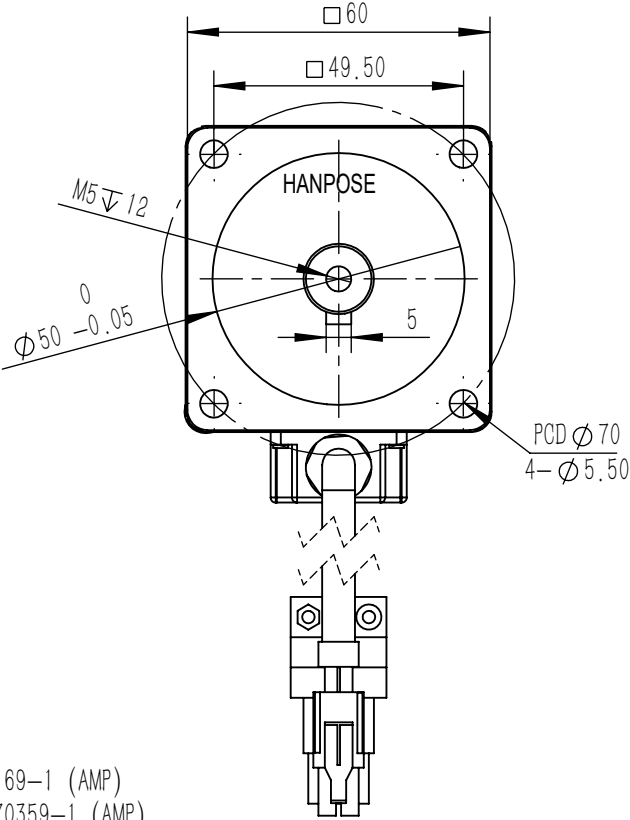
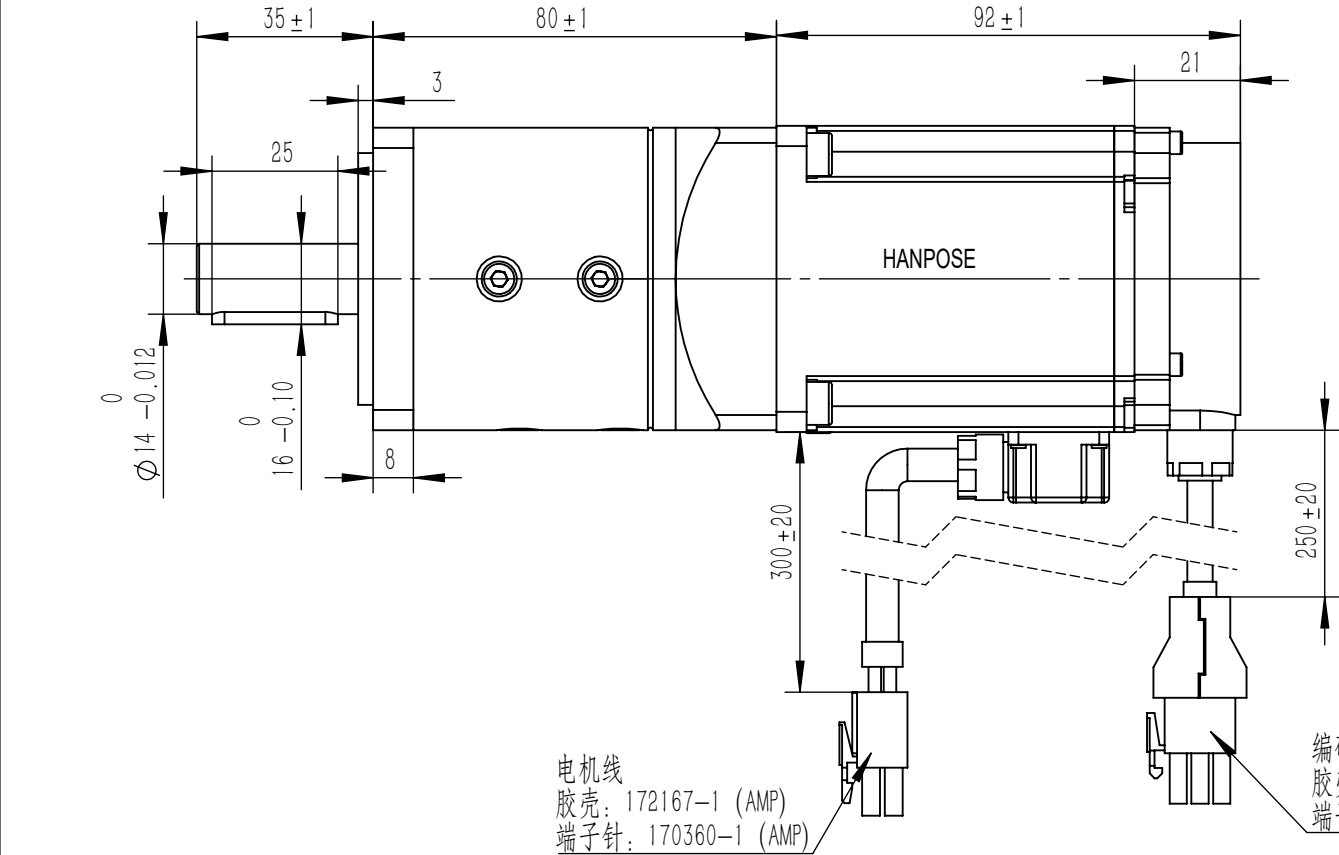


REVISIONS 修订栏		
REV. 版本号	DESCRIPTION 描述	DATE日期
	首次发布	2025. 8. 19



减速比 Reduction ratio	10:1
电机减速后最大扭矩 Maximum torque after motor deceleration	10.1N.m
效率 η Efficiency η	97%
背隙(精度) Backlash (accuracy)	≤ 8 arcmin

Technial parameters技术参数			
Rated power 额定功率	400W	Anti-potential 反电势	31V/1000rpm
Rated voltage 额定电压	220VAC	Torque constant 转矩常数	0.51N.m/A
Rated current 额定电流	2.5A	Wire resistance 线电阻	3.24 Ω hms
Rated torque 额定转矩	1.27N.m	Electrical timeconstant 电气时间常数	1.79ms
Rated speed 额定转速	3000rpm	The number of poles 极数	10
Peak speed 峰值转速	6000rpm	Number ofencoderlines 编码器线数	17bit
Rotor inertia 转子惯量	0.52X10 kg.m	Insulation class 绝缘等级	F(155°C)
Instantaneous maximum current 瞬时最大电流	8.4A	Instantaneous maximum torque 瞬时最大转矩	3.81N.m
Protection class 防护等级	IP65	Linear inductance 线电感	5.8mH
CUSTOMER 客户:		Title标题:	
		Guangzhou HanBuild motor Co.LTD 广州汉邦电机有限公司	
DESIGNED BY 设计:		PART NUMBER图号:	
		60SS40-HG10	
DATE日期:			

DIMENSIONS ARE IN MILLIMETERS.
尺寸单位为毫米: (mm)
TOLERANCES AS BELOW:
未注公差按以下标准:
DECIMALS: X ± 0.50
DECIMALS: X.X ± 0.25
DECIMALS: X.XX ± 0.13
DECIMALS: X.XXX ± 0.075
ANGLES: $\pm 2^\circ$