ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>TEST CONDITIONS</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>D.C. RESISTANCE</td>
<td>8-12 tie(8+9,11+12), @20°C</td>
<td>0.008 ohms max.</td>
</tr>
<tr>
<td>D.C. RESISTANCE</td>
<td>@20°C</td>
<td>1.15 ohms ±10%</td>
</tr>
<tr>
<td>INDUCTANCE</td>
<td>8-12 tie(8+9,11+12), 100kHz, 100mV, Ls</td>
<td>1.50µH ±10%</td>
</tr>
<tr>
<td>SATURATION CURRENT</td>
<td>8-12 tie(8+9,11+12), 20% rolloff from initial</td>
<td>&gt; 20A</td>
</tr>
<tr>
<td>LEAKAGE INDUCTANCE</td>
<td>8-12 tie(8+9,11+12), 100kHz, 100mV, Ls</td>
<td>100mH max.</td>
</tr>
<tr>
<td>DIELECTRIC</td>
<td>8-4 tie(8+9), 2500VAC, 1 second</td>
<td>2000VAC, 1 minute</td>
</tr>
<tr>
<td>TURNS RATIO</td>
<td>(4-2):8-12, tie(8+9,11+12)</td>
<td>15:1, ±2%</td>
</tr>
</tbody>
</table>

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
- Reinforced insulation for a primary circuit at a working voltage of 125Vpeak, Overvoltage Category II.

Application of the transformer allows for the leadwires between terminals 8&9 and 11&12 to solder bridge.
Customer to tie terminals 8&9 and 11&12 on PC board.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.
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