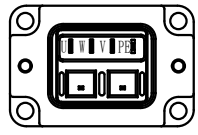
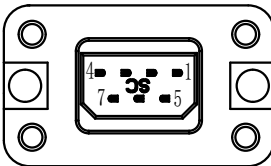
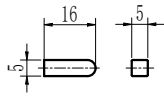


角号 PIN	定义 FUNCTION	颜色 COLOR	
1	U相 MOTOR U	白 WHITE	
2	W相 MOTOR W	黑 BLACK	
3	V相 MOTOR V	红 RED	
4	接地 MOTOR PE	PE	

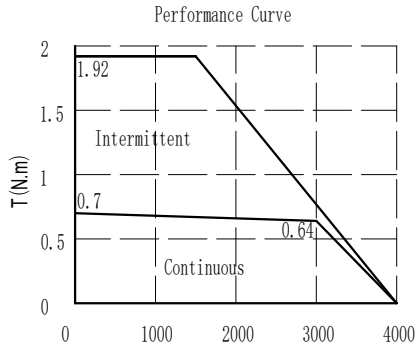
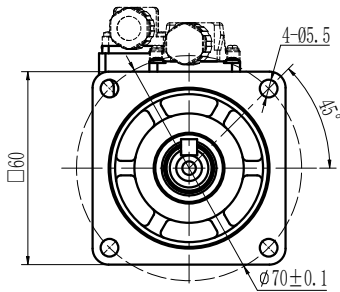
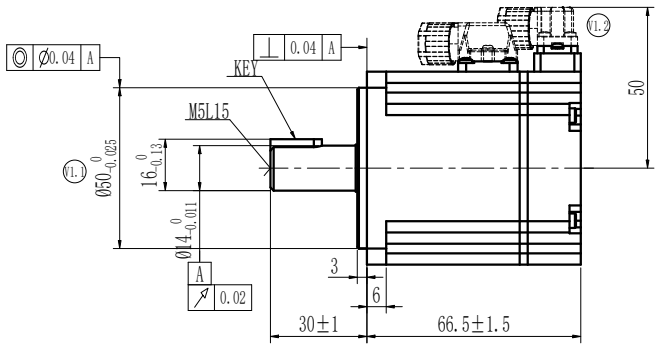
动力线 Power Wire

角号 PIN	定义 FUNCTION	颜色 COLOR	
1	DC +5V	红色 RED	
2	GND	黑色 BLACK	
3	NC	NC	
4	NC	NC	
5	485+	蓝色 BLUE	
6	485-	黄色 YELLOW	


反馈线 Feedback Wire



KEY



S/N: R2NAK0SYDDDDNNNN

VER	DESCRIPTION OF CHANGE	(1.2)	ECN240069	WYD	CCT	24-3-6	DESIGN	DATE	P/NO.	307090341SS
(1.1)	调整法兰公差	VER	ECN NO.	CHANGE	APP'D	DATE	WYD	23-7-13	TITLE Outside Drawing	
(1.2)	增加对接接头;	FINAL TOLERANCE REFERENCE GB/T 1804-m Unit:mm LINER			MATERIAL		CHECK	23-7-13	USED ON	SMK60S-0020-30SAK-5DSA
	ZT									
	APPROVE						23-7-13	SCALE:	VER: V1.2	
	CCT									
		≤6 ±0.1 >6~30 ±0.2	FIRST ANGLE PROJECTION 		SHEET 1 OF 1		KINCO			
		>30~120 ±0.3 >120~400 ±0.5								

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)	200
额定转矩 Rated Torque T_n (N.m)	0.64
额定转速 Rated Speed n_n (rpm)	3000
额定电流 Rated Current I_n (A)	5.7
最大转矩 Maximum torque T_s (N.m)	1.92
最大电流 Maximum Current I_s (A)	18.2
连续静态转矩 Standstill torque T_s (N.m)	0.7
连续静态电流 Standstill Current I_s (A)	6.27
线电阻 Resistance line-line R_L (Ω)	0.68
线电感 Inductance line-line L_L (mH)	1.33
电气时间常数 Electrical time constant τ_e (ms)	1.96
机械时间常数 Mechanical time constant τ_m (ms)	1.3
反电势常数 Voltage constant K_e (V/krpm)	7.5
转矩常数 Torque constant K_t (Nm/A)	0.124
转动惯量 Rotor moment of inertia J_m (Kg.cm ²)	0.17
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-S17Bit
绝缘等级 Insulation class	F
防护等级 Protection level	IP65
重量 Weight (Kg)	0.9