

Motor size	1.7" flange – 42 mm square	Step Angle	1,8° ±5%
Front Shaft	Special Linear Actuator	Rear Shaft	None (special guide for screwdriver)
Winding	# 4 lead wires – UL3266 AWG26	Lead Wire Length	300 mm
Rated Voltage	2.53 Volt	Rated Current	2.30 A
Resistance	1.10 ohm ±10%	Inductance	2.00 mH ±20%
Winding	Bipolar	Holding Torque	0.52 Nm
Rotor Inertia	81 g.cm <sup>2</sup>	Ambient temperature	-20° ~ +50° C
Thrust load	15 N	Radial load	75 N (on the shaft end)
Dielectric strength	500V AC 1 minute	Insulation class	B
Insulation resistance	100 Mohm min	Weight	420 g. approx

Step	A	B	- A	- B
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

