



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

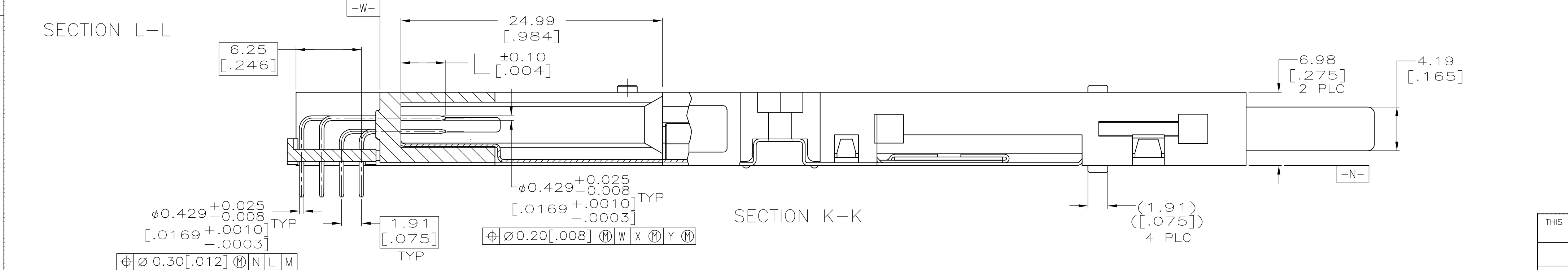
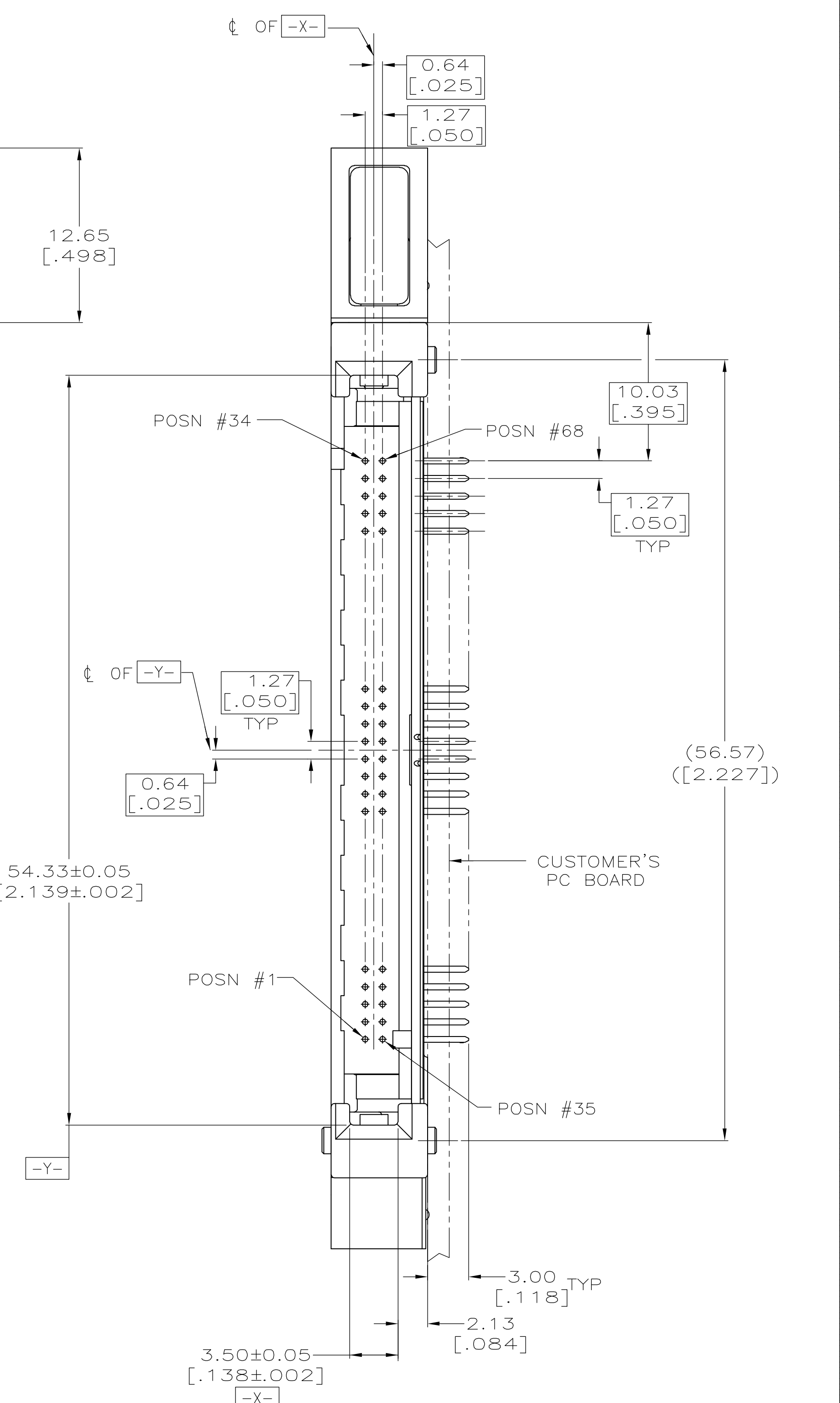
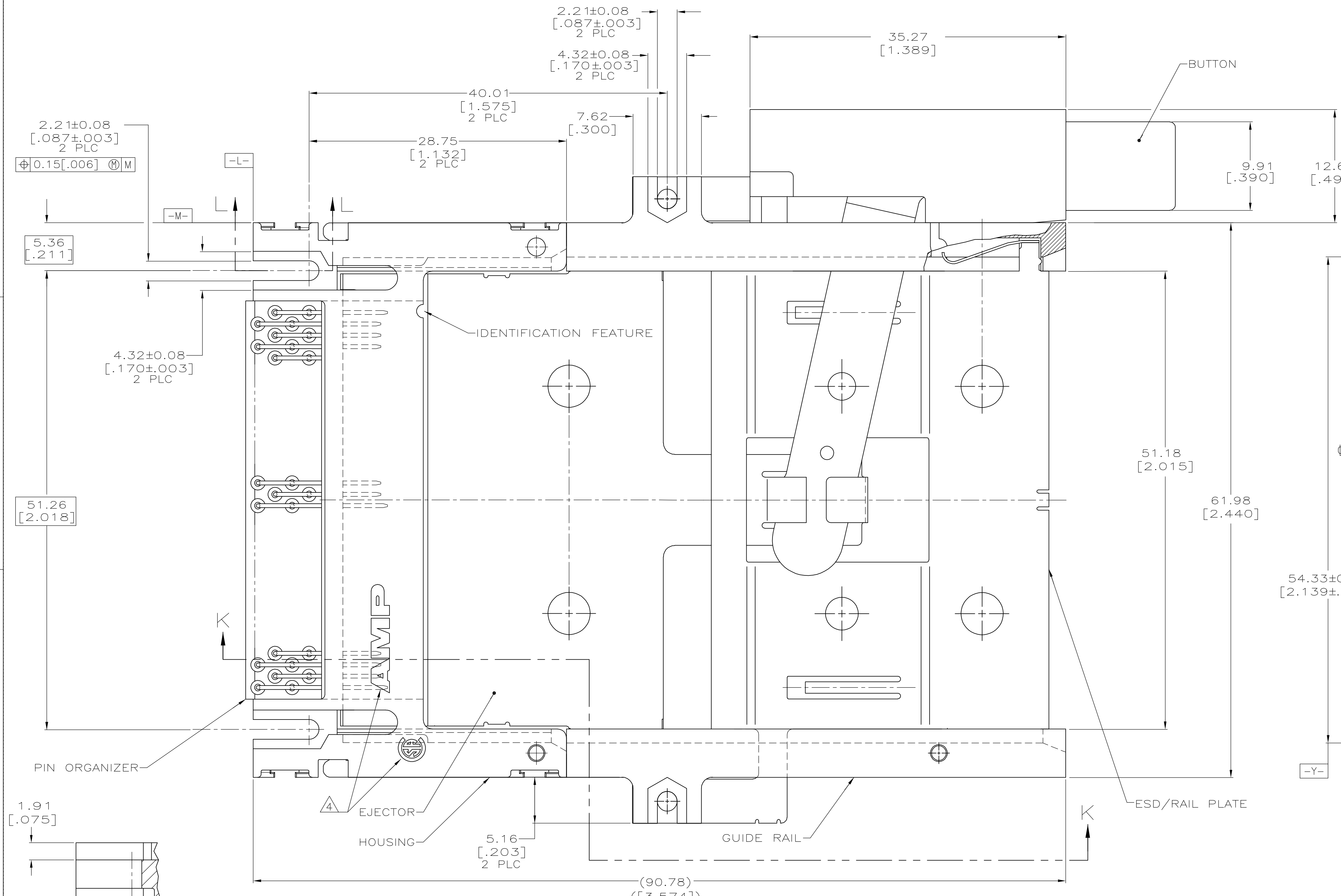
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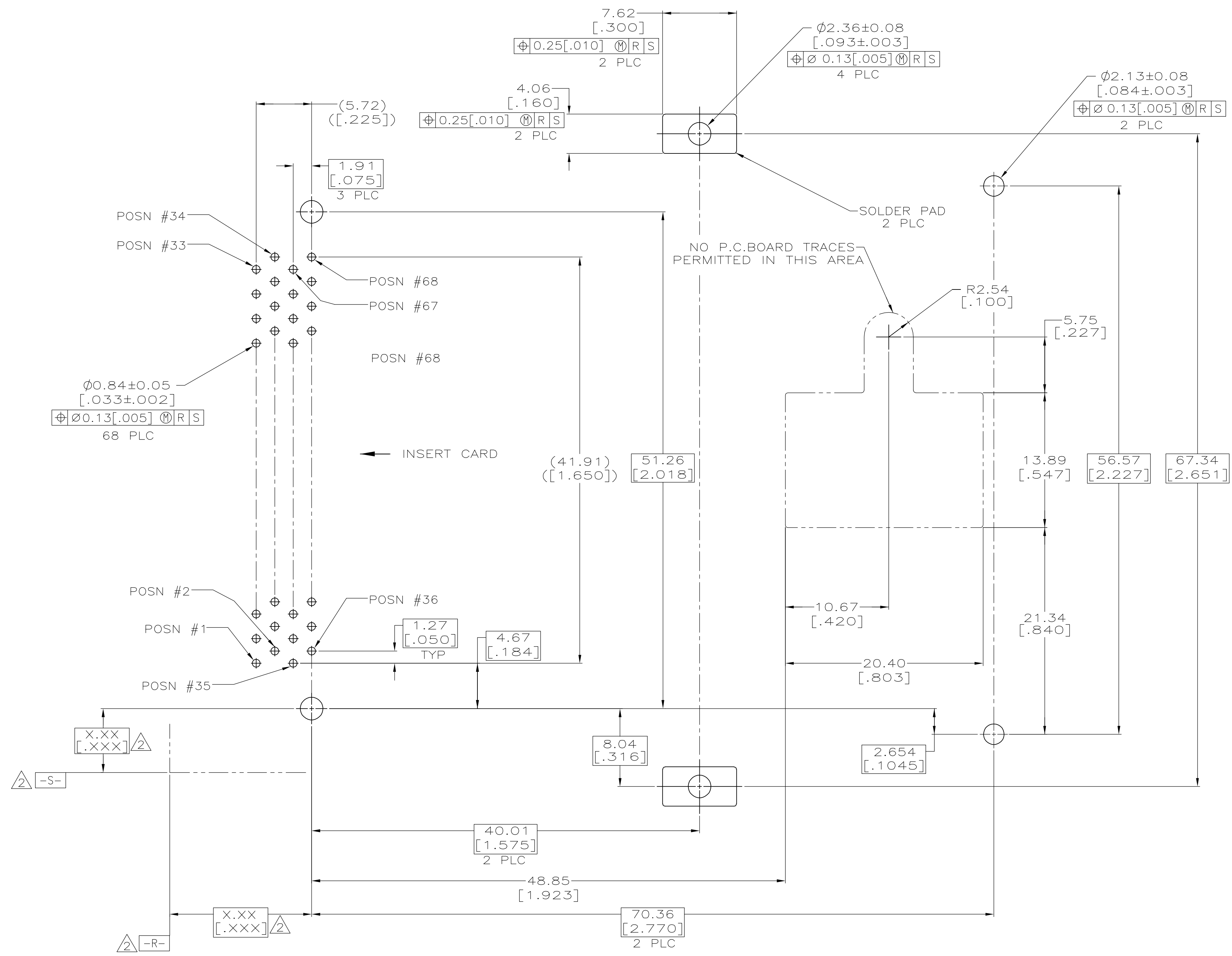
| LOC |    | DIST |    | REVISONS                |          |     |      |
|-----|----|------|----|-------------------------|----------|-----|------|
| GP  | 00 | P    | LR | DESCRIPTION             | DATE     | DWN | APVD |
|     |    | O    |    | REL PER EC OS13-0031-05 | 03-24-05 | AF  | JG   |



|                               |            |        |             |
|-------------------------------|------------|--------|-------------|
| 1,17,34                       | ALL        | 36,67  | 5146025-1   |
| 35,51,68                      | OTHER PINS |        |             |
| 5.0                           | 4.25       | 3.5    | PART NUMBER |
| [.197]                        | [.167]     | [.138] |             |
| "L" (PIN LENGTH) AND LOCATION |            |        |             |

