

Product Change Notice (PCN)

Date: **3/3/2023**

PCN Number: **PCN-0451090R-01**

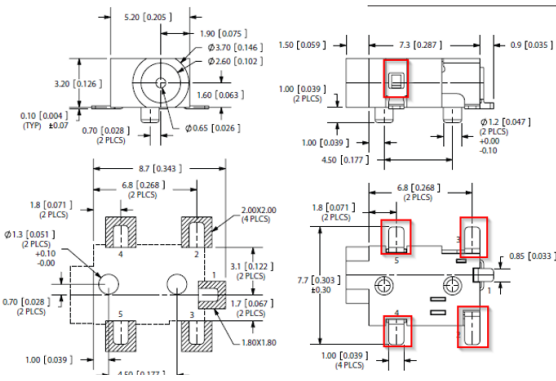
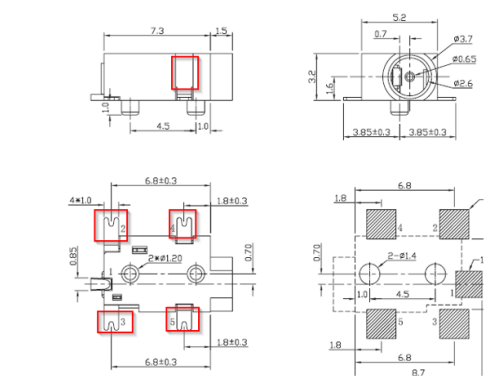
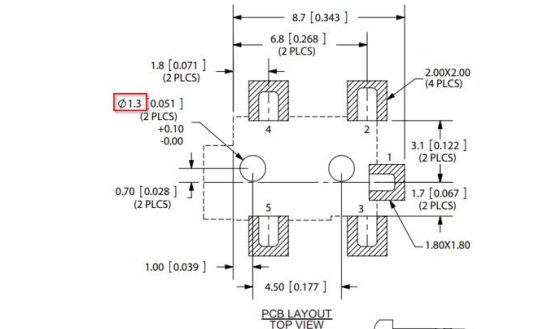
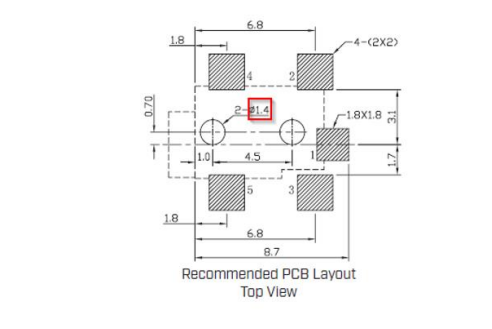
To Our Customers:

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-042-SMT-TR

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

Description of Change: mechanical, packaging, and soldering differences as shown below:

PREVIOUS CUI DEVICES DETAIL / IMAGE	NEW CUI DEVICES DETAIL / IMAGE
 <p>Previous detail drawings showing mechanical and soldering specifications. Dimensions include: 5.20 [0.205], 1.90 [0.075], 0.370 [0.146], 0.260 [0.102], 1.50 [0.059], 7.3 [0.287], 0.9 [0.035], 3.20 [0.126], 1.60 [0.063], 0.10 [0.004] (TYP) ±0.07, 0.70 [0.028] (2 PLCS), 0.65 [0.026], 1.00 [0.039], 1.00 [0.039], 4.50 [0.177], 1.8 [0.071] (2 PLCS), 6.8 [0.268] (2 PLCS), 2.00X2.00 (4 PLCS), 3.1 [0.122] (2 PLCS), 1.7 [0.067] (2 PLCS), 1.80X1.80, 1.00 [0.039], 4.50 [0.177], 1.8 [0.071] (2 PLCS), 6.8 [0.268] (2 PLCS), 7.7 [0.303] ±0.30, 0.85 [0.033], 1.00 [0.039] (4 PLCS).</p>	 <p>New detail drawings showing mechanical and soldering specifications. Dimensions include: 7.3, 1.5, 5.2, 0.7, 0.3, 1.5, 3.85±0.3, 3.85±0.3, 4x1.0, 6.8±0.3, 1.8±0.3, 1.8, 6.8, 0.7, 1.8, 6.8, 1.0, 4.5, 1.0, 1.8, 6.8, 8.7, 6.8±0.3, 1.8±0.3, 0.7, 6.8±0.3, 6.8±0.3, 1.8±0.3, 1.8, 6.8, 8.7.</p>
 <p>Previous PCB LAYOUT TOP VIEW. Dimensions include: 8.7 [0.343], 6.8 [0.268] (2 PLCS), 2.00X2.00 (4 PLCS), 1.8 [0.071] (2 PLCS), 3.1 [0.122] (2 PLCS), 1.7 [0.067] (2 PLCS), 1.80X1.80, 0.70 [0.028] (2 PLCS), 1.00 [0.039], 4.50 [0.177].</p>	 <p>Recommended PCB Layout Top View. Dimensions include: 6.8, 1.8, 4-(2X2), 0.7, 1.0, 4.5, 1.0, 1.8, 6.8, 8.7, 1.8, 6.8, 1.7.</p>



Operations/Quality

Rae Adams

Product Management

RH
