1. Package summary

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Parameter</th>
<th>Min</th>
<th>Typ</th>
<th>Nom</th>
<th>Max</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>package length</td>
<td>-</td>
<td>-</td>
<td>0.62</td>
<td>-</td>
<td>mm</td>
</tr>
<tr>
<td>E</td>
<td>package width</td>
<td>-</td>
<td>-</td>
<td>0.62</td>
<td>-</td>
<td>mm</td>
</tr>
<tr>
<td>A</td>
<td>seated height</td>
<td>0.34</td>
<td>-</td>
<td>0.37</td>
<td>0.4</td>
<td>mm</td>
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<tr>
<td>e</td>
<td>nominal pitch</td>
<td>-</td>
<td>-</td>
<td>0.35</td>
<td>-</td>
<td>mm</td>
</tr>
<tr>
<td>e₁</td>
<td>minimal pitch</td>
<td>-</td>
<td>-</td>
<td>0.19</td>
<td>-</td>
<td>mm</td>
</tr>
<tr>
<td>n₂</td>
<td>actual quantity of termination</td>
<td>-</td>
<td>-</td>
<td>3</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

Table 1. Package summary
2. Package outline

DFN0606-3, plastic, leadless ultra small package; 3 terminals; body 0.62 x 0.62 x 0.37 mm

Dimensions (mm are the original dimensions)

<table>
<thead>
<tr>
<th>Unit</th>
<th>A</th>
<th>A₁</th>
<th>b</th>
<th>b₁</th>
<th>D</th>
<th>E</th>
<th>e₁</th>
<th>e₂</th>
<th>L</th>
<th>L₁</th>
<th>u</th>
<th>v</th>
<th>w</th>
<th>Y</th>
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<tbody>
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<td>max</td>
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<td>0.04</td>
<td>0.20</td>
<td>0.55</td>
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<td></td>
<td></td>
<td></td>
<td>0.20</td>
<td>0.26</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>nom</td>
<td>0.37</td>
<td>0.15</td>
<td>0.50</td>
<td>0.62</td>
<td>0.62</td>
<td>0.35</td>
<td>0.186</td>
<td>0.155</td>
<td>0.15</td>
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<tr>
<td>min</td>
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<td>0.10</td>
<td>0.45</td>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td>0.10</td>
<td>0.16</td>
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</table>

Fig. 1. Package outline DFN0606-3 (SOT8001)
3. Soldering

Footprint information for reflow soldering of DFN0606-3 package

Issue date: 18-11-30

occupied area
solder lands
solder paste
solder resist

Dimensions in mm

Fig. 2. Reflow soldering footprint for DFN0606-3 (SOT8001)
4. Legal information

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