

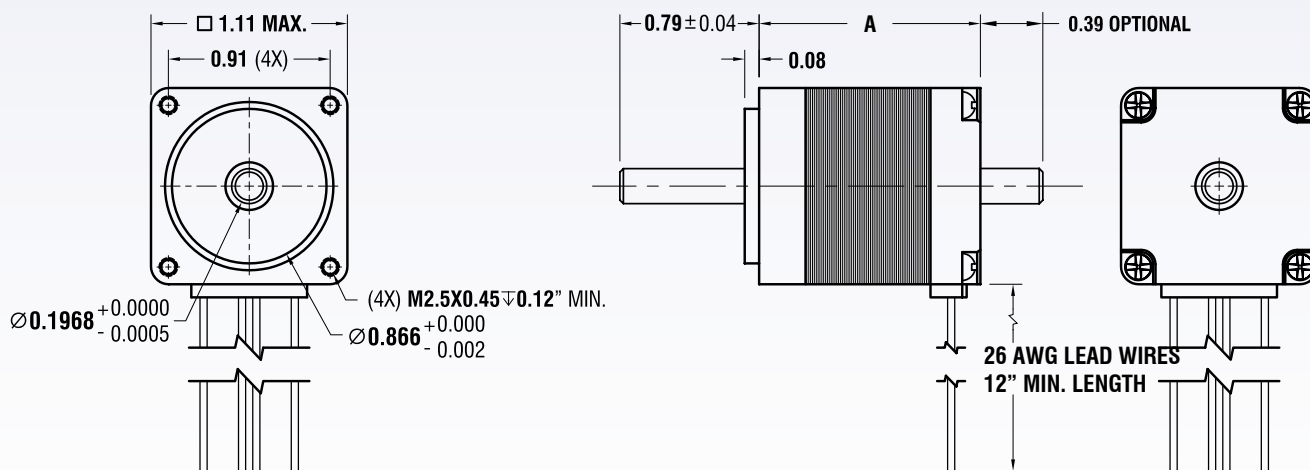
- NEMA Size 11 Mounting
- Small Package
- Cost Effective
- Custom Windings Available (No Additional Cost)

■ SPECIFICATIONS

BIPOLAR	Dimension "A" Max	Model #	Amps/ Phase	Torque oz-in	Torque N-m	Resistance Ohm/Phase	Inductance mH/Phase	Inertia oz-in ²	Weight Lbs.	Number of Leads
	1.26" 32 mm	211-13-01	0.67	9.2	0.06	5.6	3.4	0.05	0.24	4
		211-13-02	1.30	9.2	0.06	1.7	1.1	0.05	0.24	4
	1.77" 45 mm	211-18-01	0.67	13.7	0.10	7.1	4.8	0.07	0.31	4
		211-18-02	1.30	13.7	0.10	1.3	0.8	0.07	0.31	4
	2.01" 51.1 mm	211-20-01	0.67	16.6	0.14	8.6	6.7	0.10	0.44	4
		211-20-02	1.30	16.6	0.14	1.9	1.7	0.10	0.44	4

- Please complete our application data sheet for different windings.
- Power supply voltage can be any value as long as the driver output current is controlled at the motor's rated current.
- 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 94.

■ DIMENSIONS (inches)

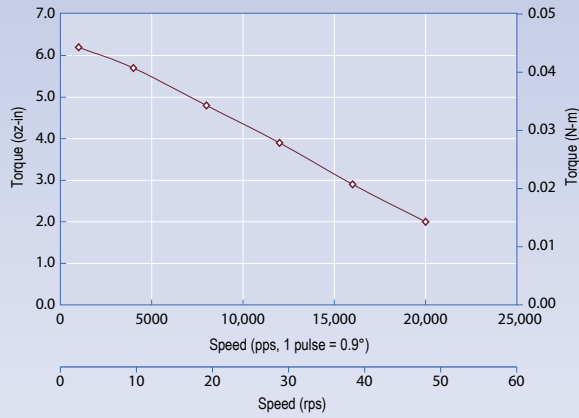


DID YOU KNOW...

