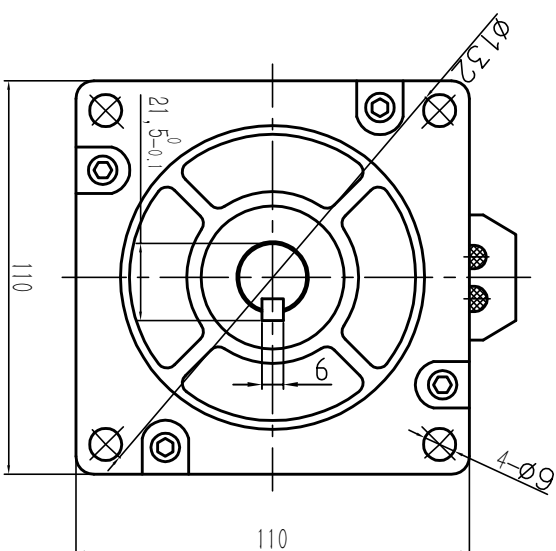
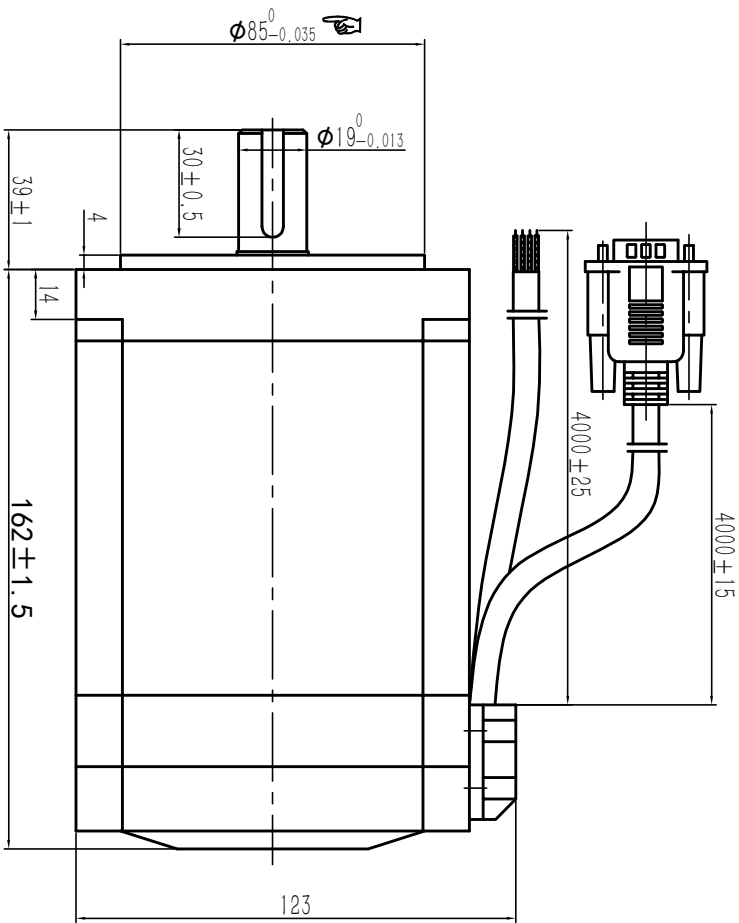




Dimension: (Unit: mm)

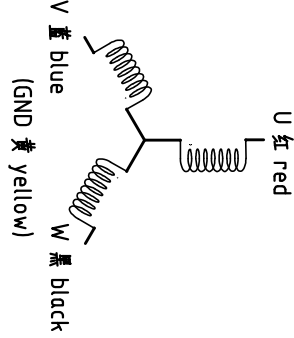


共余 3/3

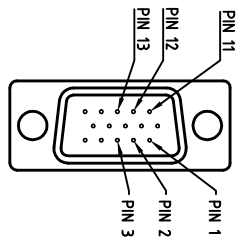
Specification

Step angle	1.2°
Position accuracy	1.2±0.06°
Dielectric strength	1500VAC 1min
Insulation resistance	100MΩhm(500VDC)
Insulation class	F
Temp rise(Max)	80K
Current/phase	4.2 A
Voltage	5 V
DC Resistance/phase	±10% 1.5 Ω
Inductance/phase	±20% 13 mH
Holding Torque	12 N·M
Inertia	10.8 kg·cm²
Weight	8.6 kg
Encoder Resolution	1000 cpr

Motor Connctions



Encoder Signals



PIN	1	13	3	2	12	11
颜色	黑	红	白	黄	绿	蓝
定义	A+	VCC	GND	B+	B-	A-

设计 Designed	杨陶	2021-07-31	标准化 Standardization		材料(Material):	名称(Name)	闭环步进电机
制图 Drawn	杨陶	2021-07-31				型号(Model)	1103HSM120H-FS-E1
校对 Proofread			审核 Checked	王洪松	重量(Weight):	图号(DWG No.)	LS-1103HSM120H-FS-E1
工艺 Processed			批准 Approved	李桂建	阶段标记(Stage Mark)	料号(Part No.)	
表单编号 Form No.	LS-MT-01-07B		版本/版次 Edition/Serial No.	A/03	共1页第1页 Page of 1	比例(Scale)	1:1

