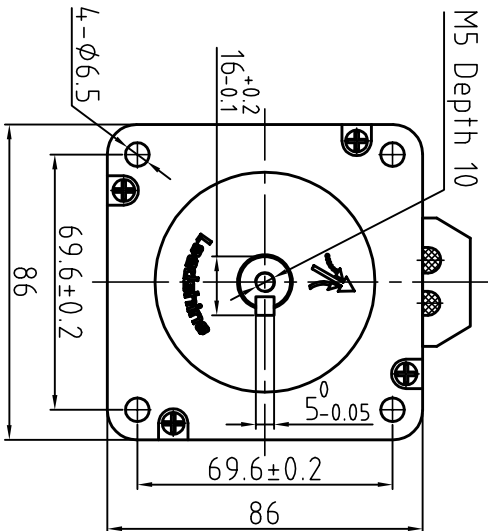
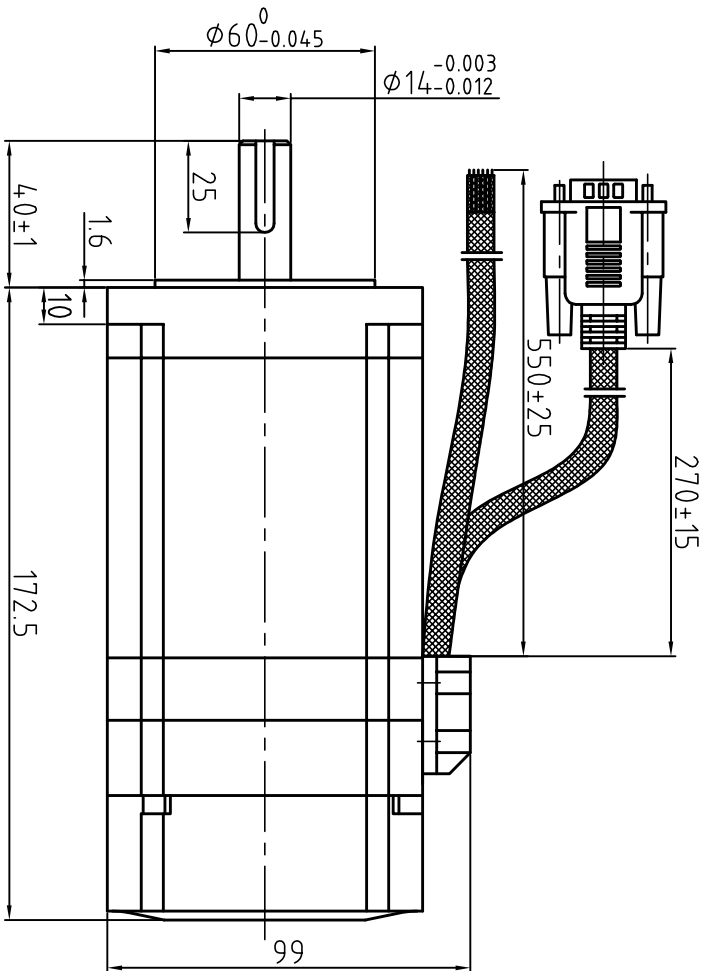
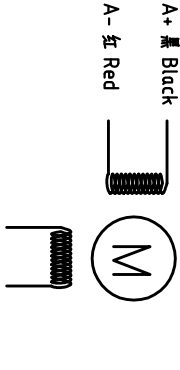


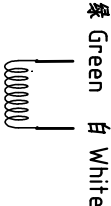
Dimension: (Unit: mm)



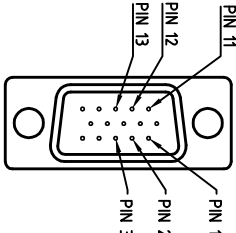
Motor Connctions



Brake Connctions



Encoder Signals



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	6.0 A
Voltage	3.2 V
DC Resistance/phase	±10% 0.53 Ω
Inductance/phase	±20% 3.9 mH
Holding torque	8 N·M
Inertia	2.8 kg·cm ²
Weight	4 kg
Encoder Resolution	1000 cpr

Brake Specification

Voltage	24Vdc
Friction torque	4N·M

设计	杨炯	日期	17.7.6	材料	深圳市雷赛智能控制股份有限公司
审核	王洪松	17.7.6	第一角画法	First Angle projection	SHEENZHEN LEADSHINE TECHNOLOGY CO., LTD.
批准	黄捷建	17.7.6	版本/版次	A/01	混合伺服电机
图号	Part No.	LS-MT-01-07A	共 1 套	第 1 套	Sheet 1 of 1
图号	Part No.	LS-86HSM85-BZ-E1 MS22	共 1 套	第 1 套	Sheet 1 of 1