

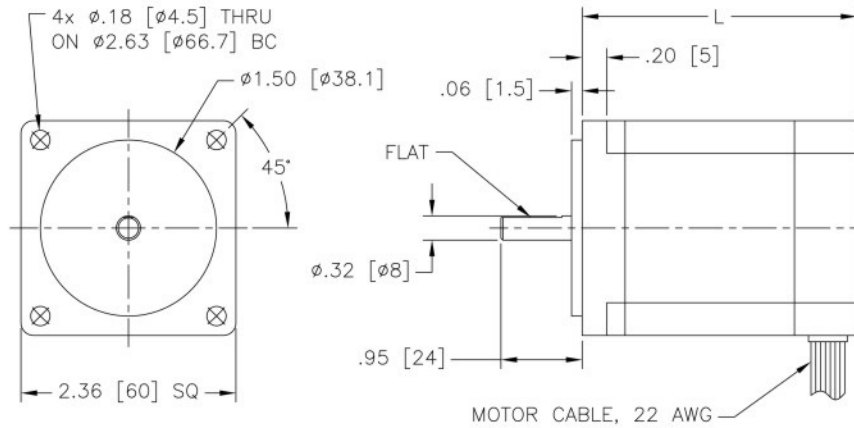
ST060NB Stepping Motor

General Features

- 60mm, 1.8Degree Enhanced Hybrid Stepper Motor



Outline Drawing and Dimensional Data



Technical and Performance Data

Model	Connection	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 (Kg)
ST060NB100	Parallel	2.8	0.75	2	110	6	8	275	45	0.6
	Series	1.4	3	8	110	6	8	275	45	0.6
	Unipolar	2	1.5	2	78	6	8	275	45	0.6
ST060NB200	Parallel	2.8	0.9	3.6	165	9	8	300	56	0.77
	Series	1.4	3.6	14.4	165	9	8	300	56	0.77
	Unipolar	2	1.8	3.6	117	9	8	300	56	0.77
ST060NB300	Parallel	2.8	1.2	4.6	210	12	8	570	65	1
	Series	1.4	4.8	18.4	210	12	8	570	65	1
	Unipolar	2	2.4	4.6	150	12	8	570	65	1
ST060NB400	Parallel	2.8	1.2	5.6	270	15	8	579	77	1.2
	Series	1.4	4.8	22.4	270	15	8	579	77	1.2
	Unipolar	2	2.4	5.6	190	15	8	579	77	1.2
ST060NB500	Parallel	2.8	1.5	6.8	310	17	8	840	86	1.4
	Series	1.4	6	27.2	310	17	8	840	86	1.4
	Unipolar	2	3	6.8	220	17	8	840	86	1.4