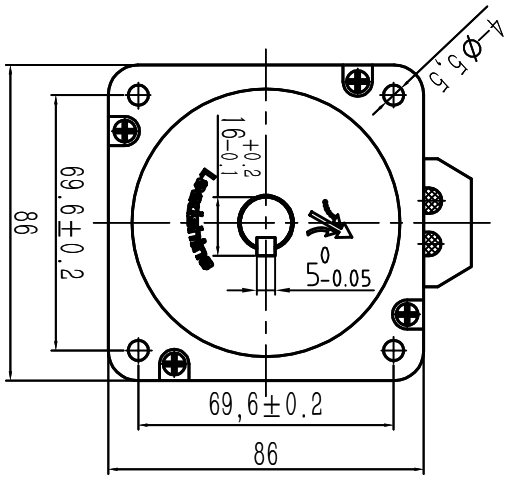
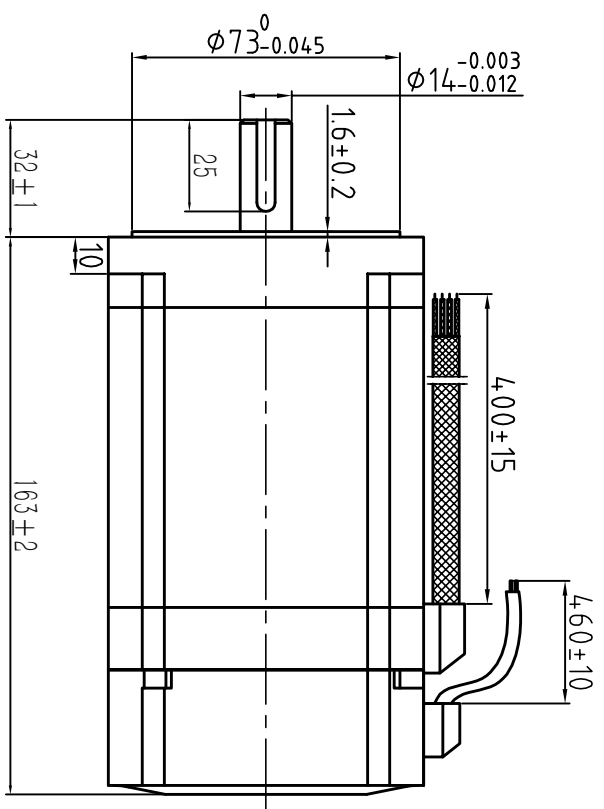
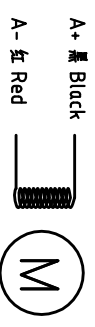




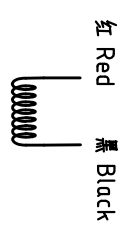
Dimension: (Unit: mm)



Motor Connctions



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 4.50g)
Axial play	Max.0.08mm(Load 900g)

Specification

Current/phase	6.0 A
Voltage	3.2 V
DC Resistance/phase	±10% 0.69 Ω
Inductance/phase	±20% 5.3 mH
Holding Torque	12 N·M
Inertia	2.94 kg·cm
Weight	4.97 kg

Brake Specification

Voltage	24Vdc
Friction torque	6N·M

设计 Designed	杨陶	2022-10-26	标准化 Standardization		名称(Title)	开环步进电机
制图 Drawn	杨陶	2022-10-26			型号(Model)	86CM120-BZ MS31
校对 Proofread			审核 Checked	王洪松	图号(DWG No.)	LS-86CM120-BZ MS31
工艺 Processed			批准 Approved	黄建建	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)	1:1
					共1页第1页 Page of 1	

