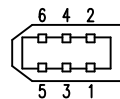


2	1
4	3

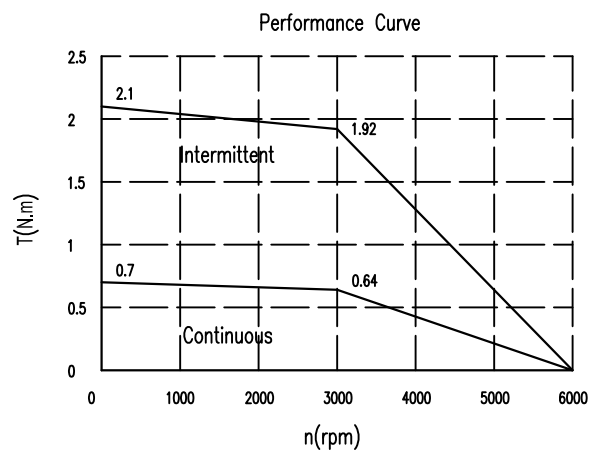
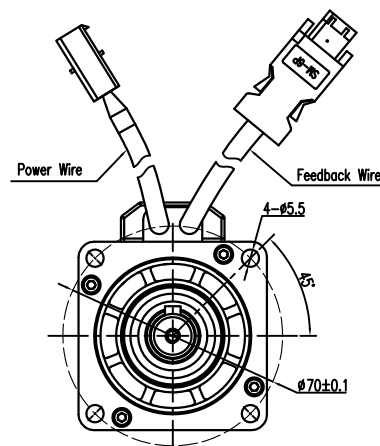
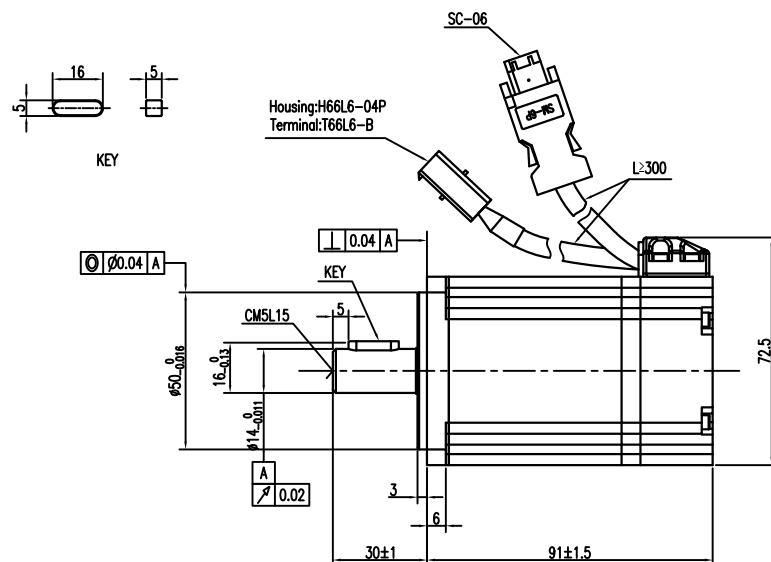
Housing:H66L6-04P
Terminal:T66L6-B

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

SC-06





SC-06



S/N:52NUK0SYYDDDNNNN

Technical Data		
No. of poles		6
DC Link Voltage U_{dc} (DC Link)		48
Rated Power P_N (W)		200
Rated Torque T_N (N.m)		0.64
Rated Speed n_n (rpm)		3000
Rated Current I_N (A)		5.1
Maximum torque T_m (N.m)		1.92
Maximum Current I_m (A)		15.3
Standstill torque T_s (N.m)		0.7
Standstill current I_s (A)		5.6
Resistance line-line R_L (Ω)		0.889
Inductance line-line L_L (mH)		1.51
Electrical time constant τ_e (ms)		1.70
Mechanical time constant τ_m (ms)		1.92
Voltage constant K_e (V/krpm)		8
Torque constant K_t (Nm/A)		0.132
Rotor moment of inertia J_m (Kg.cm ²)		0.214
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)		1.2
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

					DESIGN	DATE	P.N.	
REV	ECN NO.	DRN	APP'D	DATE	WYD	18-12-5	9. 5555SS	
UNLESS OTHERWISE SPECIFIED TOLERANCES DECIMALS: ANGULAR: .X ±0.5 .XX ±0.25 ±0°30' .XXX ±0.1 UNIT: mm DO NOT SCALE DRAWING		MATERIAL		CONTR.	CHECK	18-12-5	TITLE	Outside Drawing
					LS		USED ON	SMS60S-0020-30KAK-3DSU
					APPD		DWG NO.	
					SL	18-12-5	REV	V1.0
		FIRST ANGLE PROJECTION				SCALE		KINCO
 				SHEET OF				