

Product Change Notice (PCN)

Date: **2/24/2023**

PCN Number: **PCN-0450975R-01**

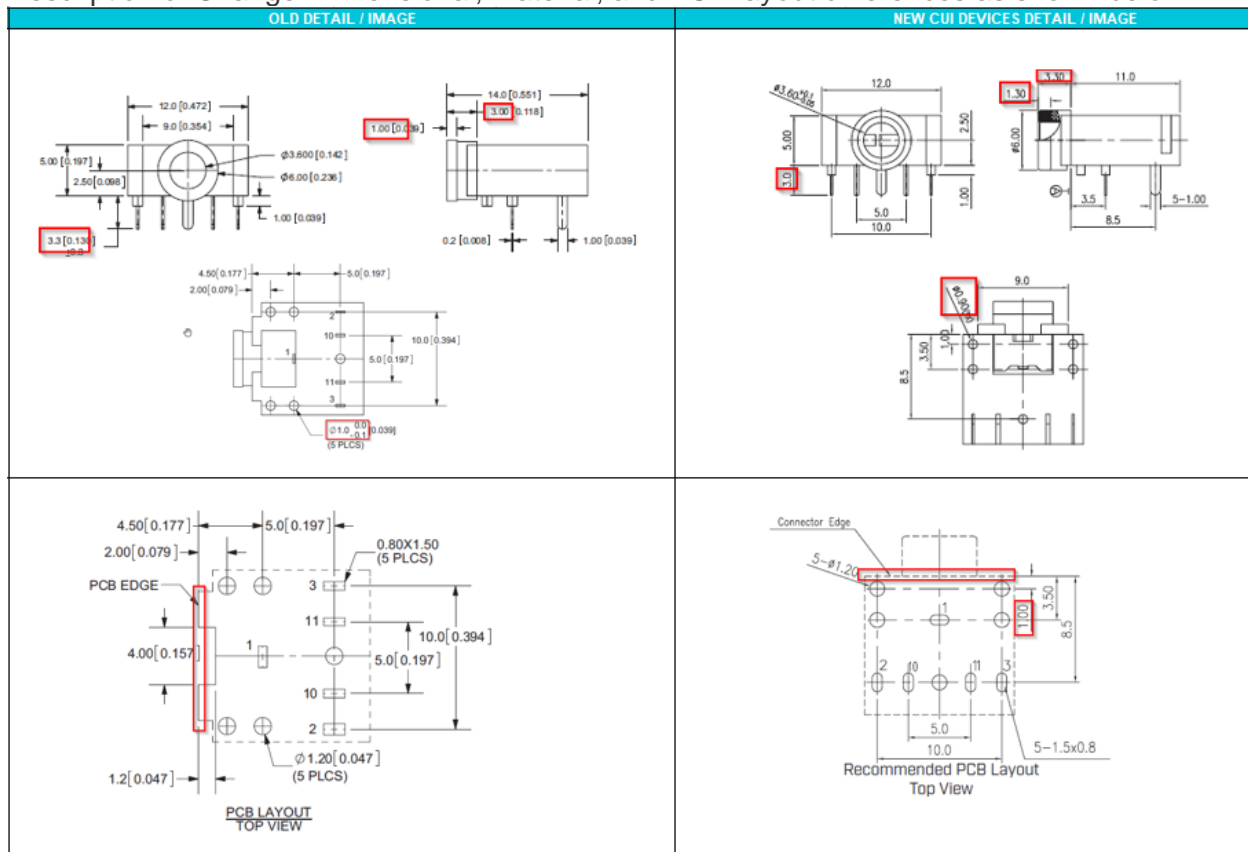
To Our Customers:

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: SJ1-3523N, SJ1-3524N, SJ1-3525N

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

Description of Change: Dimensional, material, and PCB layout differences as shown below:





| | MATERIAL | PLATING |
|-------------|--------------|---------|
| terminal 1 | copper alloy | silver |
| terminal 2 | copper alloy | silver |
| terminal 3 | copper alloy | silver |
| terminal 10 | brass | silver |
| terminal 11 | brass | silver |
| bushing | brass | nickel |
| plastic | PBT | |

| DESCRIPTION | MATERIAL | PLATING/COLOR |
|-------------|------------------------|--------------------|
| terminal 1 | copper alloy t=0.20 | silver over nickel |
| terminal 2 | stainless steel t=0.20 | silver over nickel |
| terminal 3 | stainless steel t=0.20 | silver over nickel |
| terminal 10 | brass t=0.40 | silver over nickel |
| terminal 11 | brass t=0.40 | silver over nickel |
| bushing | brass | nickel |
| housing | PBT (UL94V-0) | black |

Affected Date Code: 10/15/2022

Product Availability: Channel Availability mid Q4

Additional Information:

PCN Approval:

Operations/Quality

Product Management