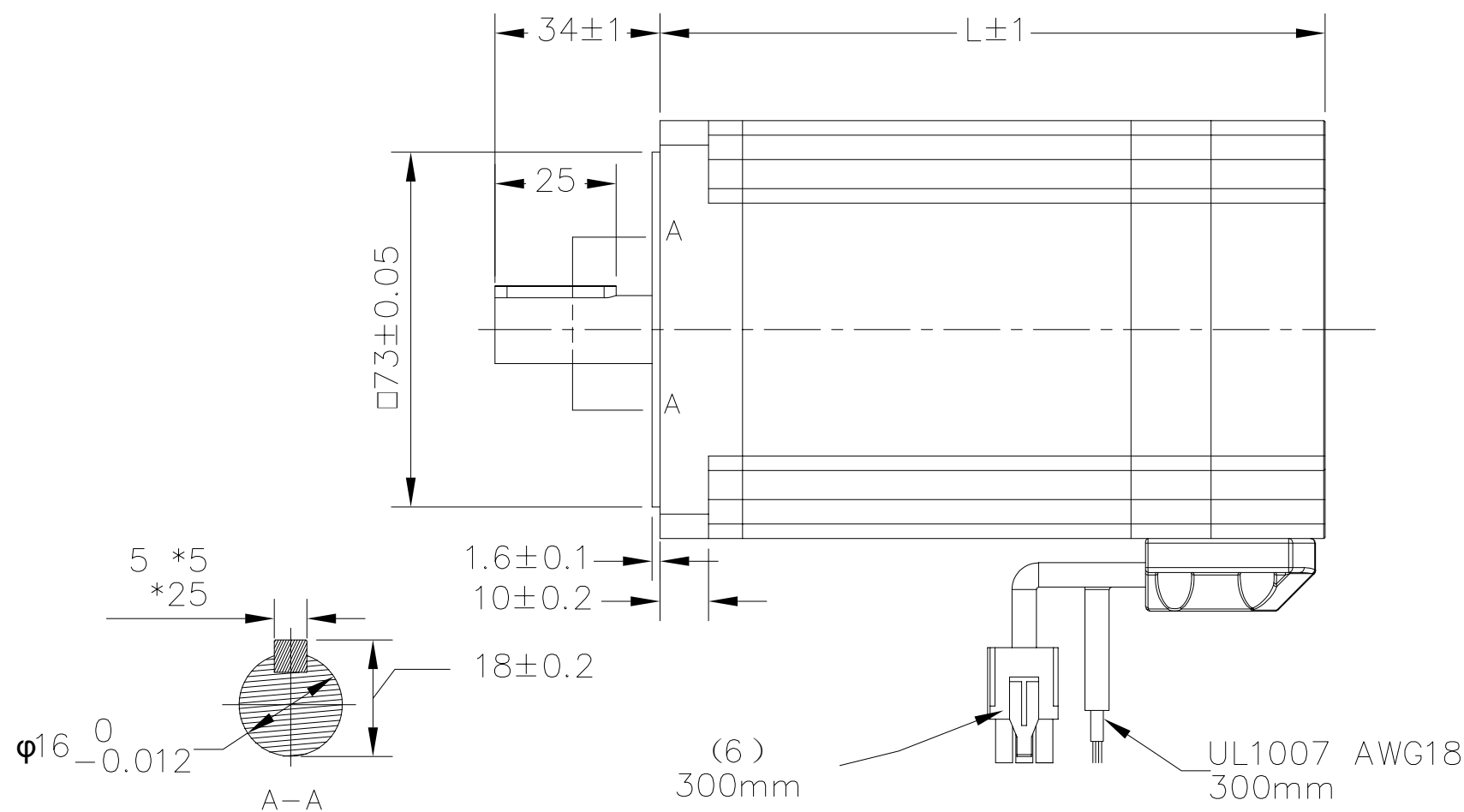
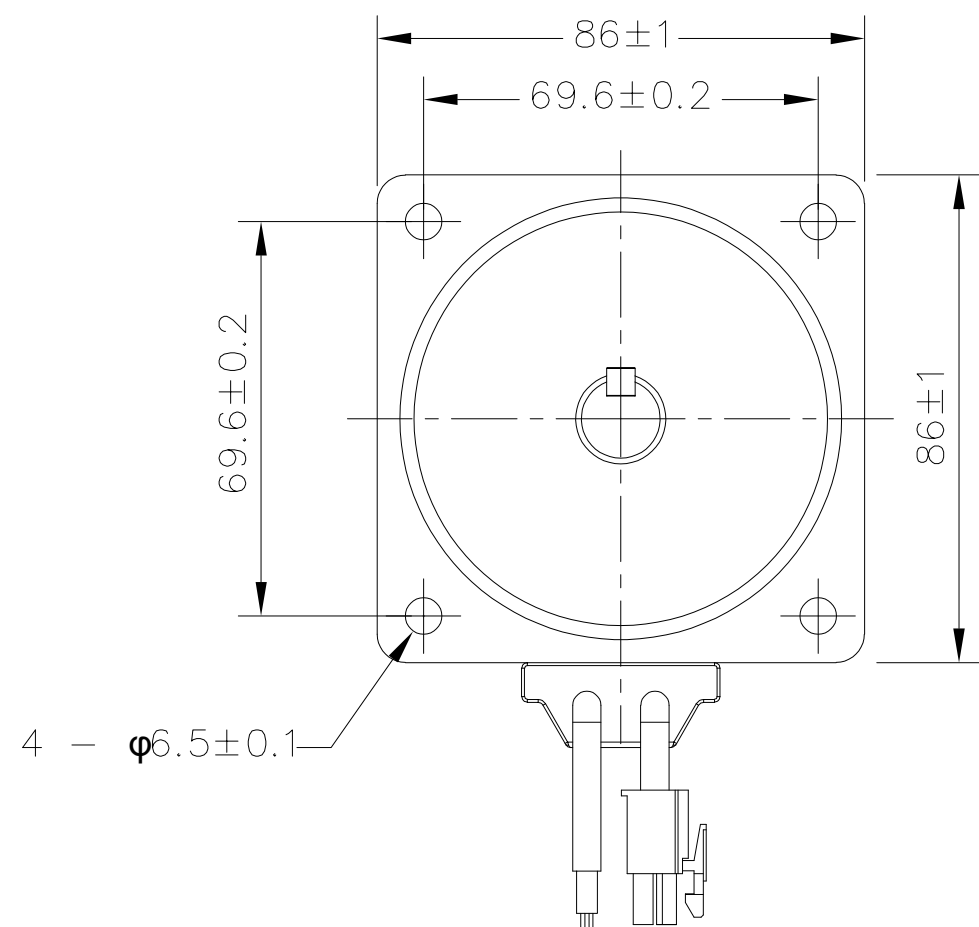


