

Product Change Notice (PCN)

Date: 6/16/2023

PCN Number: **PCN-0454746R-01**

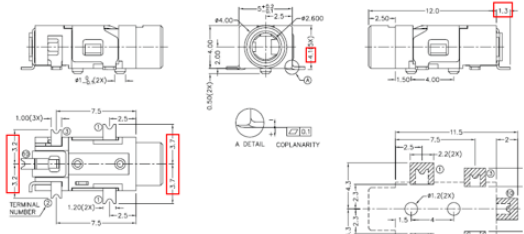
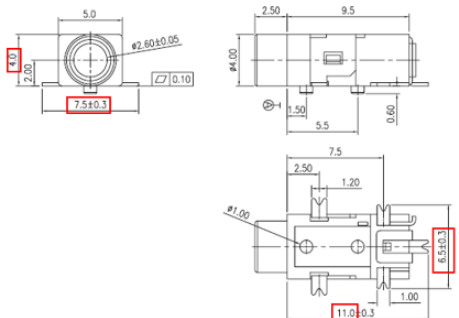
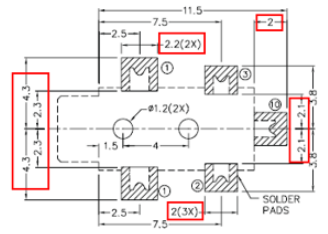
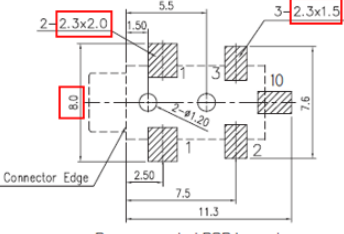
To Our Customers:

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: SJ2-25102B-SMT-TR, SJ2-25103A-SMT-TR

Reason(s) for Change: *Manufacturing process improvements*

Description of Change: *Mechanical, material, soldering, and packaging changes as shown below:*

| PREVIOUS CUI DEVICES DETAIL / IMAGE | NEW CUI DEVICES DETAIL / IMAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|------------------------|---------|------------|--------------|--------|------------|--------------|--------|------------|--------------|--------|-------------|--------------|--------|---------|-------|--|--|-------------|----------|---------------|------------|--------------|------------------------|------------|--------------|------------------------|------------|--------------|------------------------|-------------|--------------|------------------------|---------|-----------------|-------|
|  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  <p style="text-align: center;">Recommended PCB Layout Top View</p> |  <p style="text-align: center;">Recommended PCB Layout Top View</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" data-bbox="251 1669 690 1837"> <thead> <tr> <th></th> <th>MATERIAL</th> <th>PLATING</th> </tr> </thead> <tbody> <tr> <td>terminal 1</td> <td>copper alloy</td> <td>silver</td> </tr> <tr> <td>terminal 2</td> <td>copper alloy</td> <td>silver</td> </tr> <tr> <td>terminal 3</td> <td>copper alloy</td> <td>silver</td> </tr> <tr> <td>terminal 10</td> <td>copper alloy</td> <td>silver</td> </tr> <tr> <td>plastic</td> <td>PA10T</td> <td></td> </tr> </tbody> </table> | | MATERIAL | PLATING | terminal 1 | copper alloy | silver | terminal 2 | copper alloy | silver | terminal 3 | copper alloy | silver | terminal 10 | copper alloy | silver | plastic | PA10T | | <table border="1" data-bbox="852 1669 1323 1837"> <thead> <tr> <th>DESCRIPTION</th> <th>MATERIAL</th> <th>PLATING/COLOR</th> </tr> </thead> <tbody> <tr> <td>terminal 1</td> <td>C5210 t=0.25</td> <td>gold flash over nickel</td> </tr> <tr> <td>terminal 2</td> <td>C5210 t=0.25</td> <td>gold flash over nickel</td> </tr> <tr> <td>terminal 3</td> <td>C5210 t=0.25</td> <td>gold flash over nickel</td> </tr> <tr> <td>terminal 10</td> <td>C2680 t=0.25</td> <td>gold flash over nickel</td> </tr> <tr> <td>housing</td> <td>PA10T (UL94V-0)</td> <td>black</td> </tr> </tbody> </table> | DESCRIPTION | MATERIAL | PLATING/COLOR | terminal 1 | C5210 t=0.25 | gold flash over nickel | terminal 2 | C5210 t=0.25 | gold flash over nickel | terminal 3 | C5210 t=0.25 | gold flash over nickel | terminal 10 | C2680 t=0.25 | gold flash over nickel | housing | PA10T (UL94V-0) | black |
| | MATERIAL | PLATING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 1 | copper alloy | silver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 2 | copper alloy | silver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 3 | copper alloy | silver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 10 | copper alloy | silver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| plastic | PA10T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DESCRIPTION | MATERIAL | PLATING/COLOR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 1 | C5210 t=0.25 | gold flash over nickel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 2 | C5210 t=0.25 | gold flash over nickel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 3 | C5210 t=0.25 | gold flash over nickel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| terminal 10 | C2680 t=0.25 | gold flash over nickel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| housing | PA10T (UL94V-0) | black | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

F-723-001

Revision: A

