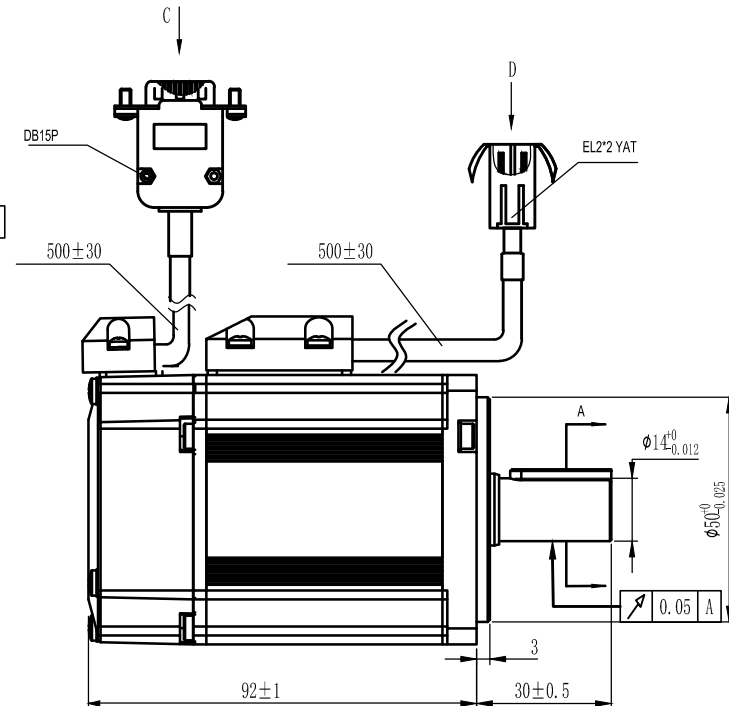
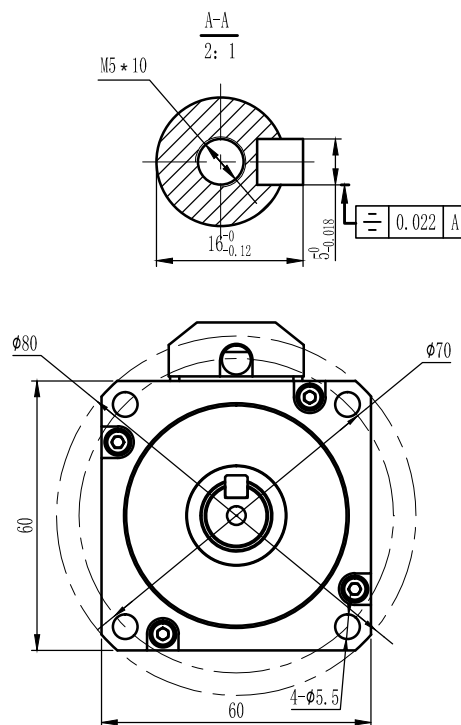
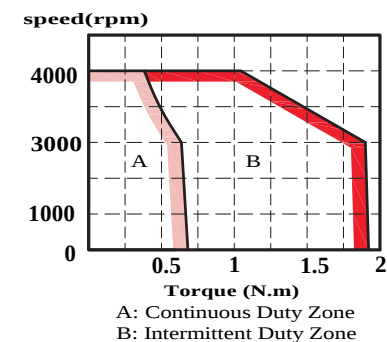


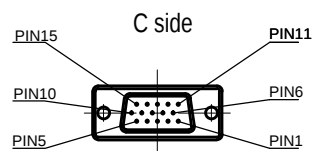
Rated voltage (VDC)	36
Rated power (W)	200
Rated torque (N.m)	0.64
Max torque (N.m)	1.92
Rated speed (rpm)	3000
Max speed (rpm)	4000
Rated current (A)	7
Max current (A)	21
Torque constant (N.m/A)	0.0915
Back EMF constant (mV/rpm)	6.19
Inertia(kg*m ² *10 ⁻⁴)	0.21
Resistance(Ω)	0.39
Inductance(mH)	0.55
Motor poles	10
Encoder	5000lines
Encoder cable	26AWG
Power cable	18AWG
Protection level	IP54



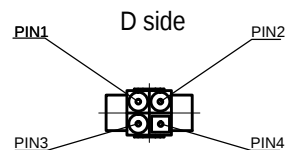
The curve of torque-speed



Type	DB15 Male of Encoder connector				
Pin	3	6	9	10	13
Defi	GND	PE	SD+	SD-	5V
Color	Black	PE	Blue	Purple	White



Type	Power connector			
Pin	1	2	3	4
Defi	U	V	W	FG
Color	Red	Blue	Black	Yellow/green



Leadshine Technology Co .Ltd

ELDM6020V36HL-C5

200w servo motor with 5000 lines encoder