

Product Change Notice (PCN)

Date: **01/13/2023**

PCN Number: **PCN-0451165R-01**

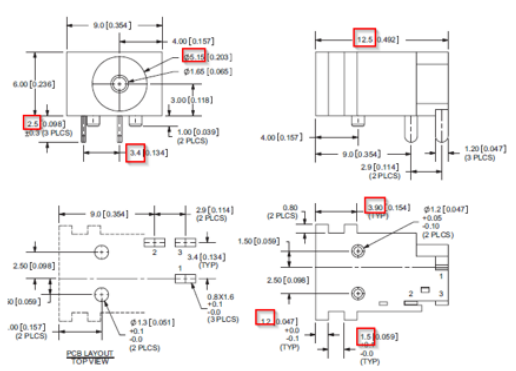
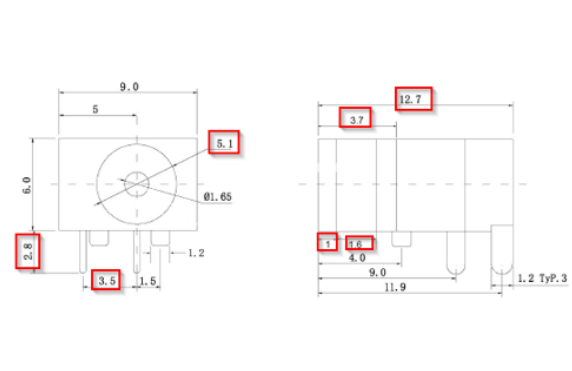
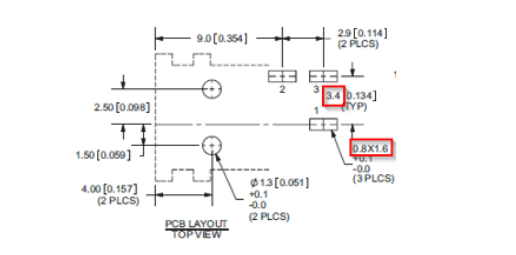
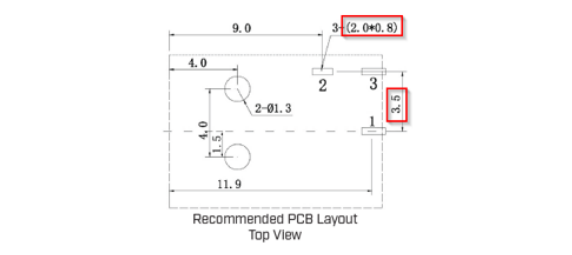
To Our Customers:

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-041H**

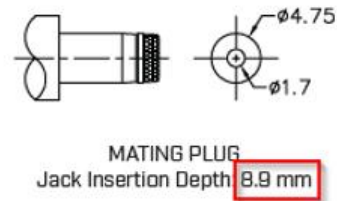
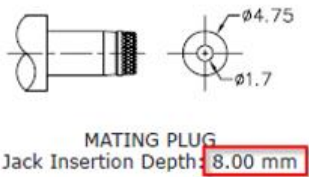
Reason(s) for Change: **Manufacturing process improvements**

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

PREVIOUS CUI DEVICE'S DETAIL / IMAGE	NEW CUI DEVICE'S DETAIL / IMAGE
 <p>Previous detail drawings for the CUI device, including top, side, and PCB layout views. Dimensions are shown in millimeters and inches. Key dimensions include 9.0 [0.354], 4.00 [0.157], 0.5 [0.020], 0.185 [0.008], 3.00 [0.118], 1.00 [0.039], 2.9 [0.114], 1.20 [0.047], 9.00 [0.354], 4.00 [0.157], 2.9 [0.114], 0.80 [0.031], 0.1 [0.004], 0.20 [0.008], 1.50 [0.059], 0.80 [0.031], 0.25 [0.010], 0.8X1.6, 0.1 [0.004], 1.5 [0.059], 1.5 [0.059], and 0.1 [0.004].</p>	 <p>New detail drawings for the CUI device, including top and side views. Dimensions are shown in millimeters and inches. Key dimensions include 9.0, 5, 6.0, 1.2, 1.5, 5.1, 3.7, 12.7, 1, 1.6, 4.0, 9.0, 11.9, 1.2, and 1.2 Typ P.3.</p>
 <p>Previous PCB layout top view showing dimensions in millimeters and inches. Key dimensions include 9.0 [0.354], 2.9 [0.114], 2.50 [0.098], 3.4 [0.134], 1.50 [0.059], 0.8X1.6, 0.1 [0.004], 0.8X1.6, 0.1 [0.004], 3.4 [0.134], 1.5 [0.059], 1.5 [0.059], 0.1 [0.004], 4.00 [0.157], 2.9 [0.114], and 0.1 [0.004].</p>	 <p>Recommended PCB layout top view showing dimensions in millimeters and inches. Key dimensions include 9.0, 4.0, 3, 2, 3, 4.0, 11.9, 2-01.3, and 3 (2.0+0.8).</p>

	MATERIAL	PLATING
center pin	brass	silver
terminal 1	brass	silver
terminal 2	copper alloy	silver
terminal 3	brass	silver
plastic	PA66	

DESCRIPTION	MATERIAL	PLATING/COLOR
center pin	brass	silver
terminal 1	brass	silver
terminal 2	C5191 phosphor bronze t=0.30	silver
terminal 3	C5210 brass t=0.30	silver
housing	PAB6 (LJL94V-0)	black



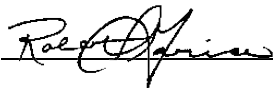
Affected Date Code: 01/20/2023

Product Availability: Channel Availability mid Q1

Additional Information:

PCN Approval:

Operations/Quality



Product Management

