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**ADSL LINE TRANSFORMER THROUGH HOLE MAGNETICS**

- EN60950 Basic Insulation compliant 250Vrms
- Through Hole compact footprint design
- Industrial operating temp: -40°C to +85°C

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**Electrical Specifications @25°C**

<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>THD 30KHz, 3.16V</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEP026DI</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>2:1 ±2%; 409.5uH ±5%; 12uH max; -80dB max</td>
</tr>
<tr>
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<td>409.5uH ±5%</td>
<td>12uH max</td>
<td>-80dB max</td>
</tr>
</tbody>
</table>

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**MECHANICAL**

- Units:mm
- Pin3 are removed
- Unless otherwise specified all tolerances are ±0.25 in mm

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**SCHEMATICS**

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