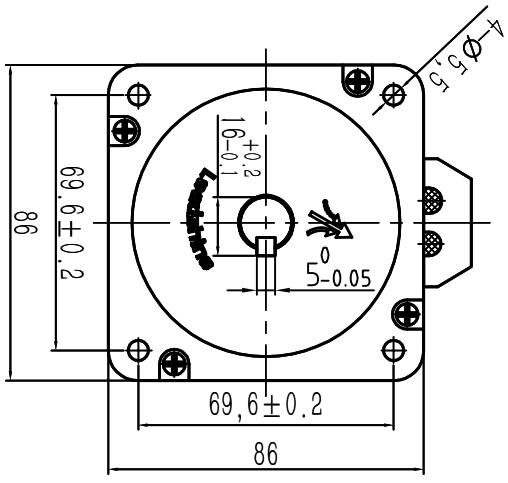
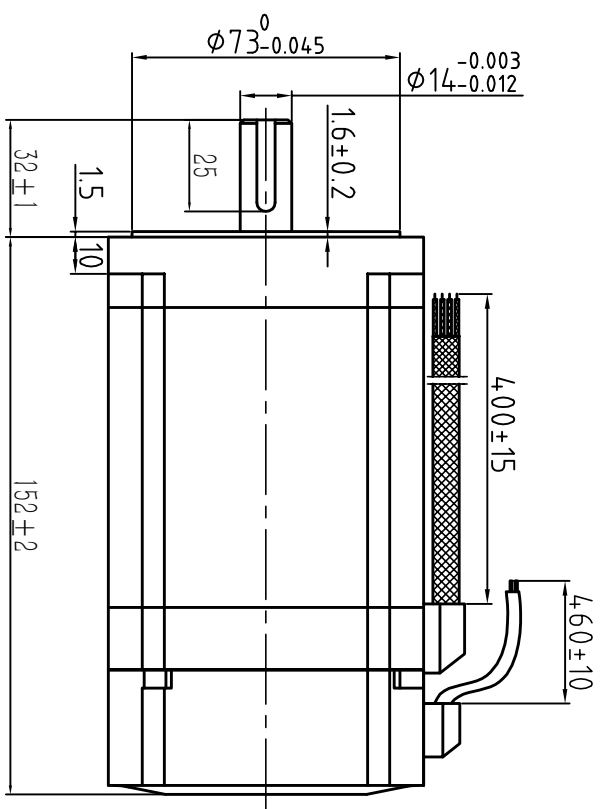
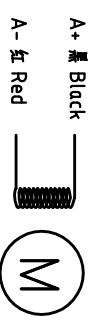




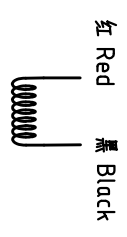
Dimension: (Unit: mm)



Motor Connections



Brake Connctions



红色接正, 黑色接负

Common Rating

Step angle	1.8°
Position accuracy	18±0.09°
Dielectric strength	1000VAC 1min
Insulation resistance	100MΩmin(50VDC)
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	2.7 kg·cm
Weight	4.43 kg

Brake Specification

Voltage	24Vdc
Friction torque	6N·M

设计 Designed	杨陶	2022-10-26	标准化 Standardization		材料(Material):	名称(Title)	开环步进电机	
制图 Drawn	杨陶	2022-10-26				型号(Model)	86CM85-BZ MS31	
校对 Proofread			审核 Checked	王洪松	重量(Weight) / g:	图号(DWG No.)	LS-86CM85-BZ MS31	
工艺 Processed			批准 Approved	黄建建	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	共1页第1页 Page of 1	比例(Scale)	1:1	
雷赛智能 Leadshine								

标记(Mark)	修改(No.)	更改文件(Rev)	更改内容(Content changed)	签名(Signature)	日期(Date)