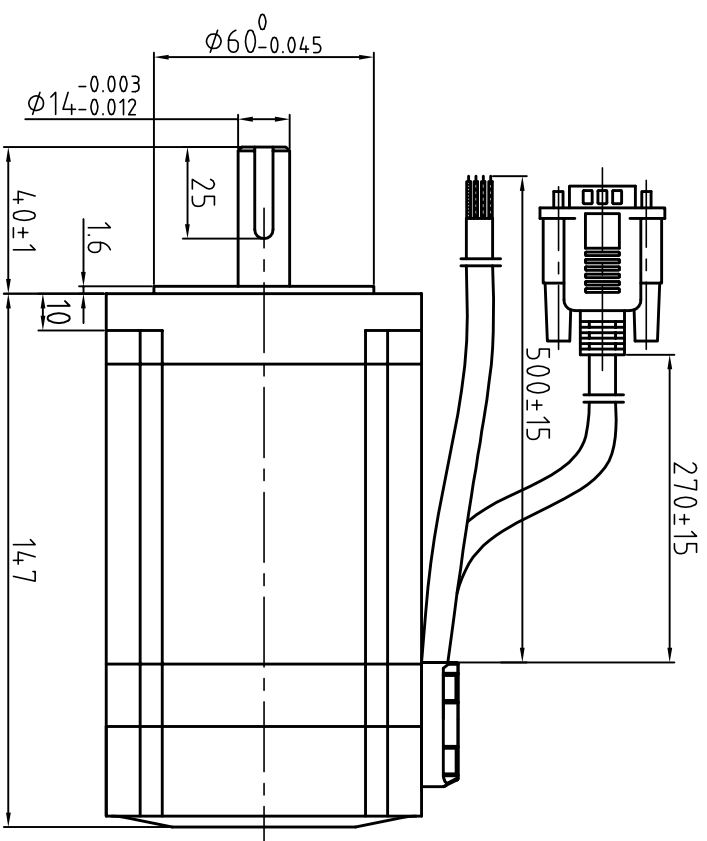


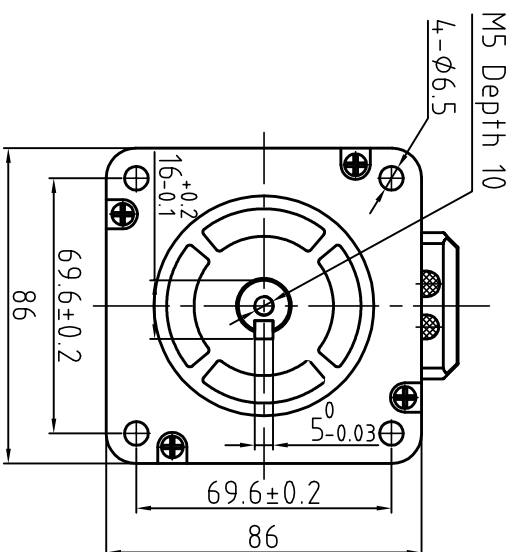


Dimension: (Unit: mm)

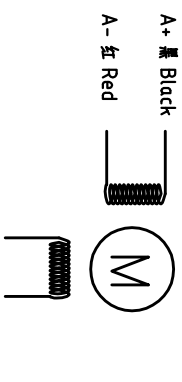
Step angle	1.8°
Position accuracy	1.8±0.09°
Dielectric strength	1000VAC 1min
Insulation resistance	100MΩmin(500VDC)
Insulation class	F
Temp rise(Max)	80K
Radial play	Max.0.02mm(Load 4.50g)
Axial play	Max.0.08mm(Load 900g)

Common Rating

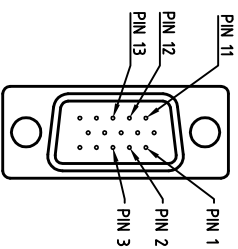
Current/phase	6.0 A
Voltage	3.2 V
DC Resistance/phase	0.55 Ω
Inductance/phase	4.2 mH
Holding torque	8.5 N•M
Inertia	2.8 kg•cm ²
Weight	4 kg
Encoder Resolution	1000 cpr



Motor Connections



Encoder Signals



PIN	1	2	3	11	12	13
颜色	黑	红	白	黄	绿	蓝
定义	A+	VCC	GND	B+	B-	A-

设计		王军	日期	16.7.9	材料		深圳市雷赛智能控制股份有限公司	
Designed			Date		Material		SHENZHEN LEADSHINE TECHNOLOGY CO., LTD.	
审核		秦军	16.7.9	第一角画法		名称		
Checked				First Angle projection		Title		
批准		田天胜	16.7.9	重量		混合伺服电机		
Approved				Weight		86HSM85H-E1		
Part No.				比例				
				Scale				
				阶段标记				
				Stage Mark				
共 1 套		第 1 套	Sheet 1 of 1	图号		LS-HSM85-M04-0010-01		
DWG. NO.		LS-HSM85-M04-0010-01						