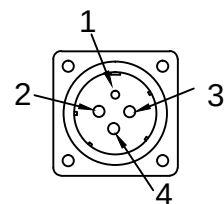
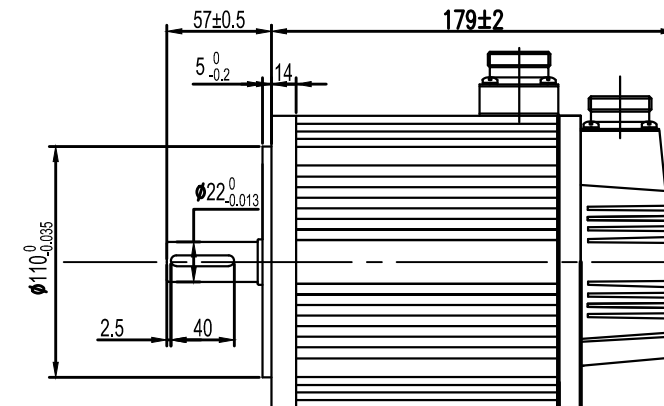
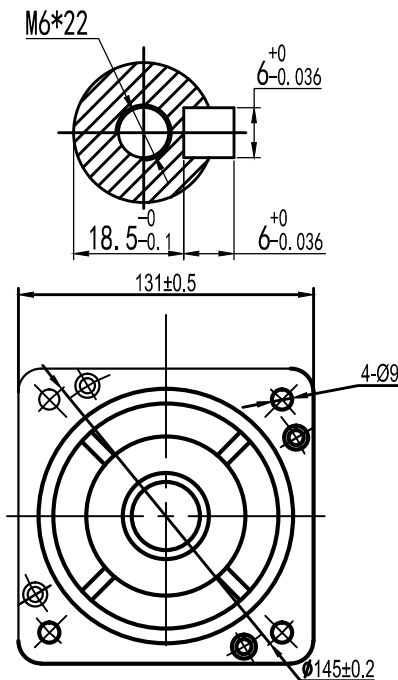
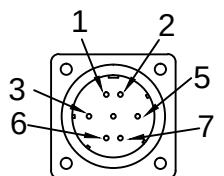


Rated Voltage (Vac)	200-220
Rated Power (w)	1500
Rated Torque (N.m)	6
Peak Torque (N.m)	18
Rated Speed (rpm)	2500
Peak Speed (rpm)	3000
Rated Current (Amp)	6
Peak Current (Amp)	18
Torque Const (N.m/Amp)	1.0
Back EMF Const (V/krpm)	65
Resistance (Ω)	1.27
Inductance (mH)	3.87
Inertia (kg*m ² *10 ⁻⁴)	12.8
Poles	8
Encoder type	23bit absolute
IP rating	IP65
Mass (Kg)	7.4



Wiring details of Power cable connector				
Pos	1	2	3	4
Signal	PE	U	W	V
Color				



Wiring details of encoder cable connector							
Pos	1	2	3	4	5	6	7
Signal	PE	5V	0V	SD+	SD-	BAT+	BAT-
Color							

Connector Code Of Extension Cable Side			
Type	Winding Connector	Encoder Connector	Brake Connector
Part Num	LS-YDA28K4TS-01	LS-YDA28K7TS-01	--

Connector Code Of Motor Side			
Type	Winding Connector	Encoder Connector	Brake Connector
Part Num	YD28J4Z	YD28J7Z	--

ELM1500LM130F-H

130mm,middle inertia,1500w servo motor
23bit absolute encoder, no brake