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

**ADSL LINE TRANSFORMER THROUGH HOLE MAGNETICS**

- **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>Cww (100KHz,0.1V)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEP025DI</td>
<td>1-5:10-6(short 2-4,9-7)</td>
<td>1.6:1±2%</td>
<td>410μH±5%</td>
<td>10μH max</td>
</tr>
<tr>
<td></td>
<td>1-5(short 2-4)</td>
<td></td>
<td></td>
<td>25pF max</td>
</tr>
</tbody>
</table>

**Mechanical**

- Through Hole compact foot print design

**SCHEMATICS**

- PIN3 are removed
- Units:mm
- Unless otherwise specified all tolerances are ±0.25 in mm

**All specifications subject to change without notice.**