**EQG2619E026L070**

<table>
<thead>
<tr>
<th>Core Marking</th>
<th>Lot Number</th>
<th>Part Number</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>XXXXXXX</td>
<td>EQG2619E026L070</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Edge Permeability (μ)</th>
<th>A&lt;sub&gt;L&lt;/sub&gt; (nH/T&lt;sup&gt;2&lt;/sup&gt;)</th>
<th>Tolerance (±)</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>111 ± 8%</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dimensions (mm)</th>
<th>Tolerance (±) (mm)</th>
<th>Packaging</th>
</tr>
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<tbody>
<tr>
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<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
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</thead>
<tbody>
<tr>
<td>26.50</td>
<td>7.00</td>
<td>19.00</td>
<td>3.70</td>
<td>22.60</td>
<td>12.00</td>
<td>15.00</td>
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<tr>
<td>1.043</td>
<td>0.275</td>
<td>0.748</td>
<td>0.146</td>
<td>0.889</td>
<td>0.472</td>
<td>0.590</td>
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<tr>
<td>0.30</td>
<td>0.15</td>
<td>0.20</td>
<td>0.15</td>
<td>0.20</td>
<td>0.20</td>
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<tr>
<td>0.012</td>
<td>0.006</td>
<td>0.008</td>
<td>0.006</td>
<td>0.008</td>
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**Electrical Characteristics**

<table>
<thead>
<tr>
<th>Watt Loss @ 100 kHz,100mT max (mW/cm&lt;sup&gt;3&lt;/sup&gt;)</th>
<th>DC Bias min (oersteds)</th>
<th>Break Strength typ (kg)</th>
<th>Window Area W&lt;sub&gt;a&lt;/sub&gt; (mm&lt;sup&gt;2&lt;/sup&gt;)</th>
<th>Cross Section A&lt;sub&gt;e&lt;/sub&gt; (mm&lt;sup&gt;2&lt;/sup&gt;)</th>
<th>Path Length L&lt;sub&gt;e&lt;/sub&gt; (mm)</th>
<th>Volume V&lt;sub&gt;e&lt;/sub&gt; (mm&lt;sup&gt;3&lt;/sup&gt;)</th>
<th>Est. Weight (Ea. Piece) (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>550</td>
<td>80%</td>
<td>34</td>
<td>39.2</td>
<td>120</td>
<td>42.3</td>
<td>5,070</td>
<td>TBD</td>
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<tr>
<td>210</td>
<td>50%</td>
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</table>

**Physical Characteristics**

**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.

- Curie Temp: 500 °C

**Typical DC Bias Performance**

Revision 8/19/2022