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_a (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% 50%</td>
<td>34</td>
<td>348</td>
<td>314</td>
<td>113</td>
<td>35,600</td>
<td>TBD</td>
</tr>
<tr>
<td>210</td>
<td>80% 50%</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Physical Characteristics

- Cross Section A_e (mm²): 80% 50%
- Volume V_e (mm³): 35,600
- 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

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