### SW Series

<table>
<thead>
<tr>
<th>Model</th>
<th>Dim. A (mm)</th>
<th>Holes</th>
<th>Cut-out</th>
<th>Rθ (°C/W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW25-2</td>
<td>25.00 (.984)</td>
<td>No</td>
<td>No</td>
<td>11.4</td>
</tr>
<tr>
<td>SW25-4</td>
<td>25.00 (.984)</td>
<td>Yes</td>
<td>Yes</td>
<td>11.4</td>
</tr>
<tr>
<td>SW25-6</td>
<td>25.00 (.984)</td>
<td>Yes</td>
<td>Yes</td>
<td>11.4</td>
</tr>
<tr>
<td>SW38-2</td>
<td>38.00 (1.496)</td>
<td>No</td>
<td>No</td>
<td>10.2</td>
</tr>
<tr>
<td>SW38-4</td>
<td>38.00 (1.496)</td>
<td>Yes</td>
<td>Yes</td>
<td>10.2</td>
</tr>
<tr>
<td>SW38-6</td>
<td>38.00 (1.496)</td>
<td>Yes</td>
<td>Yes</td>
<td>10.2</td>
</tr>
</tbody>
</table>

### 6396 Series

<table>
<thead>
<tr>
<th>Model</th>
<th>Dim. A (mm)</th>
<th>Rθ (°C/W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6396B</td>
<td>25.40 (1.000)</td>
<td>5.6</td>
</tr>
<tr>
<td>6398B</td>
<td>38.10 (1.500)</td>
<td>4.4</td>
</tr>
</tbody>
</table>

### 6396 Series (Additional Notes)

- To order optional solderable roll pin with shoulder, add "FP" after model number, e.g. 6396B-FP. Shoulder is 1.27 + .09 - .13 (.050 + .015/- .005) thick.

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**Recommended PCB Hole Layout:**

- **SW63-6**
  - 25.4mm ± 0.1
  - 3.0 (TYP(2))

- **Alternative:**
  - 25.0mm ± 0.1
  - 2.0 (TYP(2))

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**6396 Series (Additional Diagrams)**

- **AIR VELOCITY**
- **HEAT SINK TEMPERATURE RISE ABOVE AMBIENT - °C**
- **HEAT DISSIPATED - WATTS**

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**Note 2:** This hole is not present in SW25 models.

**Clip 5921**

**Note:** Use spring clip 5921 with .0 variants.

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**6396 Series (Model Diagrams)**

- **6396B**

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**6396 Series (Additional Table Diagrams)**

- **AIR VELOCITY**
- **HEAT SINK TEMPERATURE RISE ABOVE AMBIENT - °C**
- **HEAT DISSIPATED - WATTS**

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**6396 Series (Additional Notes)**

- **TO-218 etc. this side, TO-220 etc. opposite side.**