
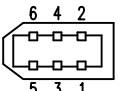
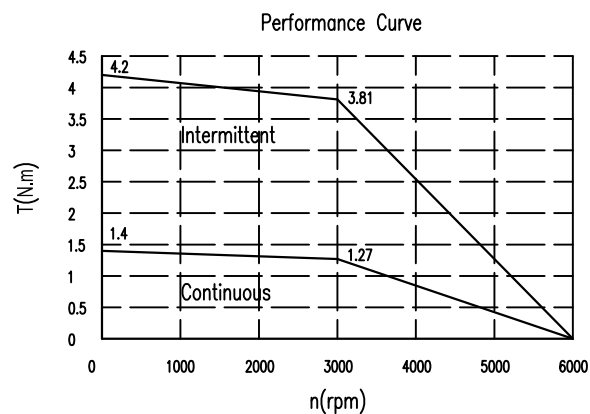
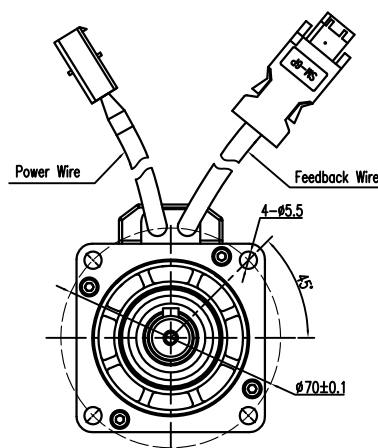
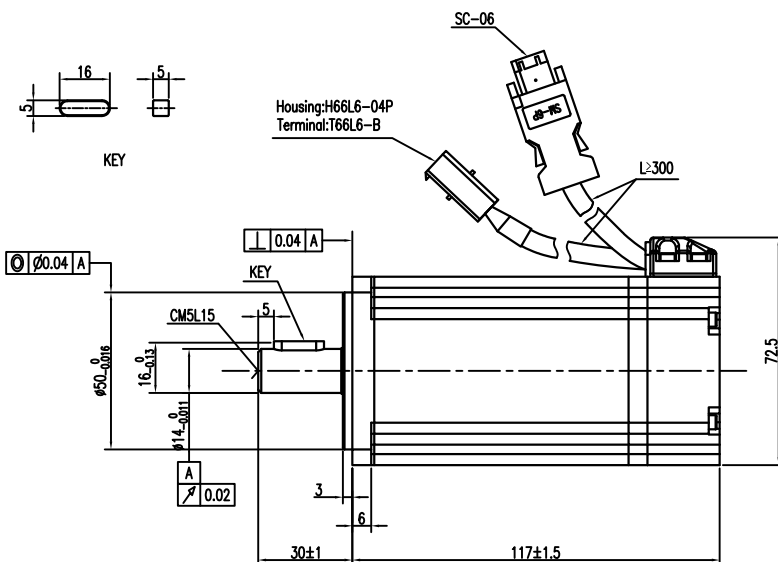


PIN	FUNCTION	COLOR	 Housing:H66L6-04P Terminal:T66L6-B
1	MOTOR U	YELLOW	
2	MOTOR V	RED	
3	MOTOR W	BLACK	
4	MOTOR PE±	YELLOW/GREEN	

Connector Detail (Power Wire)

PIN	FUNCTION	COLOR	 SC-06
1	VCC +5V	WHITE	
2	GND	BLACK	
3	VB	ORANGE	
4	GND	BROWN	
5	SD	BLUE	
6	/SD	PURPLE	

Connector Detail (Feedback Wire)



S/N:54NUK0SYDDNNNN

No. of poles	6	
DC Link Voltage U_{dc} (DC Link)	48	
Rated Power P_n (W)	400	
Rated Torque T_n (N.m)	1.27	
Rated Speed n_n (rpm)	3000	
Rated Current I_n (A)	10.1	
Maximum torque T_m (N.m)	3.81	
Maximum Current I_m (A)	30.3	
Standstill torque T_s (N.m)	1.4	
Standstill current I_s (A)	11.1	
Resistance line-line R_L (Ω)	0.329	
Inductance line-line L_L (mH)	0.68	
Electrical time constant τ_e (ms)	2.07	
Mechanical time constant τ_m (ms)	1.32	
Voltage constant K_e (V/krpm)	8	
Torque constant K_t (Nm/A)	0.132	
Rotor moment of inertia J_m (Kg.cm ²)	0.405	
Max. voltage rising du/dt (KV/ μ s)	8	
Insulation class	F	
Max. radial force F_r (N)	180	
Max. axial force F_a (N)	90	
Weight(Kg)	1.6	
Feed back device	MAR-MX50A-HN00	
Temperature sensor	n.a.	
Cooling method	Totally enclosed non-ventilated	
protection level	IP65,shaft sealing IP54	
Environmental conditions	Temperature	-20℃~40℃
	Humidity	Below 90%RH (No dewing)
	Environment	Far away active gas,combustible gas,oil drop,ash
	Installation altitude	UP TO 1000m:rated power, above 1000m:1.5% power decreasing per 100m,max.4000m
Rating conditions	Mounting	Aluminum flange 255x255x6mm
	Temperature	60K housing temperature ring at 40℃ ambient

REV	ECN NO.	DRN	APP'D	DATE	DESIGN	DATE	P.N.	9.5557SS
UNLESS OTHERWISE SPECIFIED TOLERANCES:					WYD	18-12-5	TITLE	Outside Drawing
DECIMALS: .x	±0.5	ANGULAR: ±0°30'	MATERIAL	CONTR.	CHECK	18-12-5	USED ON	SMS60S-0040-30KAK-3DSU
.xx	±0.25				APPD	18-12-5	DWG NO.	REV V1.0
.xxx	±0.1				SL			
UNIT: mm					FIRST ANGLE PROJECTION	SCALE		KINCO
DO NOT SCALE DRAWING						SHEET	OF	