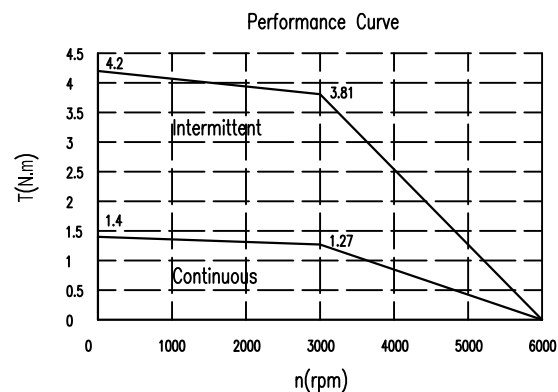
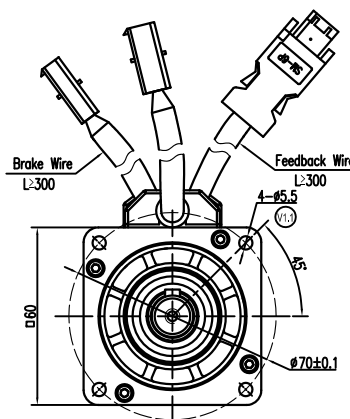


Connector Detail (Brake Wire)

Connector Detail (Power Wire)


Connector Detail (Feedback Wire)



S/N:64BUK00YYDDDNNNN

Brake Data	
Static friction	1.5N.m
Voltage	24VDC
Power	7.6w

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)	1.33	
Voltage constant K_e (V/krpm)	8	
Torque constant K_t (Nm/A)	0.132	
Rotor moment of inertia J_m (Kg.cm ²)	0.409	
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)	2.1	
Feed back device	ME16MH1M-04	
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	For away active gas,combustible gas,oil drop,as
	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

(FL)	KA180212	WYD	SL	18-11-5	DESIGN	DATE	P/N.	9. 6952SS	
REV	ECN NO.	DRN	APP'D	DATE	WYD	18-11-5	TITLE	Outside Drawing	
UNLESS OTHERWISE SPECIFIED TOLERANCES DECIMALS: ANGULAR: X #1 .XX #0.5 #0°30' .XXX #0.1 UNIT: mm DO NOT SCALE DRAWING		MATERIAL	CONTR.	CHECK	18-11-5	USED ON	SMC60S-0040-30MB-3DSU		
				LS		DWG NO.		REV	V1.
				APPD					
				SL		18-11-5			
FIRST ANGLE PROJECTION				SCALE		KINCO			
				SHEET OF					