

## Product Change Notice (PCN)

Date: 07/2/2024

PCN Number: PCN-0456191R-01

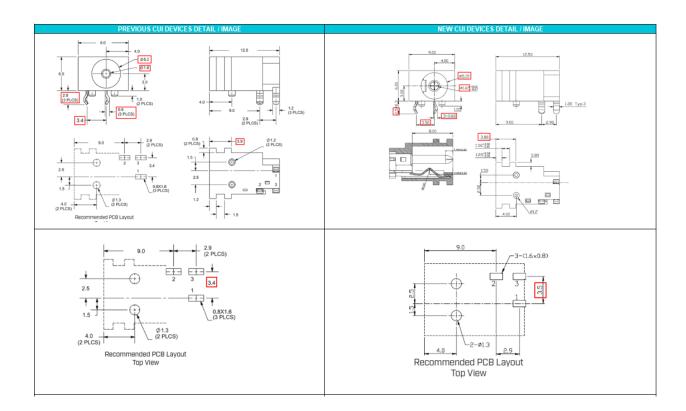
## To Our Customers:

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.



F-723-001 Revision: A



PREVIOUS CUI DEVICES DETAIL / IMAGE	NEW CUI DEVICES DETAIL / IMAGE
DESCRIPTION MATERIAL PLATING/COLOR	
center pin brass tin	DESCRIPTION MATERIAL PLATING/COLOR
terminal 1 brass tin	center pin bronze tin
terminal 2 phosphor bronze tin	terminal 1 bronze t=0.35 tin
t=U.3	terminal 2 Be-Cult=0.30 tin
terminal 3 brass = U.3 tin housing PA66 (UL94V-0) black	terminal 3 brass <mark>t=0.40</mark> tin
commercial Examplements on proper	housing PA66+30%GF (UL94V-0) black
MATING PLUG Jack Insertion Depth <mark> 7.8 mm</mark>	MATING PLUG Jack Insertion Depth: <mark>8.0 mm</mark>

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** 

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