

PHB26K Series

● Key Features

- 35% More Torque
- Quieter & Smoother
- Longer Life Time



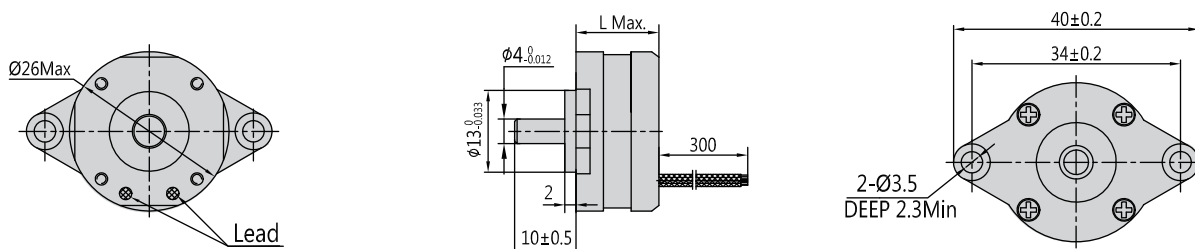
Step Angle	1.8°
Step Angle Accuracy	±5% (full step, no load)
Resistance Accuracy	±10%
Inductance Accuracy	±20%
Temperature Rise	80 °C Max.(rated current, 2 phase on)
Ambient Temperature	-20 °C ~ +50 °C
Insulation Resistance	100 MΩ Min., 500VDC
Dielectric Strength	500 VAC for one minute
Shaft Radial Play	0.02 Max. (450 g-load)
Shaft Axial Play	0.08 Max. (450 g-load)

● Specifications

- Bi-polar

Series & Length	Model Number	Holding Torque		Rated Current	Resistance per phase	Inductance per phase	Lead Wire (No.)	Rotor Inertia	
		N.cm	oz-in					A	ohm
PHB26K13 13.5mm	PHB26K13-420	1.2	1.68	0.3	18	3.2	4	2.5	0.014
PHB26K15 13.5mm	PHB26K15-420	1.5	1.68	0.3	24	3.5	4	3.2	0.018
PHB26K20 13.5mm	PHB26K20-420	3.2	1.68	0.9	4.2	0.9	4	5.2	0.029

● Mechanical Dimension



Series	L	Mass
	mm (in.)	g (lb.)
PHB26K13	13.5 (0.53)	50 (0.11)
PHB26K15	15 (0.59)	65 (0.14)
PHB26K20	20 (0.79)	75 (0.17)