EN60950 Basic Insulation compliant 250Vrms
SMD compact foot print design
Industrial operating temp: -40ºC to +85ºC

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**Electrical Specifications @25ºC**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Turns Ratio (10KHz,0.1V)</th>
<th>OCL (10KHz,0.1V)</th>
<th>LL (100KHz,0.1V)</th>
<th>Cww (100KHz,0.1V)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEP006SI</td>
<td>1-5:10-6(short 2-4,9-7)</td>
<td>1-5(short 2-4)</td>
<td>1-5( short 2-4,6-7-9-10)</td>
<td>1-10( short 2-4, 9-7)</td>
</tr>
<tr>
<td></td>
<td>2:1±2%</td>
<td>409.5uH±10%</td>
<td>8uH max</td>
<td>30pF max</td>
</tr>
</tbody>
</table>

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**MECHANICAL**

Units:mm
Unless otherwise specified all tolerances are:±0.25 in mm

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**SCHEMATICS**

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