

## Product Change Notice (PCN)

Date: **03/17/2023**

PCN Number: **PCN-0450890R-01**

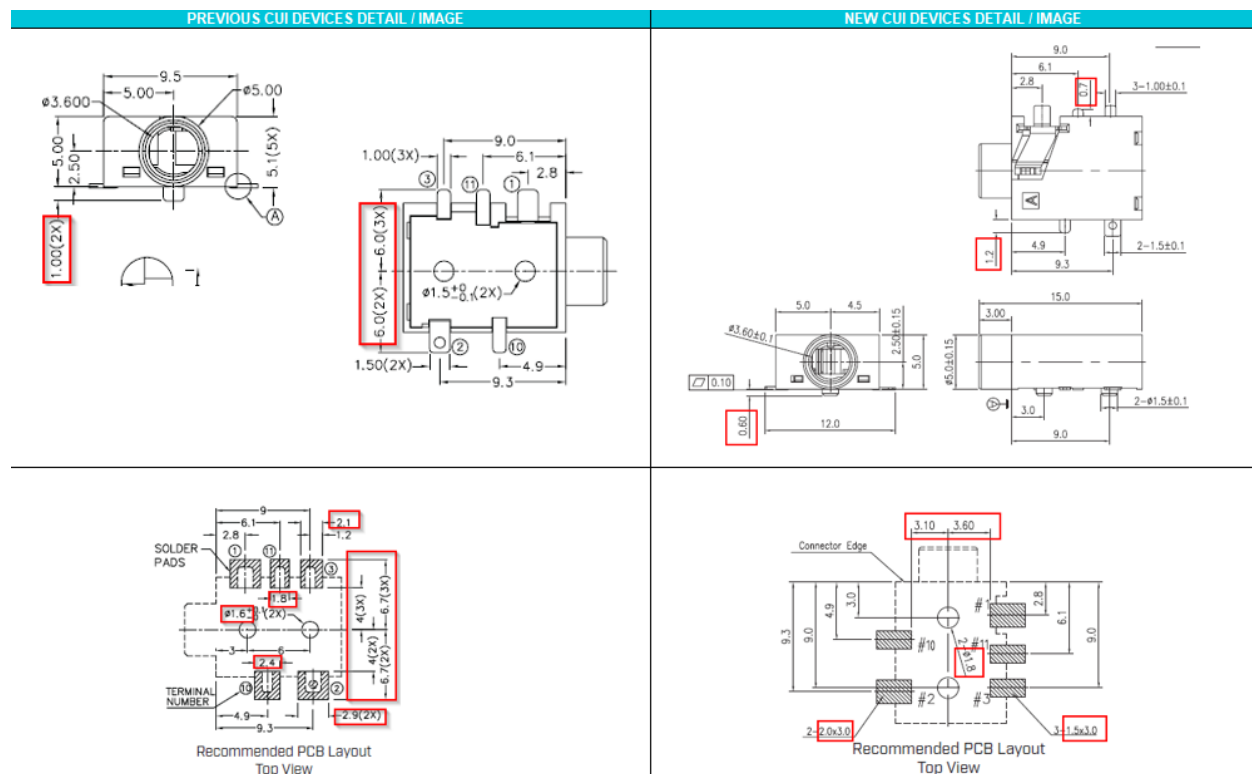
To Our Customers:

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: *SJ1-351X-SMT Series (SJ1-3513-SMT-TR, SJ1-3514-SMT-TR, SJ1-3515-SMT-TR, SJ1-3515-SMT-TR-BE, SJ1-3515-SMT-TR-GR, SJ1-3515-SMT-TR-PI)*

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





Description of Change: *Minor Housing and footprint differences. Material Change on the housing and terminals. See image Below*



F-723-001

Revision: A

| PREVIOUS CUI DEVICES DETAIL / IMAGE |              |            | NEW CUI DEVICES DETAIL / IMAGE |                           |                        |
|-------------------------------------|--------------|------------|--------------------------------|---------------------------|------------------------|
|                                     | MATERIAL     | PLATING    | DESCRIPTION                    | MATERIAL                  | PLATING/COLOR          |
| terminal 1                          | copper alloy | gold flash | terminal 1                     | phosphor bronze<br>t=0.30 | gold flash over nickel |
| terminal 2                          | copper alloy | gold flash | terminal 2                     | phosphor bronze<br>t=0.20 | gold flash over nickel |
| terminal 3                          | copper alloy | gold flash | terminal 3                     | phosphor bronze<br>t=0.20 | gold flash over nickel |
| terminal 10                         | brass        | gold flash | terminal 10                    | brass t=0.20              | gold flash over nickel |
| terminal 11                         | brass        | gold flash | terminal 11                    | brass t=0.20              | gold flash over nickel |
| plastic                             | PA10T        |            | cover                          | PAST [UL94V-0]            | see color options      |
|                                     |              |            | housing                        | PAST [UL94V-0]            | see color options      |

| Model No. | SJ1-3513-SMT  | <del>SJ1-3513C-SMT</del>   | SJ1-3514-SMT  | SJ1-3515-SMT  |
|-----------|---|--|---|---|
| Schematic |  | <del></del> |  |  |
| PIN       |   |  |   |   |
| 1         | sleeve  | <del>sleeve</del>  | sleeve  | sleeve  |
| 2         | tip   | <del>tip</del>   | tip   | tip   |
| 3         | ring  | <del>ring</del>  | ring  | ring  |
| 10        | NP  | <del>NP</del>  | tip switch  | tip switch  |
| 11        | NP  | <del>ring switch</del>   | NP  | ring switch   |

Affected Date Code: *03/06/2023*

Product Availability: *Pertaining to market availability*

PCN Approval:

Operations/Quality



Product Management

