

Product Change Notice (PCN)

Date: **07/2/2024**

PCN Number: **PCN-0456191R-01**

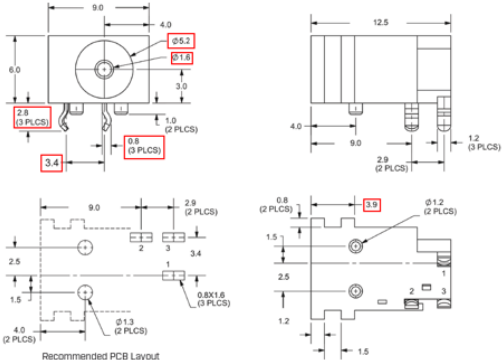
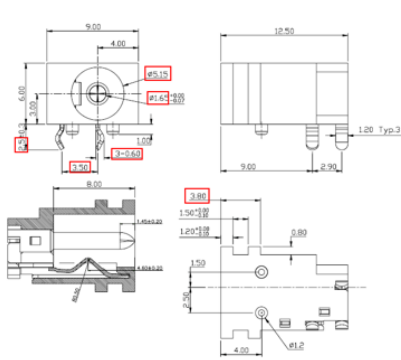
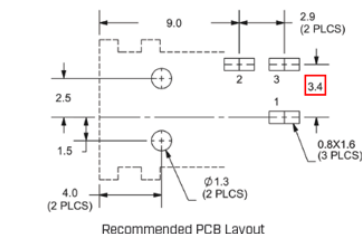
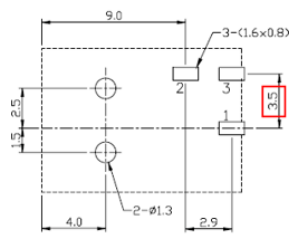
To Our Customers:

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-042H**

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 and not affect the form fit and function of the product.**

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

PREVIOUS CUI DEVICES DETAIL / IMAGE			NEW CUI DEVICES DETAIL / IMAGE		
DESCRIPTION	MATERIAL	PLATING/COLOR	DESCRIPTION	MATERIAL	PLATING/COLOR
center pin	brass	tin	center pin	bronze	tin
terminal 1	brass	tin	terminal 1	bronze t=0.35	tin
terminal 2	phosphor bronze t=0.3	tin	terminal 2	B2-Cu t=0.30	tin
terminal 3	brass t=0.3	tin	terminal 3	brass t=0.40	tin
housing	PAB6 (UL94V-0)	black	housing	PAB6-30%GF (UL94V-0)	black
MATING PLUG Jack Insertion Depth: 7.8 mm			MATING PLUG Jack Insertion Depth: 8.0 mm		

Affected Date Code: All orders placed before **09/10/2024** will be pre-PCN parts. Orders placed after **09/10/2024** will be manufactured in accordance with the PCN. Please check updated 2D drawing on or after **09/10/2024**.

PCN Approval:

Operations/Quality



Product Management

