**EQG3222EO26L180**

### 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 Wₑ (mm²)</th>
<th>Cross Section Aₑ (mm²)</th>
<th>Path Length Lₑ (mm)</th>
<th>Volume Vₑ (mm³)</th>
<th>Est. Weight (Ea. Piece) (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>80%</td>
<td>45</td>
<td>202</td>
<td>152</td>
<td>91.1</td>
<td>13,900</td>
<td>TBD</td>
</tr>
<tr>
<td></td>
<td>50%</td>
<td></td>
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<tr>
<td>210</td>
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</tr>
</tbody>
</table>

**Physical Characteristics**

- Break Strength typ (kg): 45
- Window Area Wₑ (mm²): 202
- Cross Section Aₑ (mm²): 152
- Path Length Lₑ (mm): 91.1
- Volume Vₑ (mm³): 13,900
- Est. Weight (Ea. Piece) (g): TBD

**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

### Typical DC Bias Performance

![Graph showing typical DC bias performance with 80% and 50% indications at different levels of DC bias.](graph.png)