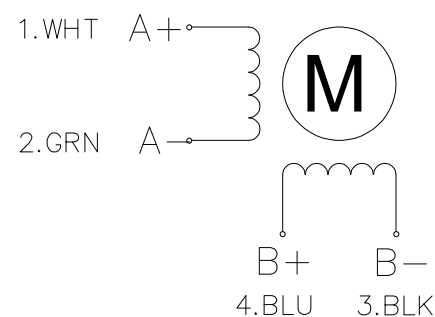


(SPECIFICATION)

Model	Phase	Step Angle	(N.M) Torque	(A) Rated Current	(mH) Phase Inductance	(Ω) Phase Resistance	(g.cm ²) Rotor Inertia	(kg) Weight	CPR	(L) Length
86HSE08N16M(8N.m)	2	1.8	8.5	6.0	5.2	1.2	2800	4.0	2500	170
86HSE12N16M(12N.m)	2	1.8	12	6.0	8.5	1.25	1200	5.5	2500	200

	PARAMETERS
Precision of Step Angle	$\pm 5\%$
Precision of Resistance	$\pm 10\%$
Precision of Inductance	$\pm 20\%$
Temperature	80 °C MAX
Enviroment Temp&Humidity	-10 ~ +50 °C ,85%
Insulation Resistance	100 M Ω Min@500VDC
Voltage Resistance	1 minute @ 500VAC-5mA
Dynamic Radial Runout Tolerance	0.02mm Max @ 450g
Dynamic axial Runout Tolerance	0.08mm Max @ 450g

(Wiring Diagram)



(ENCODE WIRE SPECIFICATION)

2	5	1	4	3	6
EB+	EB-	EA+	EA-	VCC	EGND
Yellow	Green	Black	Blue	Red	White

