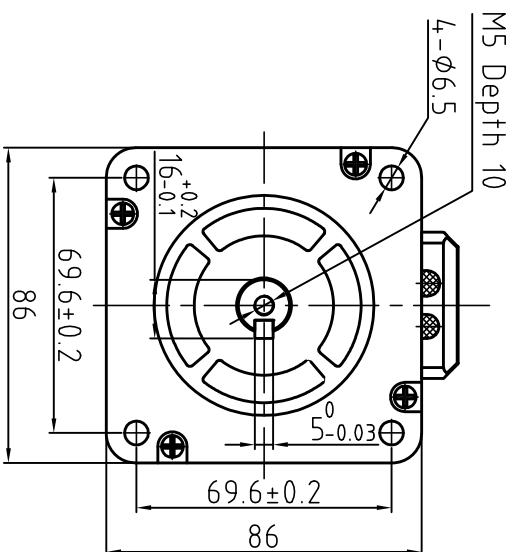
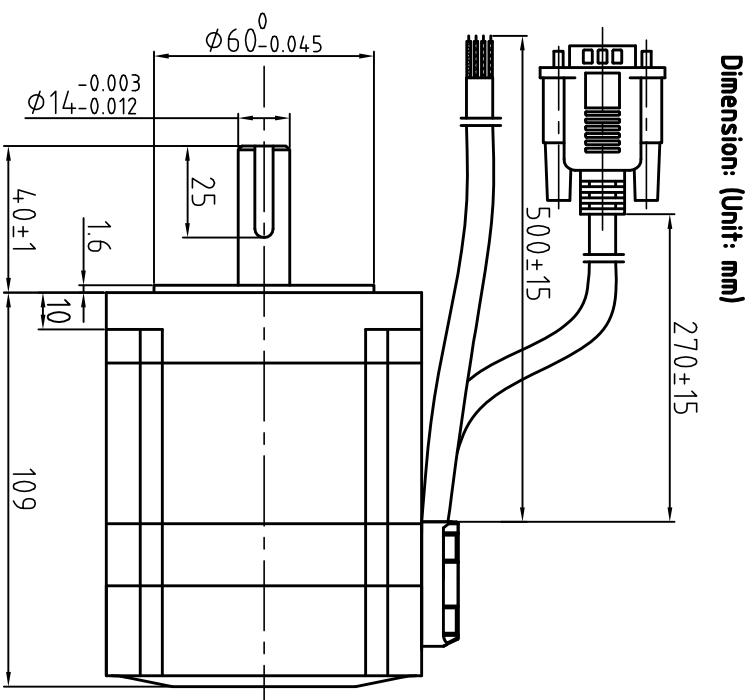
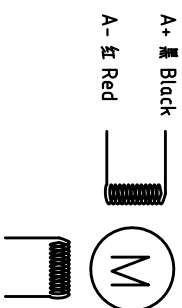
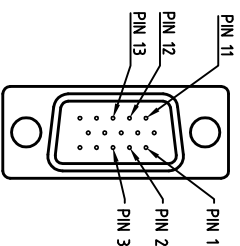




Motor Connections



Encoder Signals



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

Common Rating

Step angle	1.8°
Position accuracy	1.8±0.09°
Dielectric strength	1000VAC 1min
Insulation resistance	100MΩmin(500VDC)
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	2.8 V
DC Resistance/phase	0.4,7 Ω
Inductance/phase	3.6 mH
Holding torque	4. N·M
Inertia	1.95 kg·cm ²
Weight	2.7 kg
Encoder Resolution	1000 cpr

设计		日期	材料		深圳市雷赛智能控制股份有限公司 SHENZHEN LEADSHINE TECHNOLOGY CO., LTD.	
Designed		Date	Material			
审核			第一角画法 First Angle projection		名称 Title	
Checked					混合伺服电机	
批准			重量Weight	比例Scale	制造标志Mfg Mark	
Approved						86HSM4.5-E1
制件 Part No.			共 1 张 第 1 张	Sheet 1 of 1		图号 DWG. NO.
						LS-HSM86-02-0010-01