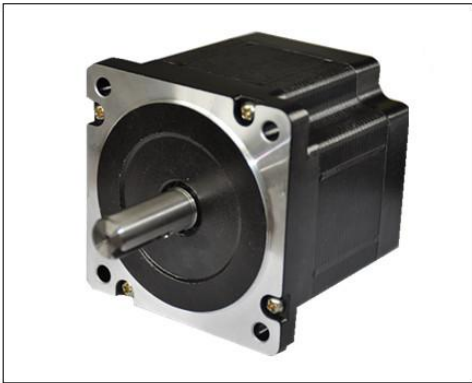


1.2°Size 86mm(34H) High Torque Hybrid Stepping Motor

Technical Parameters

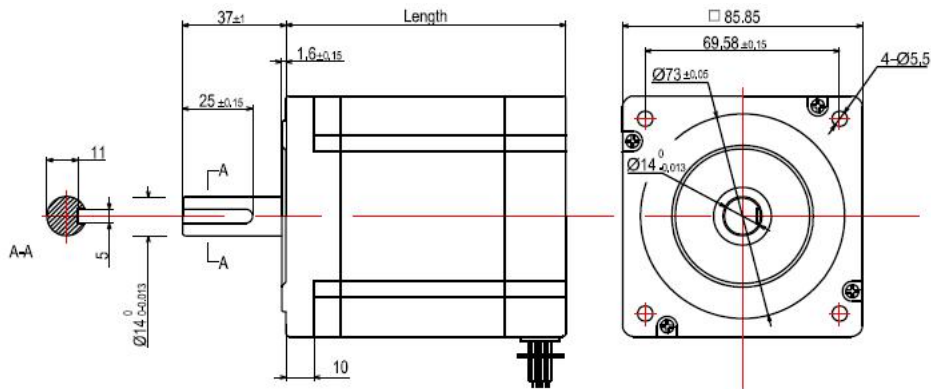
Step Angle Accuracy	Specifications
Resistance Accuracy	±5%
Inductance Accuracy	±10%
Temperature Rise	±20%
Ambient Temperature	80℃ Max.
Insulation Resistance	-10℃~+50℃
Dielectric Strength	100MΩMin.500 VDC
Shaft Radial Play	500VAC
Shaft Axial Play	0.06Max.(450 g-load)
Insulation Class	0.08Max.(450 g-load)
Step Angle Accuracy	Class B 130°



Technical Specifications

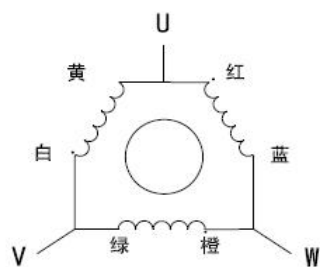
Model No	Holding torque	Current/Phase	Resistance/Phase	Step Angle	Rotor Inertia	Weight	Length
	Nm	A	Ω	°	gfcmm ²	kg	mm
86BYGH3066-1006A	2.6	1	8.3	1.2°	1100	1.7	66
86BYGH3066-2506A	2.6	2.5	1.4	1.2°	1100	1.7	66
86BYGH3066-3306A	2.6	3.3	0.83	1.2°	1100	1.7	66
86BYGH3096-1106A	5.4	1.1	10.3	1.2°	2200	2.8	96
86BYGH3096-3006A	5.4	3	1.74	1.2°	2200	2.8	96
86BYGH3096-3306A	5.4	3.3	1.3	1.2°	2200	2.8	96
86BYGH3126-1306A	7.6	1.3	11.2	1.2°	3300	3.8	126
86BYGH3126-3006A	7.6	3	2.4	1.2°	3300	3.8	126
86BYGH3126-3306A	7.6	3.3	1.8	1.2°	3300	3.8	126

Dimension



Wiring Diagram

6 线



3 线

