

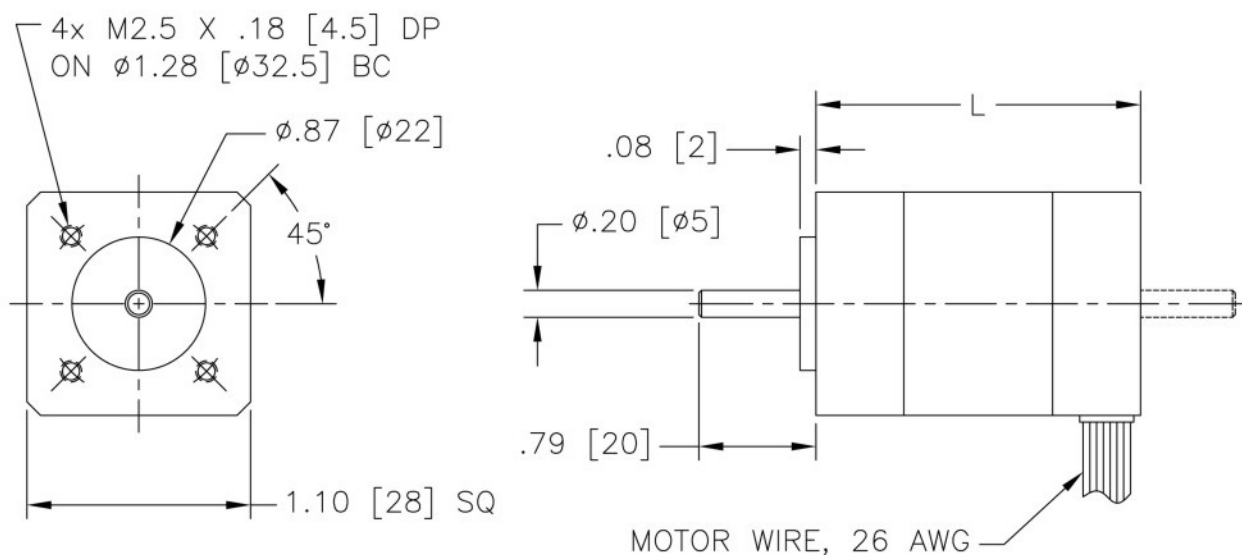
ST028NB Stepping Motor

General Features

- 28mm, 1.8Degree Hybrid Stepper Motor



Outline Drawing and Dimensional Data



Technical and Performance Data

Model	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)
ST028NB101	0.67	5.6	4.2	6	0.8	4	9.5	31.5	100
ST028NB102	0.47	2.8	1	4	0.8	6	9.5	31.5	100
ST028NB103	1.3	1.4	1.1	6.5	0.8	4	9.5	31.5	100
ST028NB201	0.67	6.8	4.9	9.5	1.2	4	12	44.5	180
ST028NB202	1	3.4	1.2	7.5	1.2	6	12	44.5	180
ST028NB301	0.67	9.2	5.7	12	1.5	4	18	50.5	210
ST028NB302	0.96	4.6	1.8	9	1.5	6	18	50.5	210
ST028NB303	1	4.3	2	9.5	1.5	6	18	50.5	210