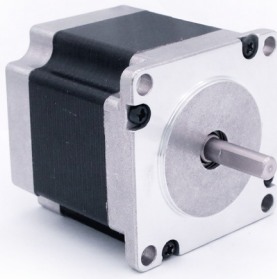


57BYGHM

HYBRID STEPPING MOTOR



General Specifications

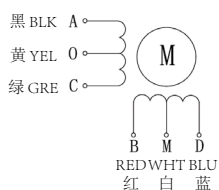
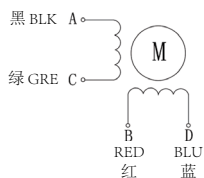
Step Accuracy	± 5%
Temperature Rise	80 °C Max
Insulation Resistance	100MΩ Min.500VC DC
Ambient Temperature	-20°C~+50°C
Dielectric Strength	500VAC 1 minute
Max Radial Force	75N (20mm from front flange)
Max Axial Force	15N

Technical Specifications

Model	Step Angle (°/Step)	Lead Wire (NO.)	Voltage (V)	Current (A/Phase)	Resistance (Ω/Phase)	Inductance (mH/Phase)	Holding Torque (Kg.cm)	Motor Height L (mm)	Motor Weight (Kg)
57BYGHM002-01	0.9	6	2.8	2.0	1.4	2.0	3.5	41	0.45
57BYGHM200-03A		4	3.4	1.0	3.4	12	7.0	51	0.56
57BYGHM203-04		6	12	0.38	32.0	38	5.5	51	0.56
57BYGHM401-09		6	7.4	1.0	7.4	17	9.0	56	0.70
57BYGHM414		4	1.7	4.2	0.4	1.0	11	56	0.70
57BYGHM604-17		4	3.2	2.8	1.13	6.4	15	78	1.00
57BYGHM601-05		6	8.6	1.0	8.6	20	13	78	1.00

* Products can be customized by special request.

Wiring Diagram



Mechanical Dimension

