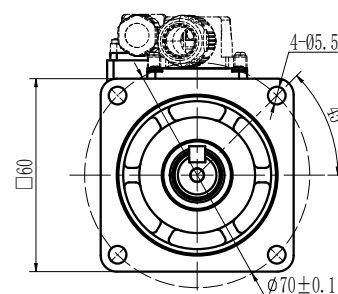
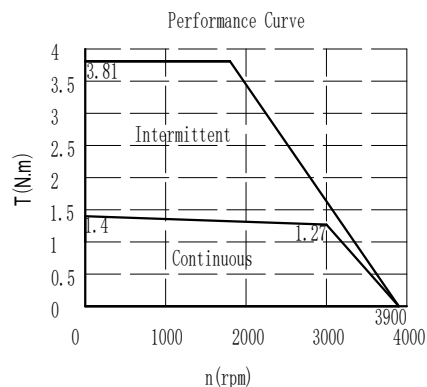
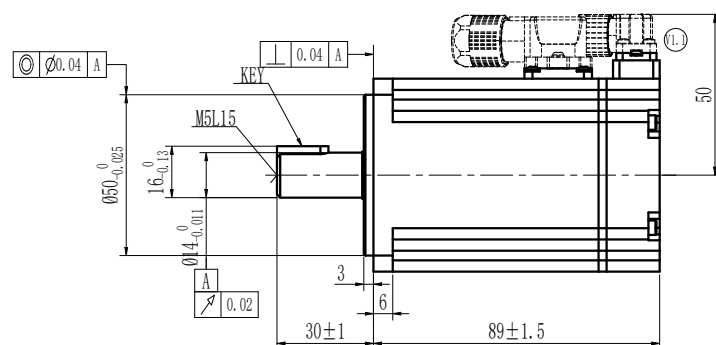
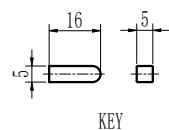


动力线 Power Wire

反馈线 Feedback Wire



S/N:R4NAK0QYYDDDNNNN

VER	DESCRIPTION OF CHANGE	(C/L)	ECN240069	WYD	CCT	24-3-6	DESIGN	DATE	P/NO.	307090606SS
(C/L)	增加对插头;	VER	ECN NO.	CHANGE	APP'D	DATE	WYD	23-12-7	TITLE	Outside Drawing
		FINAL TOLERANCE REFERENCE GB/T 1804-m Unit:mm LINER			MATERIAL		CHECK	23-12-7	USED ON	SMK60S-0040-30QAK-5DSA
							ZT		SCALE:	VER: V1.1
							APPROVE	23-12-7		
							CCT			
					FIRST ANGLE PROJECTION					
		≤6 ±0.1 >6~30 ±0.2								
		>30~120 ±0.3 >120~400 ±0.5								
							SHEET 1 OF 1		KINCO	

技术参数 Technical Data	
极数 No. of poles	10
直流母线电压 DC Link Voltage U_{dc} (V)	48
额定功率 Rated Power P_N (W)	400
额定转矩 Rated Torque T_N (N.m)	1.27
额定转速 Rated Speed n_N (rpm)	3000
额定电流 Rated Current I_N (A)	10.6
最大转矩 Maximum torque T_e (N.m)	3.81
最大电流 Maximum Current I_e (A)	33.9
连续静态转矩 Standstill torque T_s (N.m)	1.4
连续静态电流 Standstill Current I_s (A)	11.7
线电阻 Resistance line-line R_c (Ω)	0.32
线电感 Inductance line-line L_c (mH)	0.65
电气时间常数 Electrical time constant τ_e (ms)	2.03
机械时间常数 Mechanical time constant τ_m (ms)	0.98
反电势常数 Voltage constant K_e (V/krpm)	8
转矩常数 Torque constant K_t (Nm/A)	0.132
转动惯量 Rotor moment of inertia J_m ($\text{Kg} \cdot \text{cm}^2$)	0.31
最大径向力 Max. radial force F_r (N)	40
最大轴向力 Max. axial force F_a (N)	30
反馈装置 Feed back device	AM-M16/S17Bit
绝缘等级 Insulation class	F
防护等级 Protection level	IP65
重量 Weight (Kg)	1.1