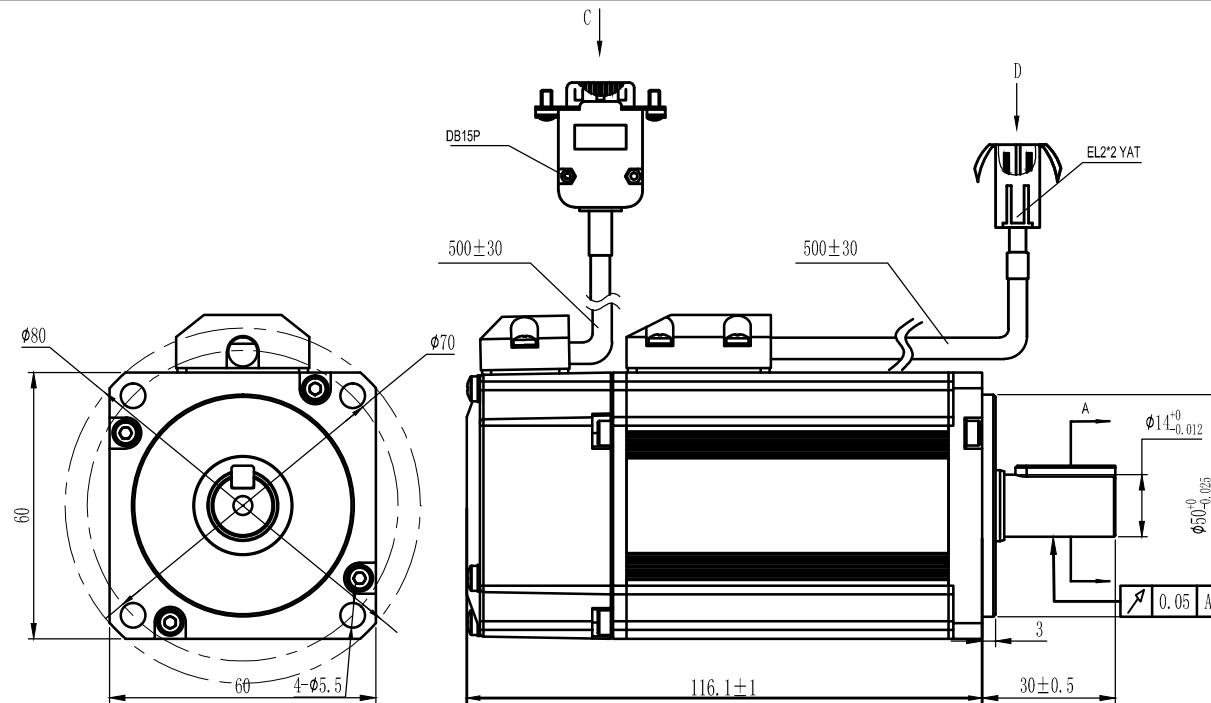
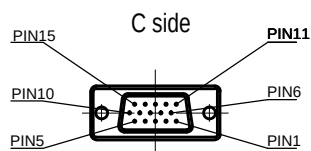


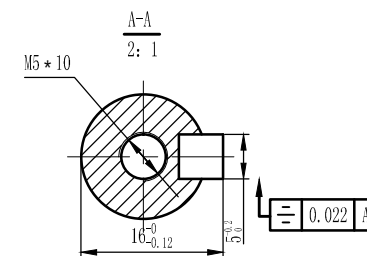
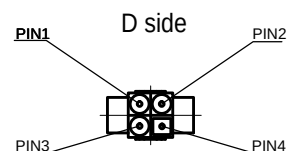
Rated voltage (VDC)	60
Rated power (W)	400
Rated torque (N.m)	1.27
Max torque (N.m)	3.84
Rated speed (rpm)	3000
Max speed (rpm)	4000
Rated current (A)	9
Max current (A)	27
Torque constant (N.m/A)	0.14
Back EMF constant (mV/rpm)	9.73
Inertia(kg*m ² *10 ⁻⁴)	0.42
Resistance(Ω)	0.34
Inductance(mH)	0.6
Motor poles	10
Encoder	17 Bit
Encoder cable	28AWG
Power cable	18AWG
Protection level	IP54



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



Type	Power connector			
Defi	U	V	W	FG
Color	Red	Blue	Black	Yellow/green



Leadshine Technology Co .Ltd

ELDM6040V60HL-E5
400w servo motor with 17bit encoder