**Torque Curves**

- **Small Package**
- **Cost Effective**
- **Can be Customized for:**
  - Maximum Torque (see page 9)
  - Cables & Assemblies (see pages 21/70)
  - Shifts (see pages 21/68)
  - Drivers & Controllers (see page 93-96)
  - Maximum Efficiency (see page 12)

<table>
<thead>
<tr>
<th>Model #</th>
<th>Rated Current (Phase)</th>
<th>Holding Torque (in-lb)</th>
<th>Resistance (ohms/Phase)</th>
<th>Inductance (mH/Phase)</th>
<th>Inertia (oz-in²)</th>
<th>Weight (Lbs.)</th>
<th>Number of Leads</th>
</tr>
</thead>
<tbody>
<tr>
<td>211-13-01</td>
<td>0.67</td>
<td>9.2</td>
<td>0.05</td>
<td>5.6</td>
<td>0.4</td>
<td>0.24</td>
<td>4</td>
</tr>
<tr>
<td>211-13-02</td>
<td>1.30</td>
<td>9.2</td>
<td>0.10</td>
<td>17</td>
<td>1.1</td>
<td>0.24</td>
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<td>211-18-01</td>
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<td>12.7</td>
<td>0.10</td>
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<td>0.87</td>
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<td>16.6</td>
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<td>8.6</td>
<td>1.0</td>
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<td>0.45</td>
<td>4</td>
</tr>
</tbody>
</table>

• Please complete our application data sheet on page 116 for different windings.
• Call Lin Engineering for additional bipolar torque curves.
• Performance, size, and operation 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.

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**DID YOU KNOW...**
You can move resonance away from your operating point by changing either your input voltage, output current or inertial load on the motor. See page 13 for more details.

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**211 Compact Motor**

- **Dimension # A**
- **Model #**
- **Rating (Current/Phase)**
- **Holding Torque (in-lb)**
- **Resistance (ohms/Phase)**
- **Inductance (mH/Phase)**
- **Inertia (oz-in²)**
- **Weight (Lbs.)**
- **Number of Leads**

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**Available Options**

- **Shadows**
- **Decoders**
- **Cables & Assemblies**
- **Drivers & Controllers**

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