

Product Change Notice (PCN)

Date: **3/3/2023**

PCN Number: **PCN-0451148R-01**

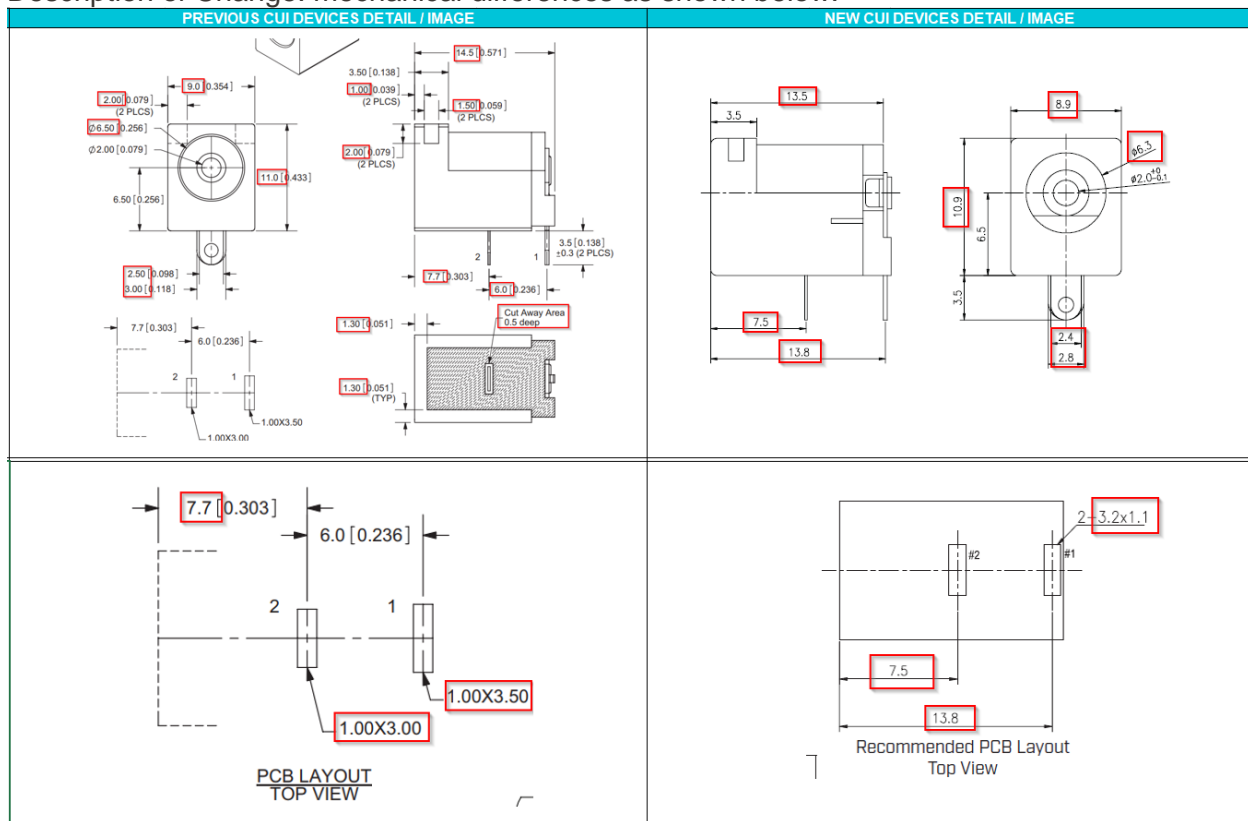
To Our Customers:

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: PJ-037A

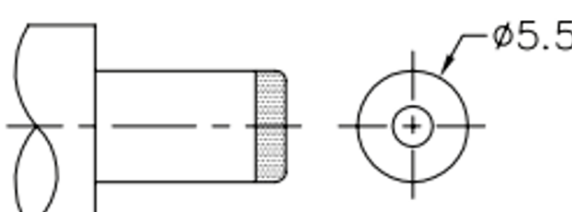
Reason(s) for Change: *Manufacturing process improvements*

Description of Change: mechanical differences as shown below:

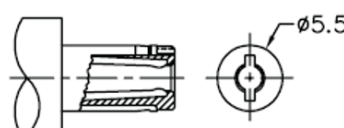


| | MATERIAL | PLATING |
|------------|--------------|---------|
| center pin | copper | nickel |
| terminal 1 | brass | tin |
| terminal 2 | copper alloy | tin |
| plastic | PBT | |

| DESCRIPTION | MATERIAL | PLATING/COLOR |
|-------------|--------------------------|---------------|
| center pin | copper alloy | nickel |
| terminal 1 | brass t=0.3 mm | nickel-silver |
| terminal 2 | phosphor bronze t=0.3 mm | nickel-silver |
| housing | PBT (UL94V-0) | black |
| cover | PBT (UL94V-0) | black |



MATING PLUG
Jack Insertion Depth: **9.0 mm**



MATING PLUG
Jack Insertion Depth: **9.8 mm**

Insertion/extraction force adjusted to 0.3 ~ 2.0 kg

Affected Date Code: *2/23/23*

Product Availability: *Channel Availability Q2*

Additional Information:

PCN Approval:

Operations/Quality

Robert Johnson

Product Management

RH