### 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>1.9</td>
<td>-</td>
<td>2</td>
<td>2.1</td>
<td>mm</td>
</tr>
<tr>
<td>E</td>
<td>package width</td>
<td>1.9</td>
<td>-</td>
<td>2</td>
<td>2.1</td>
<td>mm</td>
</tr>
<tr>
<td>A</td>
<td>seated height</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>0.65</td>
<td>mm</td>
</tr>
<tr>
<td>e</td>
<td>nominal pitch</td>
<td>-</td>
<td>-</td>
<td>0.65</td>
<td>-</td>
<td>mm</td>
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<tr>
<td>n2</td>
<td>actual quantity of termination</td>
<td>-</td>
<td>-</td>
<td>6</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Table 1. Package summary**

- Terminal position code: B (bottom)
- Package type descriptive code: HUSON6
- Package type industry code: DFN2020-6
- Package style descriptive code: HUSON (thermal enhanced ultra thin small outline; no leads)
- Package body material type: P (plastic)
- Mounting method type: S (surface mount)
- Number of package outline detail graphic references: 0
- Issue date: 6-6-2013
- Manufacturer package code: SOT1118

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SOT1118
plastic, leadless thermal enhanced ultra thin small outline package; no leads; 6 terminals; 0.65 mm pitch; 2 mm x 2 mm x 0.65 mm body
3 June 2018
2. Package outline

HUSON6: plastic, thermal enhanced ultra thin small outline package; no leads; 6 terminals; body 2 x 2 x 0.65 mm

Fig. 1. Package outline DFN2020-6 (SOT1118)
3. Soldering

Fig. 2. Reflow soldering footprint for DFN2020-6 (SOT1118)
4. Legal information

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Date of release: 3 June 2018