



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

## Product Change Notification

1. ECN #: 248806

2. Date of Announcement: April 03, 2015

### 3. Series:

- PTHF - 2mm PC104+ COMPLIANT PIN SOCKET

### 4. Part #'s Affected

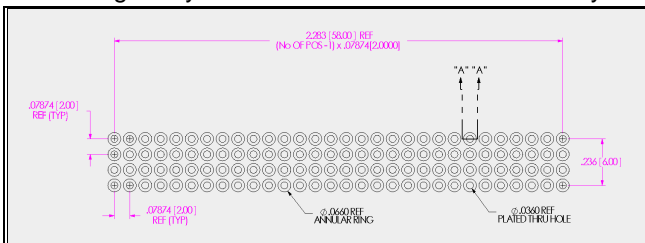
- PTHF-1XX-XX-XX-Q-368

### 5. Description of Change:

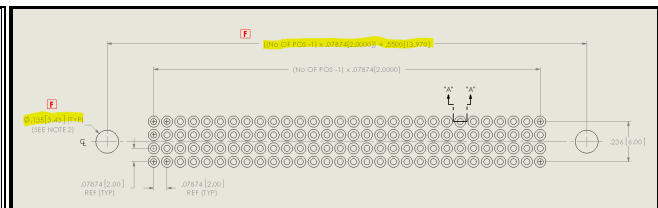
This change only affects the recommended PCB layout. The recommended PCB layout has been updated to contain two dowel pin holes to be used in conjunction with the new connector insertion tooling.

### 6. Method of Identifying Change

This change only affects the recommended PCB layout.



Footprint drawing before the dowel pins were added to the recommended PCB layout



Footprint that shows the dowel pin holes on the footprint drawing

### 7. Reason for Change:

The recommended PCB layout is being changed to allow the use of the new universal connector insertion tooling, which utilizes two dowel pins to align the tool with the PCB.

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

- Form - The old revision connector insertion tooling, S-11297-XX, will work with the new recommended PCB layout. However, the new insertion tooling, CAT-PT-PTX-1XX-X-X, will not work with the old recommended PCB layout. Customers who successfully use the previous design tooling and recommended PCB layout do not need to update to the new tooling and recommended PCB layout. The old tooling has been obsoleted, so when a customer needs to order new tooling that customer must update to the new design connector insertion tooling and the new recommended PCB layout. This change is an enhancement that universalizes the connector insertion tooling to prevent an increase in tooling cost.

9. Projected Implementation Date: May 24, 2015