Product Change Notice (PCN)

Date: 11/17/2022

PCN Number: PCN-0450921R-01

To Our Customers:
We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected:

Reason(s) for Change: Manufacturing process improvements

Description of Change:
1. Minor housing, terminal size differences
2. PCB size differs

<table>
<thead>
<tr>
<th>PREVIOUS CUI DEVICES DETAIL / IMAGE</th>
<th>NEW CUI DEVICES DETAIL / IMAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Recommended PCB Layout Top View" /></td>
<td><img src="image2" alt="Recommended PCB Layout Top View" /></td>
</tr>
</tbody>
</table>

3. Housing material differs

<table>
<thead>
<tr>
<th>PREVIOUS CUI DEVICES DETAIL / IMAGE</th>
<th>NEW CUI DEVICES DETAIL / IMAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image3" alt="Material Table" /></td>
<td><img src="image4" alt="Material Table" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>PLATING/COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>terminal 1</td>
<td>Cu2O1 t+0.20</td>
<td>silver over nickel</td>
</tr>
<tr>
<td>terminal 2</td>
<td>Cu2O1 t+0.30</td>
<td>silver over nickel</td>
</tr>
<tr>
<td>terminal 3</td>
<td>Cu2O1 t+0.20</td>
<td>silver over nickel</td>
</tr>
<tr>
<td>terminal 4</td>
<td>Cu2O1 t+0.20</td>
<td>silver over nickel</td>
</tr>
<tr>
<td>terminal 5</td>
<td>Cu2O1 t+0.30</td>
<td>silver over nickel</td>
</tr>
<tr>
<td>terminal 6</td>
<td>Cu2O1 t+0.20</td>
<td>silver over nickel</td>
</tr>
<tr>
<td>housing</td>
<td>PAST (UL94-V0)</td>
<td></td>
</tr>
<tr>
<td>cover</td>
<td>PAST (UL94-V0)</td>
<td></td>
</tr>
</tbody>
</table>

4. Reflow Soldering Difference

<table>
<thead>
<tr>
<th>PREVIOUS CUI DEVICES DETAIL / IMAGE</th>
<th>NEW CUI DEVICES DETAIL / IMAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image5" alt="Soldering Diagram" /></td>
<td><img src="image6" alt="Soldering Diagram" /></td>
</tr>
</tbody>
</table>
5. Tape and reel packaging differs

Affected Date Code: 11/15/2022

Product Availability: Channel availability mid Q4

Additional Information:

PCN Approval:
Operations/Quality

Product Management

Nick Wolfe 11/17/2022