

Product Change Notice (PCN)

Date: **8/02/2024**

PCN Number: **PCN-0456243R-01**

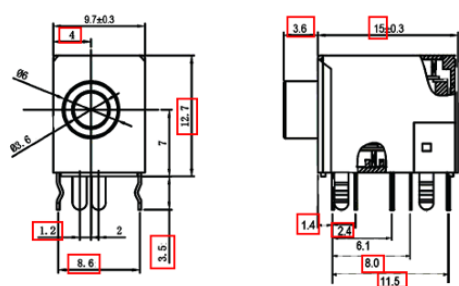
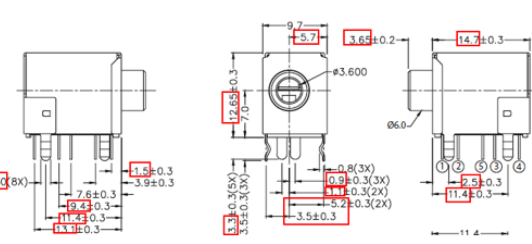
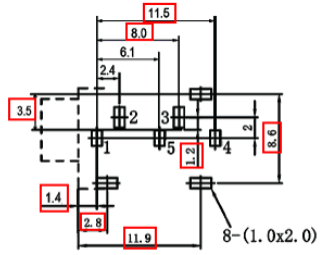
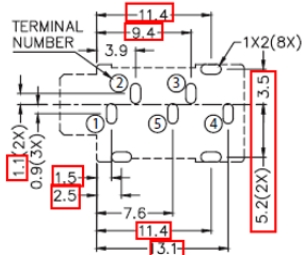
To Our Customers:

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.

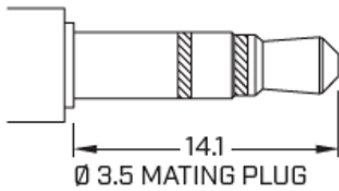
Product(s) Affected: **SJ1-353XNS series. SJ1-3533NS, SJ1-3534NS & SJ1-3535NS**

Reason(s) for Change: *Manufacturing Improvement processes*

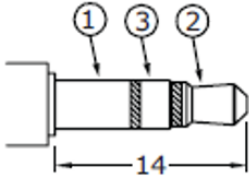
Description of Change: *New Factory Location. Product re-engineered for improved manufacturability and production yield. See image below for reference and check CUI Devices website for updated drawing. Cosmetic differences may be visible but will not affect the form fit and function of the product.*

| PREVIOUS CUI DETAIL/IMAGE | NEW CUI DETAIL/IMAGE |
|--|---|
|  |  |
|  <p>Recommended PCB Layout Top View</p> |  <p>Recommended PCB Layout Top View</p> |

| PREVIOUS CUI DETAIL/IMAGE | | | NEW CUI DETAIL/IMAGE | | |
|---------------------------|-----------------|---------------|----------------------|-------------------|---------------|
| DESCRIPTION | MATERIAL | PLATING/COLOR | DESCRIPTION | MATERIAL | PLATING/COLOR |
| terminal 1 | brass | silver | terminal 1 | brass | tin |
| terminal 2 | phosphor bronze | silver | terminal 2 | brass | tin |
| terminal 3 | phosphor bronze | silver | terminal 3 | brass | tin |
| terminal 4 | brass | silver | terminal 4 | brass | tin |
| terminal 5 | brass | silver | terminal 5 | brass | tin |
| spring | stainless steel | nickel | spring | stainless steel | |
| bushing | brass H59 | nickel | bushing | brass | nickel |
| shield | SPCC t=0.30 | nickel | shield | cold rolled steel | nickel |
| housing | PBT (UL94V-0) | black | housing | PBT (UL94V-0) | black |



Ø 3.5 MATING PLUG

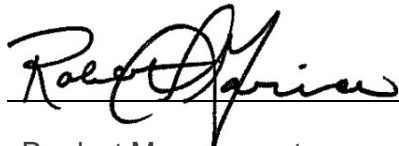


Ø 3.5 MATING PLUG

Affected Date Code: All orders placed after **8/31/2023**

PCN Approval:

Operations/Quality



Product Management

