

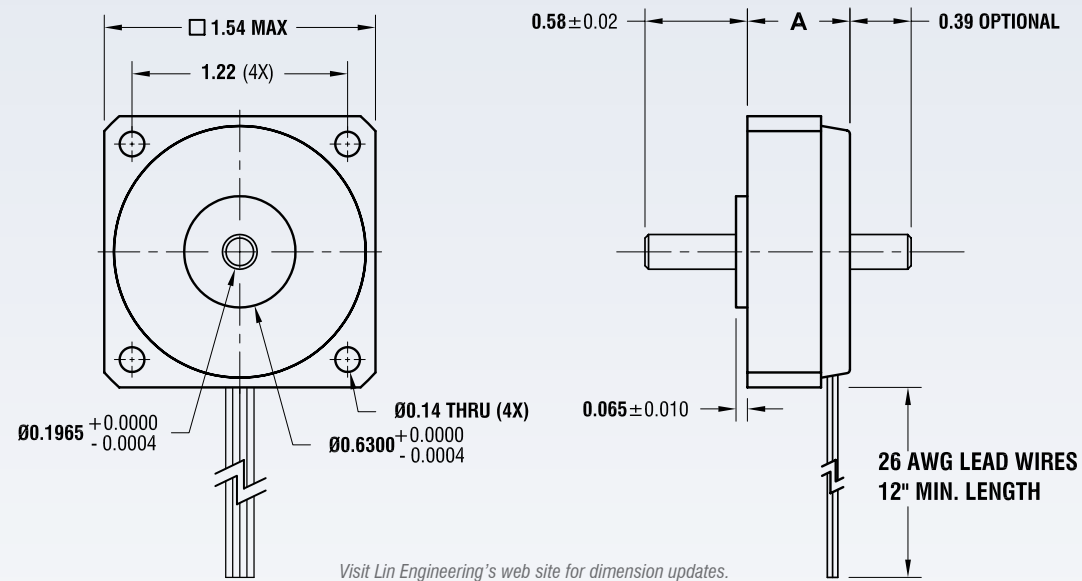
- Low Inertia
- Ideal for High Speed Applications
- Can be Customized for:
 - Maximum Torque (see page 9)
 - Cables & Assemblies (see pages 21/70)
 - Shafts (see pages 21/69)
 - Drivers & Controllers (see page 99-108)
 - Maximum Efficiency (see page 12)

