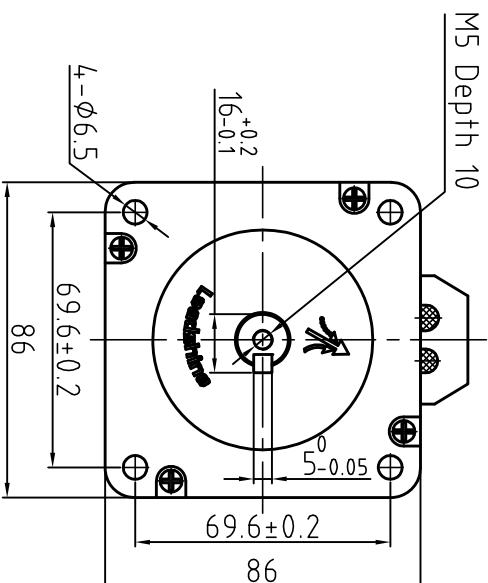
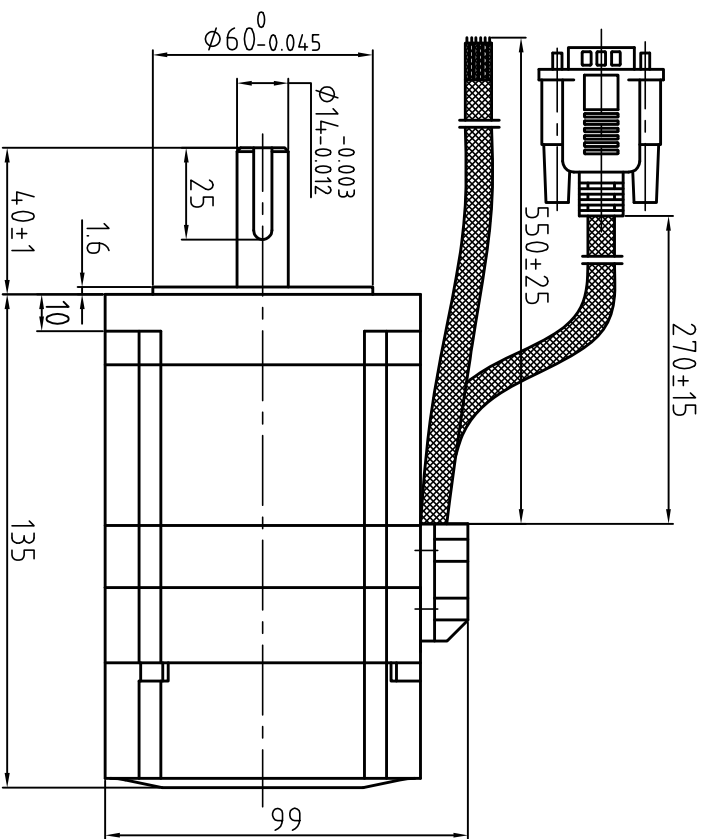
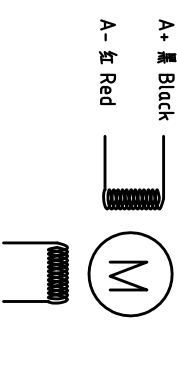


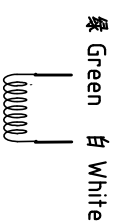
Dimension: (Unit: mm)



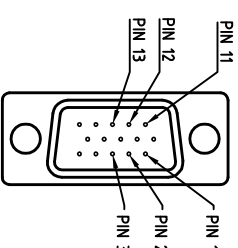
Motor Connetions



Brake Connetions



Encoder Signals



Step angle	1.8°
Position accuracy	18±0.09°
Dielectric strength	1000VAC 1min
Insulation resistance	100MΩhm(500VDC)
Insulation class	B
Temp rise(Max)	80K
Radial play	Max:0.02mm(Load 450g)
Axial play	Max:0.08mm(Load 900g)

Common Rating

Step angle	1.8°
Position accuracy	18±0.09°
Dielectric strength	1000VAC 1min
Insulation resistance	100MΩhm(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	4.0 A
Voltage	2 V
DC Resistance/phase	±10% 0.47 Ω
Inductance/phase	±20% 3.6 mH
Holding torque	4 N•M
Inertia	1.95 kg•cm²
Weight	2.7 kg
Encoder Resolution	1000 cpr

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

Brake Specification

Voltage	24Vdc
Friction torque	4N•M

设计	王洪松	日期	17.7.6	材料	深圳市雷赛智能控制股份有限公司
审核	秦军	17.7.6	第一角画法	比例	86SM4.5-BZ-E1
批准	田天胜	17.7.6	重量	比例	86SM4.5-BZ-E1
图号	Part No.	共 1 页	第 1 页	图号	Part No.
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