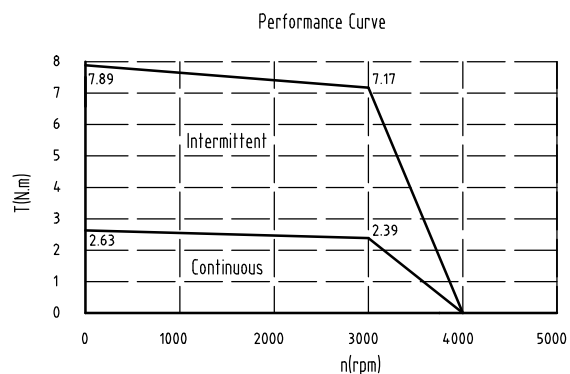



Connector Detail (Brake Wire)

Connector Detail (Power Wire)

Connector Detail (Feedback Wire)



Brake Data							
Static friction		32Nm					
Voltage		24VDC					
Power		115w					
Tecnical Data							
No. of poles		6					
DC Link Voltage Udc (DC Link)		48					
Rated Power Pn(W)		750					
Rated Torque Tn(N.m)		239					
Rated Speed nw(rpm)		3000					
Rated Current In(A)		19					
Maximum torque Tn(N.m)		7.17					
Maximum Current In(A)		57					
Standstill torque Ts(N.m)		2.63					
Standstill current Is(A)		20.9					
Resistance line-line Rl(Ω)		0.11					
Inductance line-line Ll(mH)		0.42					
Electrical time constant τe(ms)		3.82					
Mechanical time constant τm(ms)		1395					
Voltage constant Kv(V/krpm)		8					
Torque constant Kt(Nm/A)		0.132					
Rotor moment of inertia Jm (Kg.cm²)		1272					
Max. voltage rising du/dt(kV/μs)		8					
Insulation class		F					
Max. radial force Fr(N)		335					
Max. axial force Fa(N)		167.5					
Weight(Kg)		3.5					
Feed back device		2500p/rev incremental encoder					
		TS6014N119					
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-15% power decreasing per 100m,max.4000m					
Rating conditions	Mounting	Aluminum flange 255x255x6mm					
	Temperature	60K housing temperature ring at 40℃ ambient					
SL	2020.7.8	DESIGN	DATE	P.N.	9.5623SS		
APP'D	DATE	YJL	2019.3.14	TITLE			
DRAWING NO.	CONTR.	CHECK		Outside Drawing			
		ZZB	2019.3.14				USED ON
		APPD	SL	2019.3.14	DWG NO.		REV V1.
ANGLE PROJECTION				SCALE		Kinco	
		SHEET		OF			