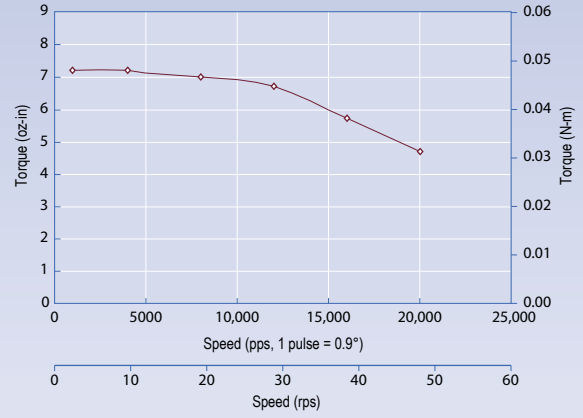
You can move resonance away from your operating point by changing either your input voltage, output current, inertial load on the motor, or the rotor inertia.

TORQUE CURVES

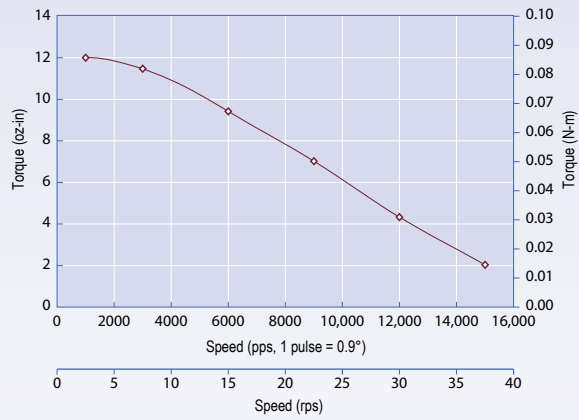
211-13-01 24vDC, 0.67 Amps/Phase, Bipolar, 1/2 Stepping



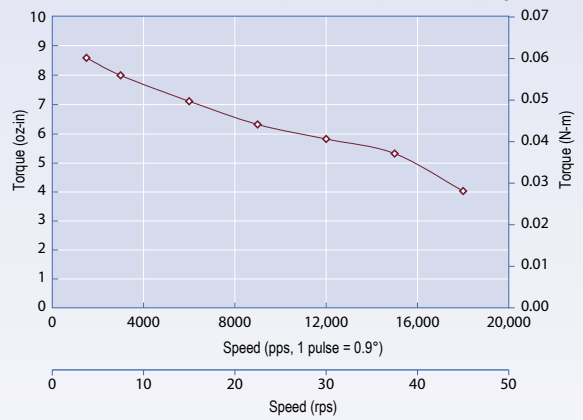
211-13-02 24vDC, 1.3 Amps/Phase, Bipolar, 1/2 Stepping



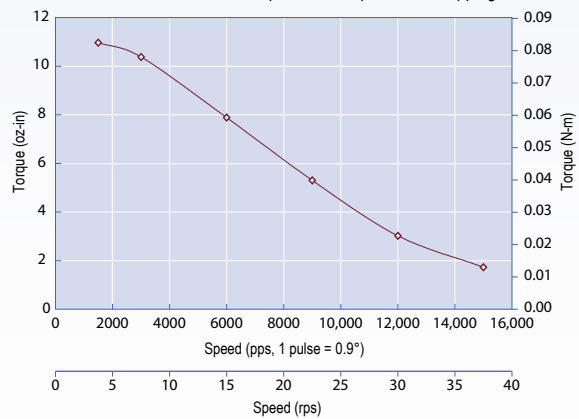
211-18-01 24vDC, 0.67 Amps/Phase, Bipolar, 1/2 Stepping



211-18-02 24vDC, 1.3 Amps/Phase, Bipolar, 1/2 Stepping



211-20-01 24vDC, 0.67 Amps/Phase, Bipolar, 1/2 Stepping



211-20-02 24vDC, 1.3 Amps/Phase, Bipolar, 1/2 Stepping

