MODEL: HSS14-B20-NP | DESCRIPTION: HEAT SINK

FEATURES
- TO-220 package
- slide in attachment
- aluminum alloy
- black anodized finish

Heat Sink

<table>
<thead>
<tr>
<th>Power [W]</th>
<th>Natural Conv.</th>
<th>200 LFM</th>
<th>400 LFM</th>
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<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>1</td>
<td>28.8</td>
<td>11.8</td>
<td>8.5</td>
</tr>
<tr>
<td>2</td>
<td>52.8</td>
<td>22.7</td>
<td>16.7</td>
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<tr>
<td>3</td>
<td>73.2</td>
<td>33.6</td>
<td>24.9</td>
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<tr>
<td>4</td>
<td>92.4</td>
<td>44.6</td>
<td>33.0</td>
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<tr>
<td>5</td>
<td>111.5</td>
<td>55.0</td>
<td>41.1</td>
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Ths: “hot spot” temperature measured on the heatsink
Ta: ambient temperature

Note: 1. See performance curves for full thermal resistance details.
MECHANICAL DRAWING

units: mm
tolerance: ±0.25 mm

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>AL 5052</th>
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<tbody>
<tr>
<td>FINISH</td>
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<tr>
<td>THICKNESS</td>
<td>0.6 mm</td>
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<td>WEIGHT</td>
<td>2.1 g</td>
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REVISION HISTORY

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<tr>
<td>1.0</td>
<td>initial release</td>
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<td>1.01</td>
<td>logo, datasheet style update</td>
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The revision history provided is for informational purposes only and is believed to be accurate.