|  |              |                                |  |                                  |  |
|--|--------------|--------------------------------|--|----------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |              | DWN A FERNANDEZ-DOCK5 03-24-05 |  | Tyco Electronics Corporation     |  |
| DIMENSIONS: mm [INCHES]                |              | CHK D.L. GORENC 03-24-05       |  | Harrisburg, PA 17105-3608        |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |              | APVD M. WALMSLEY 03-24-05      |  | NAME                             |  |
| 0 PLC                                  | ±            | PRODUCT SPEC                   |  | CONNECTOR ASSY, PIN HEADER WITH  |  |
| 1 PLC                                  | ±            | APPLICATION SPEC               |  | RH EJECTOR, 68 POSN, TOP BD MTG, |  |
| 2 PLC                                  | ± 0.13 [005] | SIZE                           |  | THRU-HOLE, AMP MEMORY CARD       |  |
| 3 PLC                                  | ±            | WEIGHT                         |  | RESTRICTED TO                    |  |
| 4 PLC                                  | ±            | 24.4 GRAMS                     |  | -                                |  |
| ANGLES                                 | ±            | A1 00779                       |  | C=5146025                        |  |
| MATERIAL                               | FINISH       | CUSTOMER DRAWING               |  | SCALE 4:1 SHEET 1 OF 2 REV 0     |  |

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RECOMMENDED BOARD LAYOUT

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|  |  |                                       |                              |                                 |                     |   |  |              |  |                 |  |            |                    |                          |                    |
|--|--|---------------------------------------|------------------------------|---------------------------------|---------------------|---|--|--------------|--|-----------------|--|------------|--------------------|--------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>A. FERNANDEZ-DOCK5<br>03-24-05 | CHK<br>D. GORENC<br>03-24-05 | APVD<br>M. WALMSLEY<br>03-24-05 | NAME<br>M. WALMSLEY | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |  |              |  |                 |  |            |                    |                          |                    |
| DIMENSIONS:<br>mm [INCHES]             | TOLERANCES UNLESS OTHERWISE SPECIFIED: | 0 PLC ± -                             |                              | 1 PLC ± -                       |                     | 2 PLC ± 0.13 [005]  |  | 3 PLC ± -    |  | 4 PLC ± -       |  | SIZE<br>A1 | CAGE CODE<br>00779 | DRAWING NO.<br>C=5146025 | RESTRICTED TO<br>- |
| MATERIAL<br>-                          |  | FINISH<br>-                           |                              | WEIGHT<br>-                     |                     | CUSTOMER DRAWING  |  | SCALE<br>4:1 |  | SHEET<br>2 OF 2 |  | REV<br>0   |                    |                          |                    |