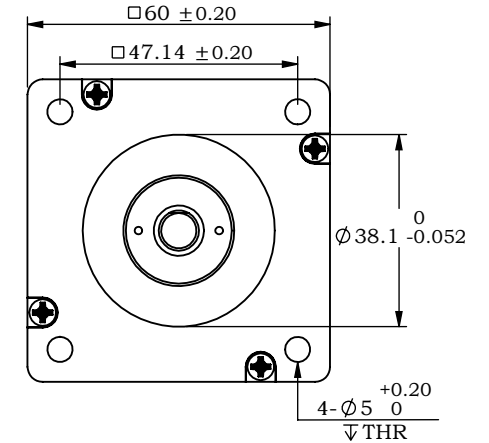
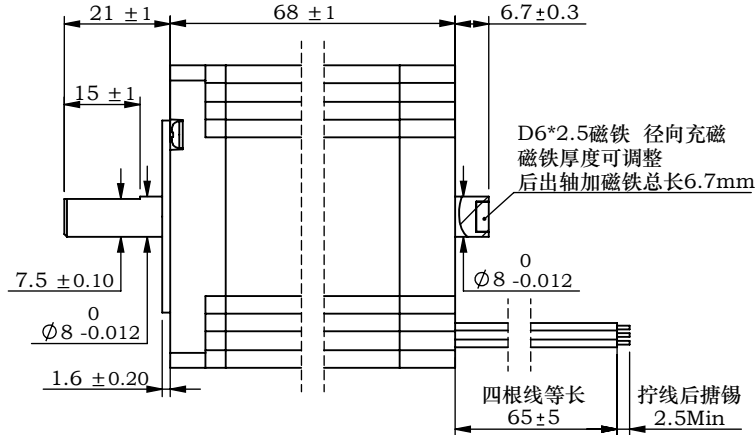
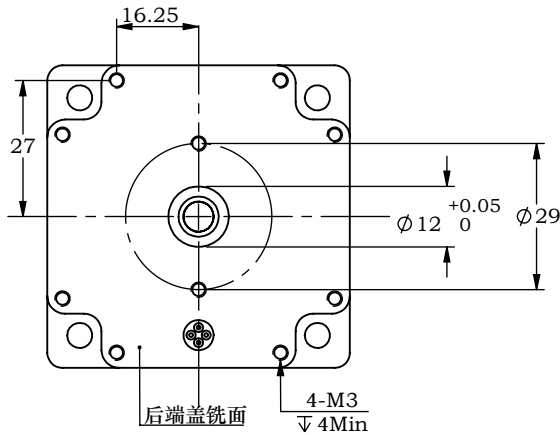


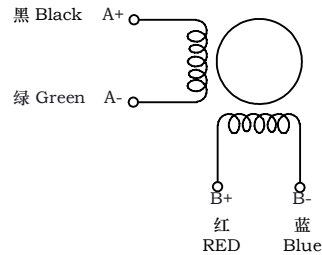
※ 尺寸/Dimensions 单位/Unit: (mm)



※ 电机规格/Motor Specification

相数/No. of phase	2 相/phase
步距角/Basic step angle	1.8°
步距角误差(空载)Positional accuracy(no-load)	±0.09° 以下/Max
额定电流/Rated current	5.0 A
保持扭矩/Holding torque	2.2 N.m
相电阻/Phase resistance	0.33 ± 10% ohm(20°C)
相电感/Phase inductance	1.05 ± 20% mH(1KHz)
转子惯量/Rotor inertia	≈ 490 g.cm <sup>2</sup>
重量/Weight	≈ 1.3 Kg
绝缘耐压/Dielectric strength	500V A.C
绝缘电阻/Insulation resistance	100MΩ以上/MIN
绝缘等级/Insulation class	B
使用温度范围/Operation ambient temperature	0° C~+50° C
使用湿度范围/Operation ambient humidity	20%RH~90%RH
保存温度范围/Storage ambient temperature	-20° C~+70° C
保存湿度范围/Storage ambient humidity	15%RH~95%RH

※ 接线图/Wiring diagram

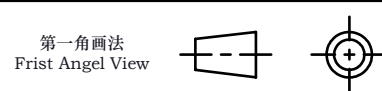


※ 励磁顺序 (2相励磁)  
Phase sequence(2 phase exciting)

Step	A	A-	B	B-
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

CW ↓ CCW ↑

※ 铭牌内容  
Label discription



名称/Name  
两相步进电机  
2 phase stepping motor

型号/Model  
IC59A22-D2B50D07

品号/Product No.

B	后盖盖增加两个螺纹孔, 后出轴调整尺寸	公差 Tolerance	比例 Scale	页码 Sheet
A	初版	±0.3	1:1.5	1/1
版本.Rev	日期/Date	变更内容/Revision record		
制图 Drawn	Name	Date	设计 Design	Name
审核 Checked			批准 Approved	



深圳市立三机电有限公司  
Shenzhen Lisan Machinery & Electric Co., Ltd