Surface Mount Current Sense Transformers

FEATURES
- Surface mount design
- Compatible with surface mount process temperatures
- Designed for switching supply applications
- Optimal performance at 100 kHz and above
- Five standard turns ratios
- Custom designs available
- Material categorization: For definitions please see www.vishay.com/doc?91000

APPLICATIONS
- Switching power supplies
- AC current detection
- Output supply for control circuitry
- Appliances
- Medical equipment
- Office equipment

STANDARD ELECTRICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>TURNS RATIO</th>
<th>SECONDARY</th>
<th>PRIMARY AMPERES</th>
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<tbody>
<tr>
<td>LPE-3325-CST030</td>
<td>30</td>
<td>180</td>
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<tr>
<td>LPE-3325-CST040</td>
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<td>3000</td>
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DESCRIPTION

GLOBAL PART NUMBER

DIMENSIONS in inches [millimeters]

SCHEMATIC
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