**EQG3626E026L174**

### Electrical Characteristics

<table>
<thead>
<tr>
<th>DC Bias min (oersteds)</th>
<th>Break Strength typ (kg)</th>
<th>Window Area $W_a$ (mm$^2$)</th>
<th>Cross Section $A_e$ (mm$^2$)</th>
<th>Path Length $L_e$ (mm)</th>
<th>Volume $V_e$ (mm$^3$)</th>
<th>Est. Weight (Ea. Piece) (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>32</td>
<td>236</td>
<td>181</td>
<td>94.7</td>
<td>17,122</td>
<td>TBD</td>
</tr>
</tbody>
</table>

**Notes:**

- Standard AL is controlled with full window high turns test coils. Application coils with few turns often result in lower inductance than expected, or sometimes higher.

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### Physical Characteristics

- **Edge Permeability (μ)**: 26, $75 \pm 8%$

### Core Marking

<table>
<thead>
<tr>
<th>Lot Number</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>XXXXXXX</td>
<td>EQG3626E026L174</td>
</tr>
</tbody>
</table>

**Packaging**

- Est. Box Qty: 240 Pcs

**Available Hardware**

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**Notes:**

- **Temperature Rating**
  - Curie Temp: 500 °C

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### Typical DC Bias Performance

- **80%**
- **50%**