

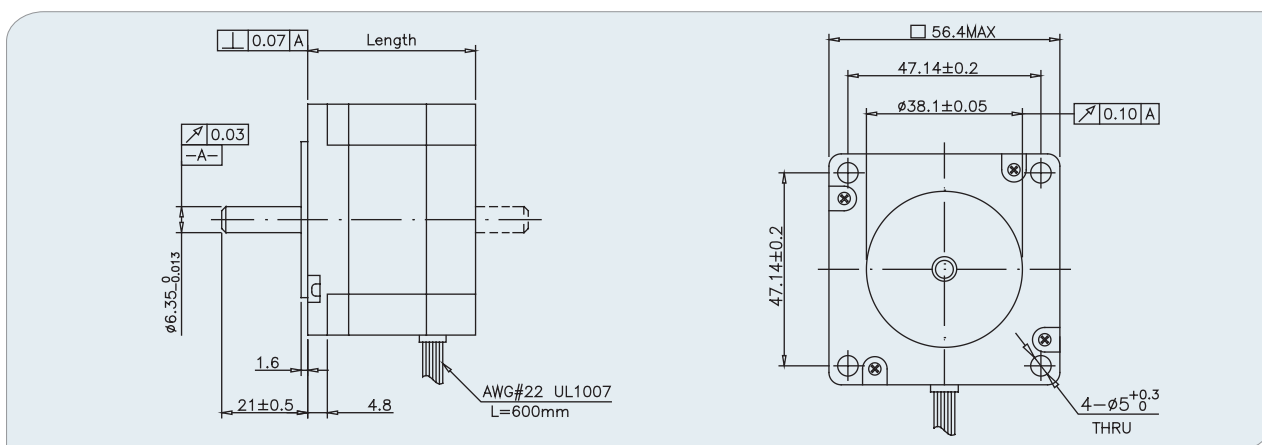


MP057NB

Stepper Motor

- 57mm, 1.8Degree Enhanced Hybrid Stepper Motor

Mechanical



Specifications

Part No.	Phase Current (A)	Phase Resistance (OHMS)	Phase Inductance (mH)	Holding Torque (Ncm)	Detent Torque (Ncm)	No. of Wires	Rotor Inertia (g.cm ²)	Length (mm)	Weight (g)
MP057NB010	1.3	3	5	41	2.6	4	135	41	420
MP057NB020	1.3	2.7	5.6	50	4	4	135	41	420
MP057NB024	2	1.2	3.2	55	4	4	135	41	420
MP057NB201	1	6.6	9	70.6	5.88	6	275	50	550
MP057NB204	1	5.5	16.5	83.3	5.88	4	275	50	550
MP057NB208	2	1.8	5.2	80	4	4	275	50	550
MP057NB222	2.8	0.83	2.2	100	3.6	4	275	50	650
MP057NB303	2	1.8	2.5	88.2	8.33	6	300	56	600
MP057NB316	4.2	0.35	0.66	110	6.3	6	300	56	700
MP057NB331	1.4	3.6	10.8	117	3.92	4	300	56	700
MP057NB417	2.1	2	6.5	161	6.8	4	480	78	1000
MP057NB420	1.4	4.5	14.4	175	6.8	4	480	78	1000
MP057NB423	2.5	1.5	4.4	150	7	4	480	78	1000
MP057NB431	5	0.25	0.95	140	7.85	4	480	78	1100
MP057NB490	4.2	0.5	2.2	170	6.8	4	480	78	1100
MP057NB504	2	3.8	10	248	12	4	800	115	1500
MP057NB505	2.7	2	5.5	220	12	4	800	115	1500
MP057NB513	2	7	32	300	12	4	800	115	1500
MP057NB522	6	0.5	2	280	12	4	800	115	1600