

110 SERIES NEMA-42

HYBRID STEPPER MOTOR NEMA42

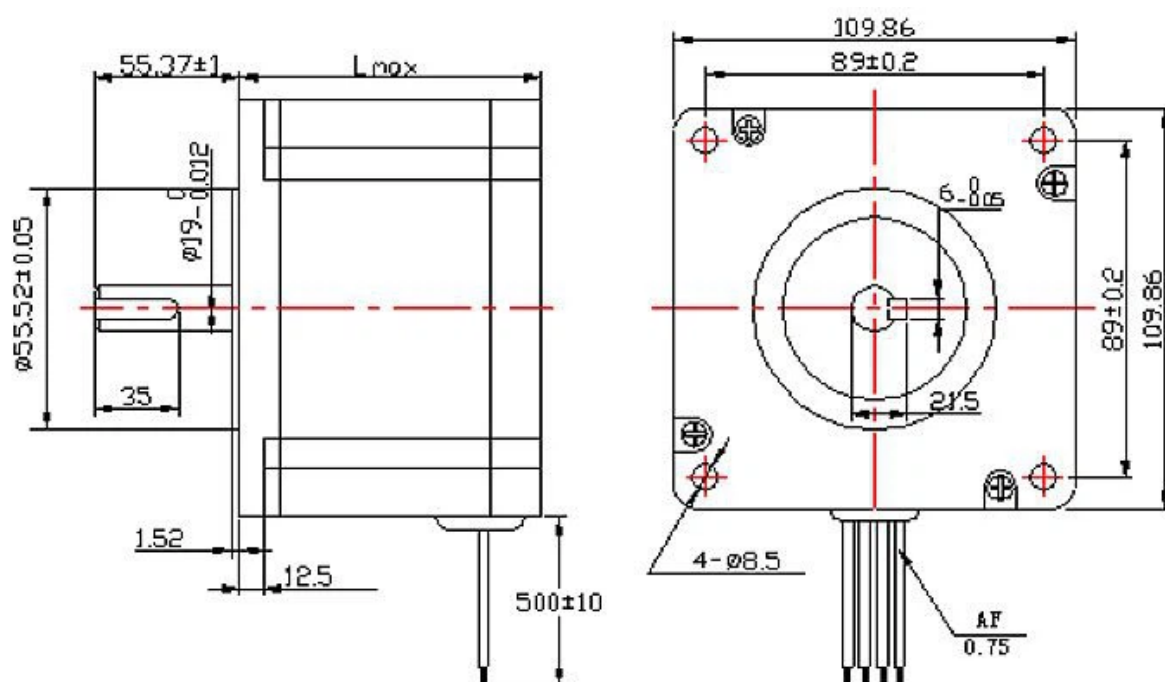


ELECTRICAL SPECIFICATIONS FOR 1.8-DEGREE HYBRID STEPPER MOTOR NEMA42

(4-WIRES)

Model	Motor Length L(mm)	Rate Voltage (V)	Rate Current (A)	Phase Resistance (Ω)	Phase Inductance (mH)	Holding Torque (N.m)	Detent Torque (N.cm)	Rotor Inertia (kg.cm^2)	Motor Weight (kg)
110BYGH99-001	99	3.0	6.0	0.5	6.0	12.5	3	5.5	5
110BYGH115-001	115	2.2	6.0	0.37	4.9	14	3	7.2	7
110BYGH150-001	150	4.8	6.0	0.8	14	23	5.9	10.9	8.4
110BYGH201-001	201	8.0	8.0	1.0	16	30	9.5	16.2	11.7

CONTINUES...



RED 红 A

GRN 绿 $\bar{A}$

**B 黄
YEL**

**$\bar{B}$ 蓝
BLU**