SPECIFICATIONS

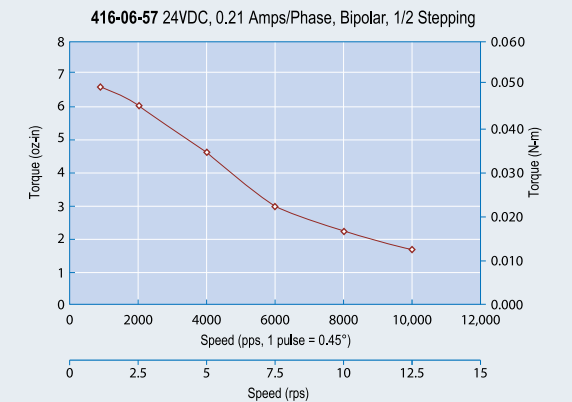
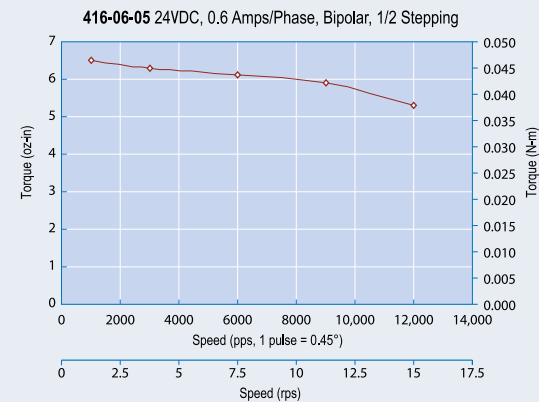
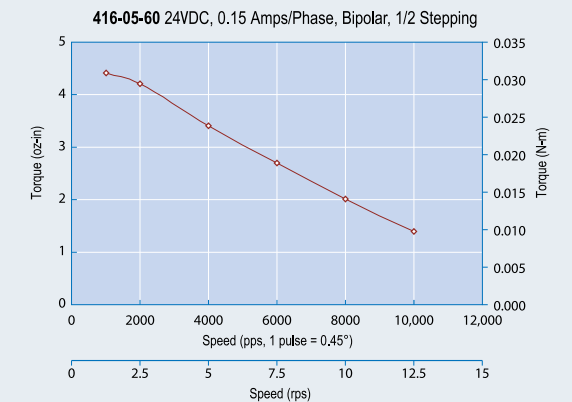
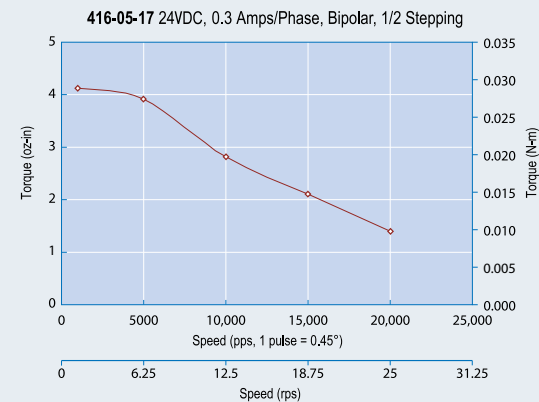
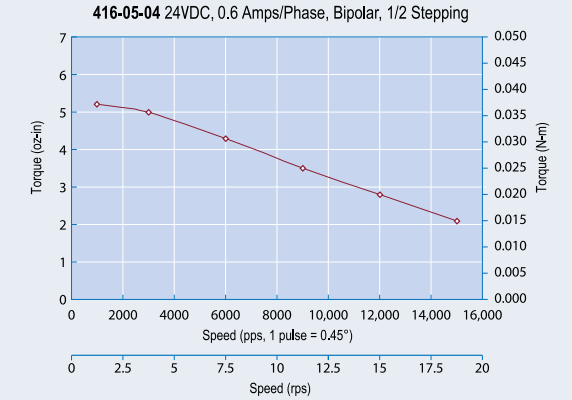
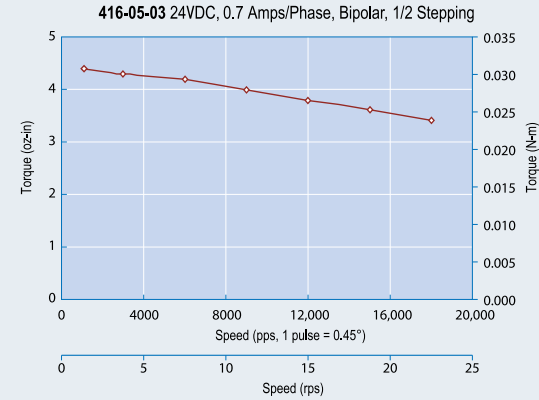
BIPOLAR	Dimension "A" Max	Model #	Rated Current (Amps/Phase)	Holding Torque (oz-in)	Holding Torque (N-m)	Resistance (Ohms/Phase)	Inductance (mH/Phase)	Inertia (oz-in ²)	Weight (Lbs.)	Number of Leads
0.54" 14 mm		416-05-03	0.70	6.0	0.04	3.0	1.8	0.03	0.20	4
		416-05-04	0.60	6.0	0.04	5.0	3.0	0.03	0.20	4
		416-05-17	0.30	6.0	0.04	17.5	10.0	0.03	0.20	4
		416-05-60	0.15	6.0	0.04	63.5	33.9	0.03	0.20	4
0.58" 14.7 mm		416-06-05	0.60	7.3	0.05	4.5	2.8	0.03	0.21	4
		416-06-57	0.21	7.3	0.05	57.1	28.6	0.03	0.21	4

- Please complete our application data sheet on page 116 for different windings.
- Call Lin Engineering for additional bipolar torque curves.
- Performance, use, and appearance specifications of the products listed here are subject to change without notice.
- For operating temperatures, see page 114.
- All specifications are approximations. Please contact Lin Engineering for more details.

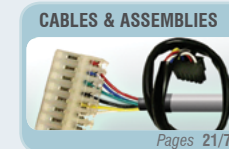
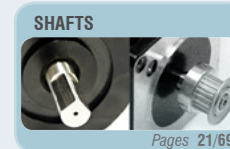
DIMENSIONS



TORQUE CURVES



AVAILABLE OPTIONS



DID YOU KNOW...
Lin Engineering's step motor operates the optical disk drive in the B-2 Stealth Bomber.

