**Electrical Characteristics**

<table>
<thead>
<tr>
<th>Watt Loss @ 100 kHz, 100mT max (mW/cm³)</th>
<th>DC Bias min (oersteds)</th>
<th>Break Strength typ (kg)</th>
<th>Window Area W_a (mm²)</th>
<th>Cross Section A_e (mm²)</th>
<th>Path Length L_e (mm)</th>
<th>Volume V_e (mm³)</th>
<th>Est. Weight (Ea. Piece) (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>80%</td>
<td>34</td>
<td>468</td>
<td>314</td>
<td>133</td>
<td>41,900</td>
<td>TBD</td>
</tr>
<tr>
<td>210</td>
<td>50%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Physical Characteristics**

- Break Strength typ (kg)
- Window Area W_a (mm²)
- Cross Section A_e (mm²)
- Path Length L_e (mm)
- Volume V_e (mm³)
- Est. Weight (Ea. Piece) (g)

**Notes:**

- Curie Temp: 500 °C

**Typical DC Bias Performance**

- 80% at A·T = 800
- 50% at A·T = 500

**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.

**Temperature Rating**

- Curie Temp: 500 °C

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**Core Marking**

<table>
<thead>
<tr>
<th>Lot Number</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>XXXXXXX</td>
<td>EQG5032E026L250</td>
</tr>
</tbody>
</table>