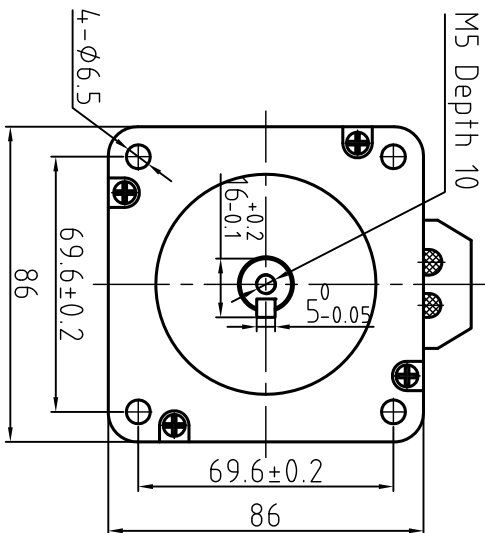
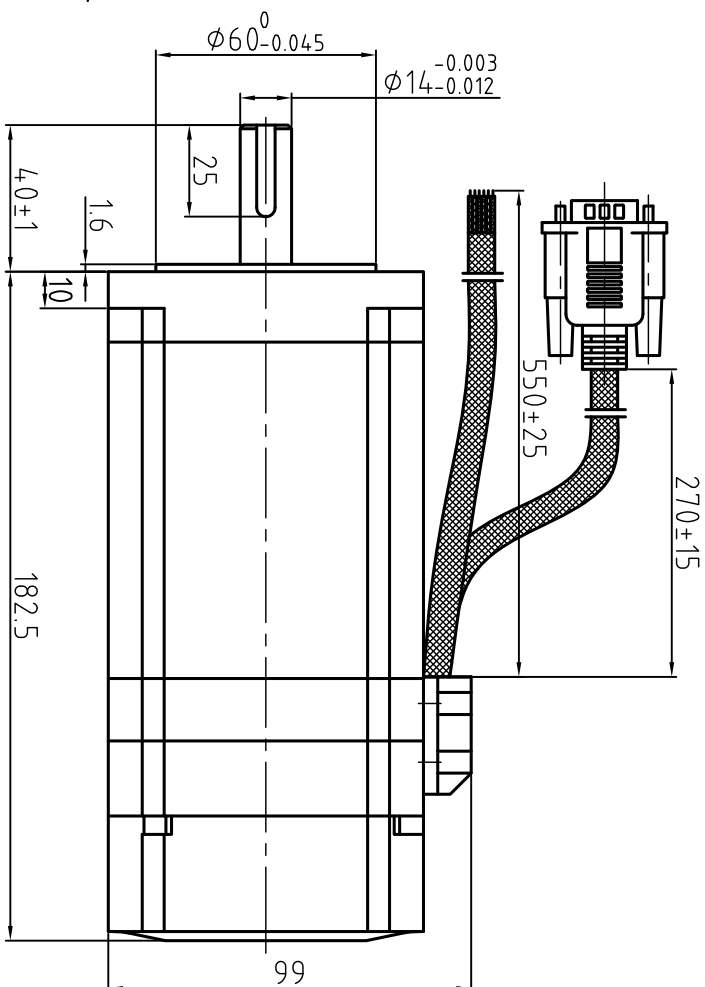
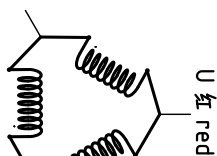


Dimension: (Unit: mm)

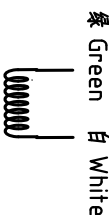


Motor Connections

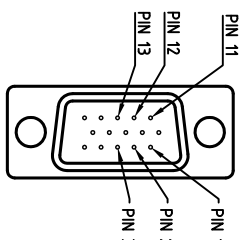


V 蓝 Blue
(GND 黄 yellow) W 黑 black

Brake Connections



Encoder Signals



Common Rating

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
Radial play	Max:0.02mm(Load 450g)
Axial play	Max:0.08mm(Load 900g)

Specification

Current/phase	4.5 A
Voltage	12 V
DC Resistance/phase	±10% 2.6 Ω
Inductance/phase	±20% 17 mH
Holding torque	7.5 N·M
Inertia	3.5 kg·cm ²
Weight	4.5 kg
Encoder Resolution	1000 cpr

Brake Specification

Voltage	24Vdc
Friction torque	4N·M

设计 Designed	日期 Date	材料 Material	深圳市雷赛智能控制股份有限公司 SHENZHEN LEADSHINE TECHNOLOGY CO., LTD.
审核 Checked		第一角画法 First Angle projection	混合伺服电机
批准 Approved		重量/Weight 比例/Scale	863HBM70H-BZ-1000
图号 Part No.	共 1 张 第 1 张 Sheet 1 of 1	图例 DWG. NO.	LS-HBM86-H35-0110-01