

## Product Change Notice (PCN)

**Date:** 12/20/2022

**PCN Number:** PCN-0451149R-01

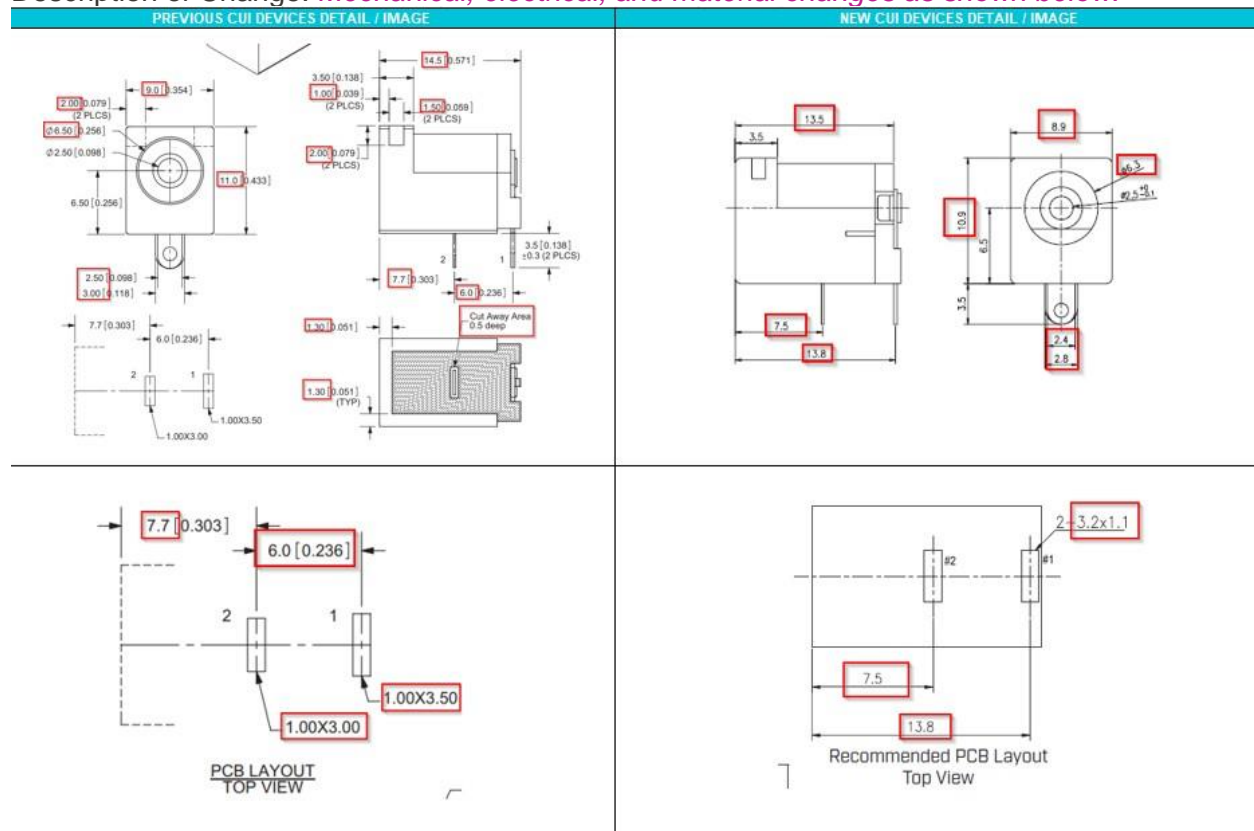
To Our Customers:

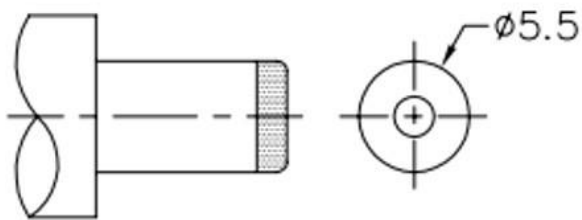
We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected: PJ-037B

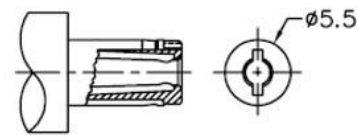
Reason(s) for Change: *Manufacturing process improvements*

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





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



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

	MATERIAL	PLATING
center pin	<b>copper</b>	nickel
terminal 1	brass	<b>tin</b>
terminal 2	<b>copper alloy</b>	<b>tin</b>
plastic	PBT	

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

Insertion/Extraction force adjusted to 0.3 ~ 2.0Kg

Affected Date Code: *12/8/2022*

Product Availability: *Channel Availability mid Q4*

Additional Information:

PCN Approval:

Operations/Quality

*Roger Adams*

Product Management

*RH*