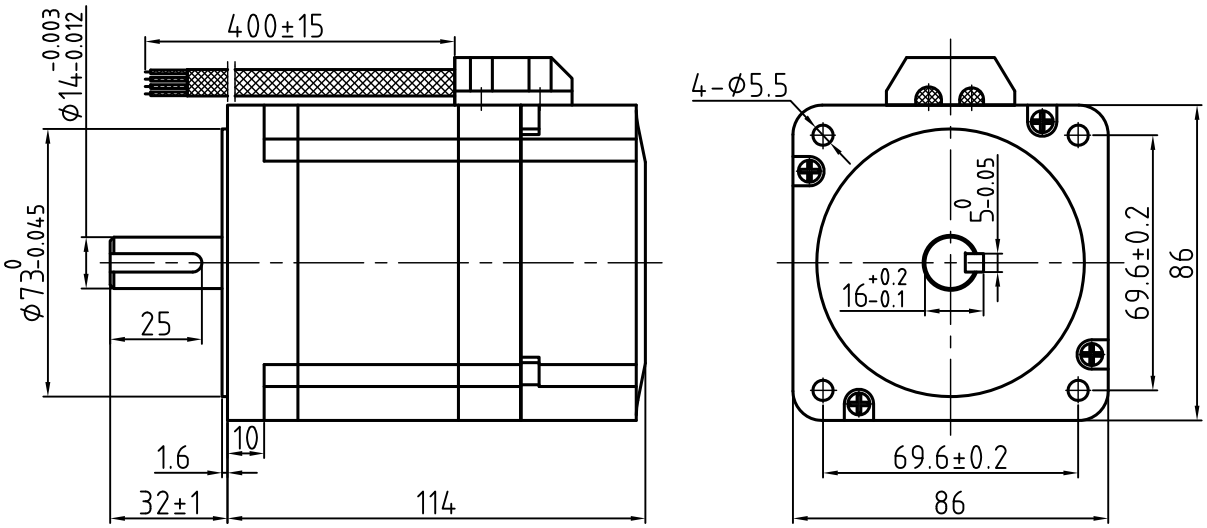
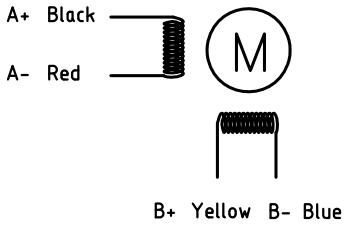
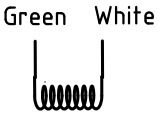
版本 Rev.	日期 Date	变更文件号 ECN NO.	变更内容 Revisions	设计 By



Motor Connetions



Brake Connetions



Common Rating

Step angle	1.8°
Position accuracy	1.8±0.09°
Dielectric strength	1000VAC 1min
Insulation resistance	100MOhm(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	4.2 A
Voltage	3.2 V
DC Resistance/phase ±10%	0.51 Ω
Inductance/phase ±20%	4.7 mH
Holding torque	4.6 N•M
Inertia	2.0 kg•cm²
Weight	2.5 kg

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	名称 Title: Stepper Motor with Brake
批准 Approved			重量 Weight / 比例 Scale / 阶段标记 Stage Mark	86HSB45E
料号 Part No.			共 1 张 第 1 张 Sheet 1 of 1	图号 DWG. NO.