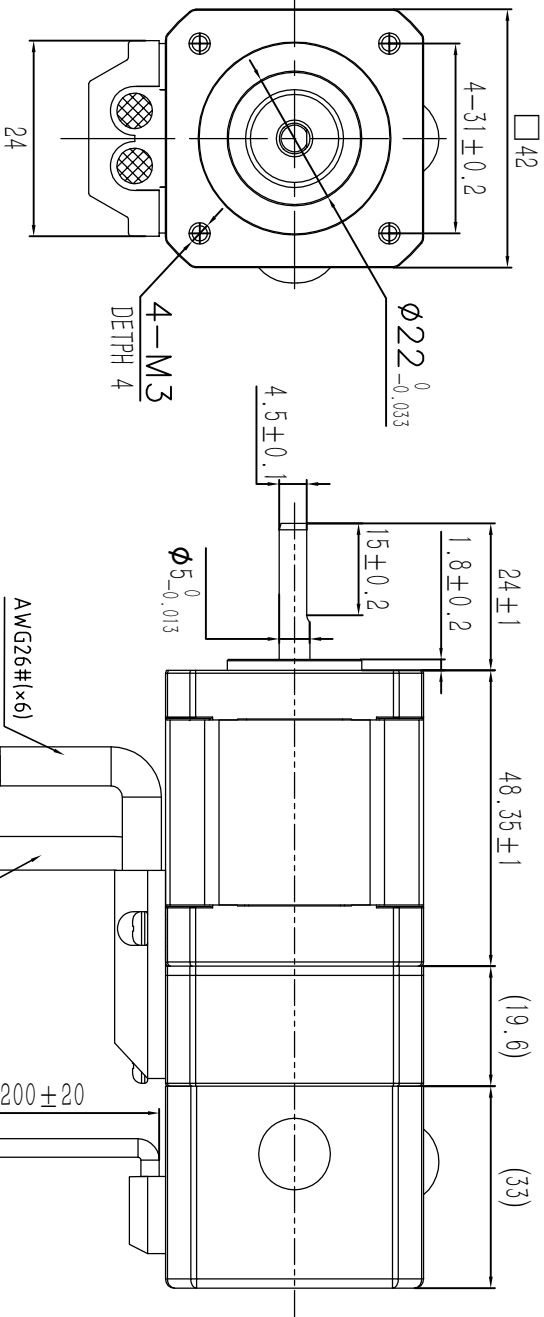


Dimension: (Unit: mm)



Common Rating

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

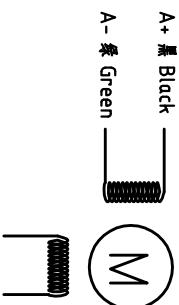
Brake Specification

Voltage	24Vdc
Friction torque	0.5N·M

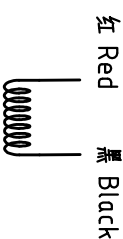
Specification

Current/phase	2.0 A
Voltage	3.22 V
DC Resistance/phase	1.35 Ω
Inductance/phase	2.9 mH
Holding torque	0.6 N·M
Inertia	0.077 kg·cm ²
Weight	0.66 kg
Encoder Resolution	1000 cpr

Motor Connections

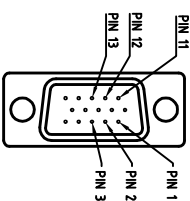


Brake Connections



Encoder Signals

红色接正, 黑色接负



PIN	1	2	3	11	12	13
颜色	黑	红	白	黄	绿	蓝
定义	EA+	VCC	EGND	EB+	EB-	EA-

技术要求:
1、未注形位公差按GB/T 1184-K;
2、未注尺寸公差按GB/T 1804-m。
(除非另外指定)

设计/Designed	杨陶	2021-10-09	标准化/Standardization		材料/Material:	闭环步进电机
制图/Drawn	杨陶	2021-10-09			名称/Title	420ME06X-BZ
校对/Proofread			审核/Checked	王洪松	型号/Model	420ME06X-BZ
工艺/Processed			批准/Approved	朱桂建	图号/DWG No.	LS-420ME06X-BZ
表单编号/Form No.	LS-MT-01-07B		版本/版本/Edtion/Serial NO.	2021-10-09	重量/Weight/g:	
				A/01	阶段标记/Stage Mark	
					共1页第1页/共1页第1页/1 of 1	
					比例/Scale	1:1
						雷赛智能/Leadshine