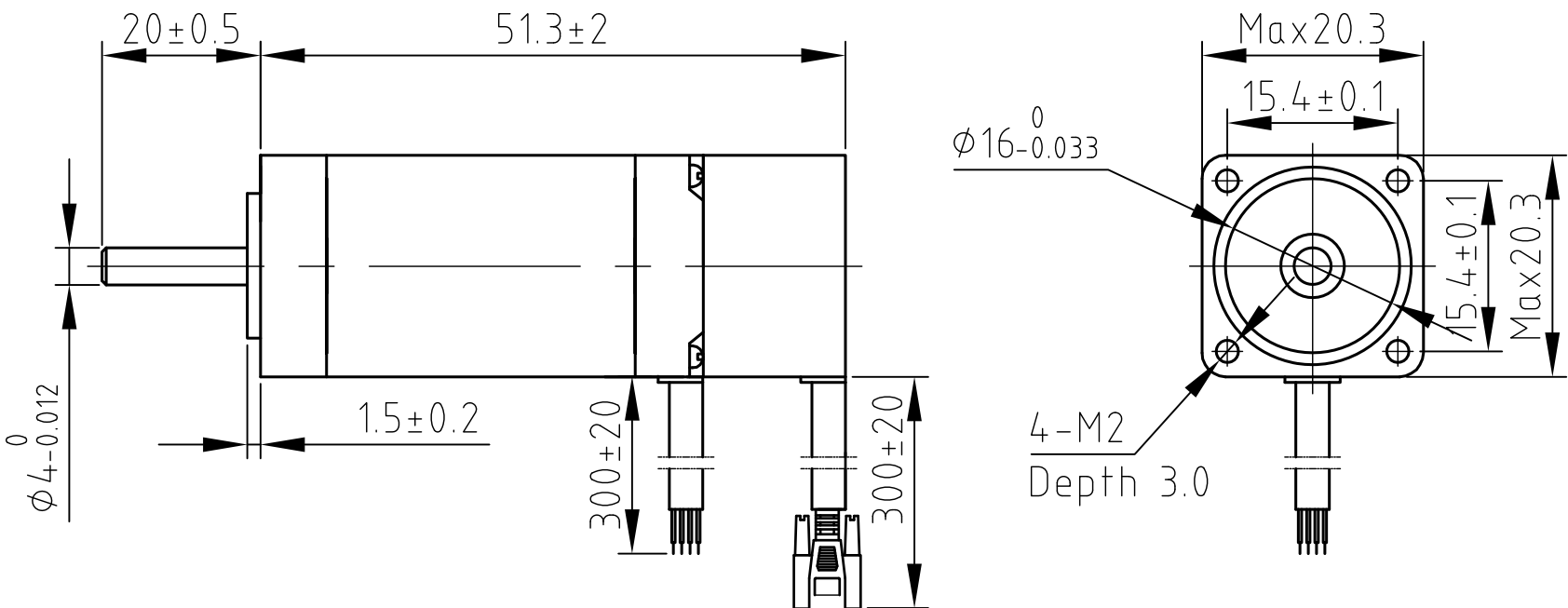


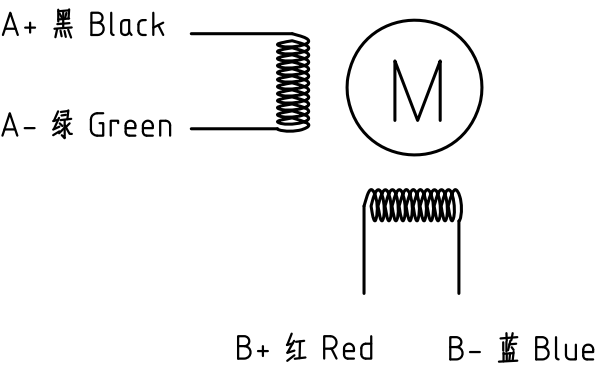


标记(Mark)	处数(No.)	更改文件号File change No)	更改内容(Content changed)	签名(Signature)	日期 (Date)

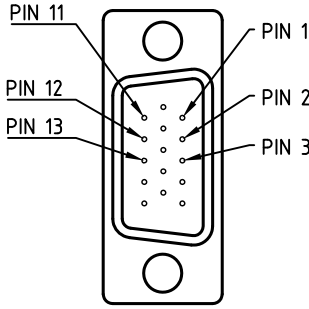
Dimension: (Unit: mm)



Motor Connections:



Encoder Signals



PIN	1	2	3	11	12	13
颜色	黑	红	白	黄	绿	蓝
定义	EA+	VCC	EGND	EB+	EB-	EA-

Common Rating

Step angle	1.8°
Position accuracy	1.8±0.09°
Dielectric strength	500VAC 1min
Insulation resistance	100M0hm(500VDC)
Insulation class	B
Temp rise(Max)	80K
Radial play	Max.0.02mm(Load 450g)
Axial play	Max.0.08mm(Load 900g)

Specification:

Current/phase	0.6 A
Voltage	2.64 V
DC Resistance/phase ±10%	4.4 Ω
Inductance/phase ±20%	1.6 mH
Holding torque	0.018 N•M
Inertia	0.0033 kg•cm ²
Weight	0.15 kg
Encoder resolution	1000 cpr

设计 Designed	杨陶		标准化 Standardized		材料(Material):	名称(Title)	闭环步进电机
制图 Drawn	杨陶					型号(Model)	20HSM003-E1 MS20
校对 Proofread			审核 Checked	王洪松	重量(Weight)/g:	图号(DWG No.)	LS-20HSM003-E1 MS20
工艺 Processed			批准 Approved	黄捷建	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/01		比例(Scale)	
						共1页第1页 Page 1 of 1	