



520 Park East Blvd., New Albany, IN 47150 U.S.A  
(812)-944-6733 / 1-800-SAMTEC9

## Product Change Notification

1. ECN #: 291572

2. Date of Announcement: February 14, 2017

### 3. Series:

- CLT - 2MM SOCKET STRIPS

### 4. Part #'s Affected

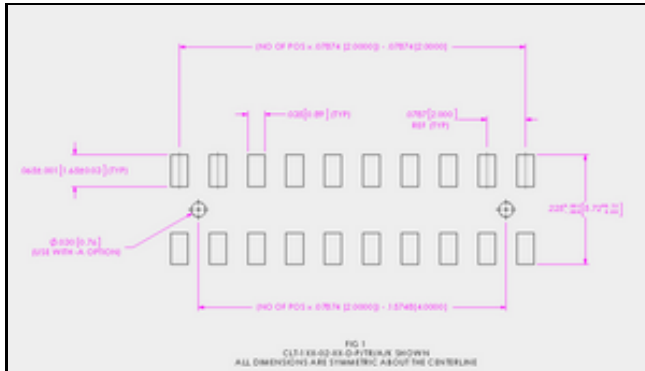
- CLT-1XX-02-XX-D-XX

### 5. Description of Change:

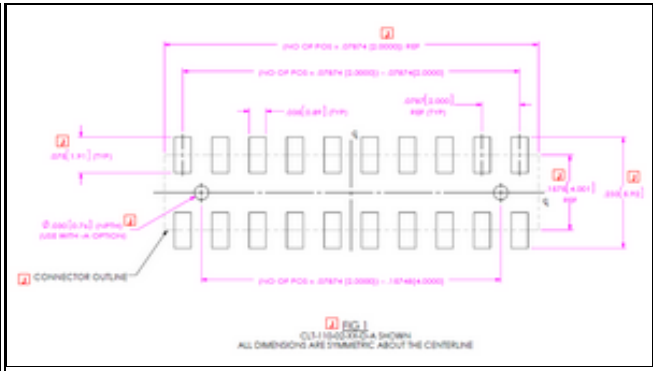
Removed the discrepancies between different CLT PCB layout options regarding the toe to toe distance of the solder pad, .233", and the overall solder pad length, now .075". These dimension changes affect all CLT-1XX-02-X-D-XX except for the bottom entry options which remain unchanged. The stencil was updated from 0.9:0.9 aperture to PCB pad ratio to have a 1:1 aperture ratio.

### 6. Method of Identifying Change

Measure the length of the pads and/or overall length from toe to toe of the pads.



Previous Revision



Current Revision

### 7. Reason for Change:

These new recommendations give greater opportunity for a more robust heel fillet which will yield a class 2 solder joint. If you have used the part successfully with our previous recommendations, you may consider remaining with the old specification.

### 8. Impact of Change on Form, Fit, or Function:

- Function - Changes to PCB layout.

9. Projected Implementation Date: February 18, 2017