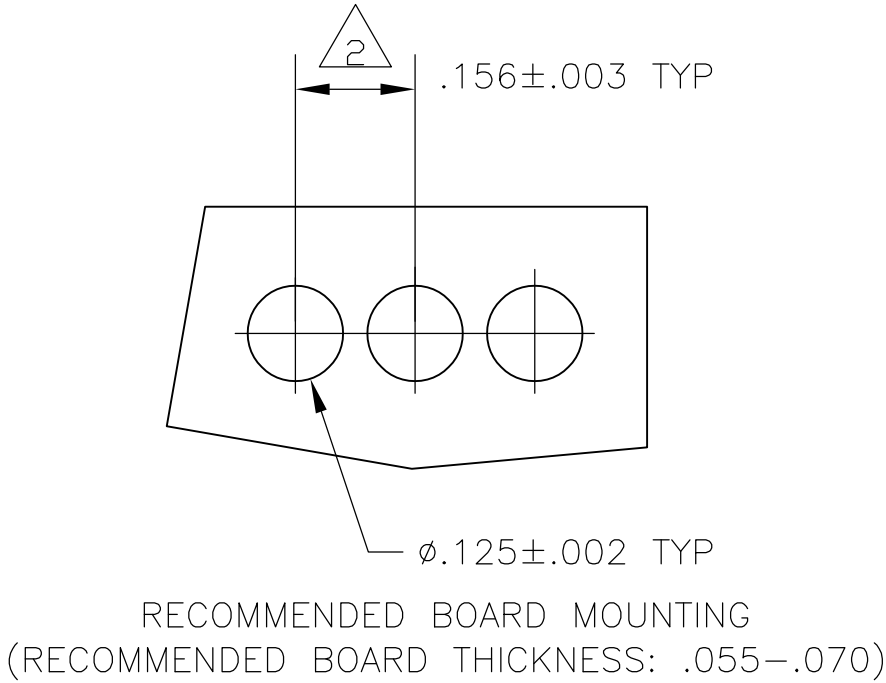
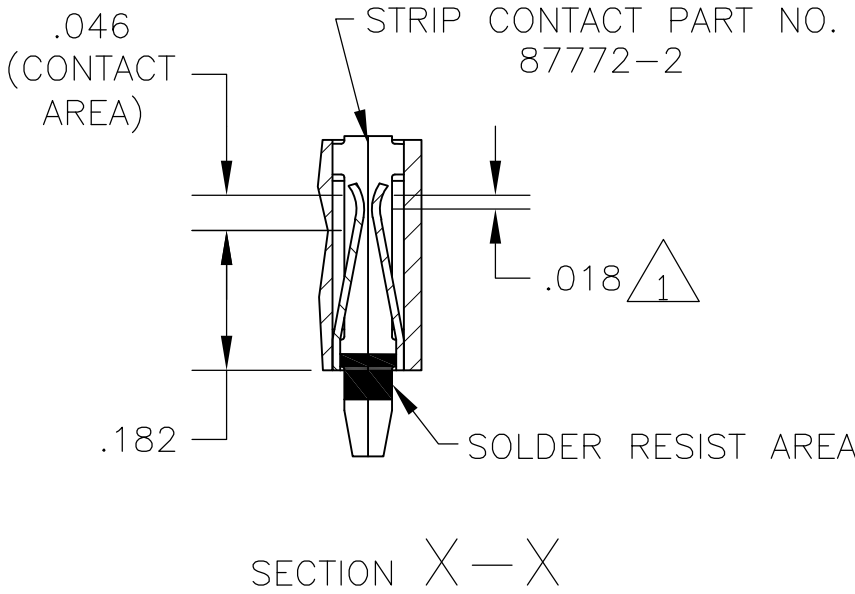
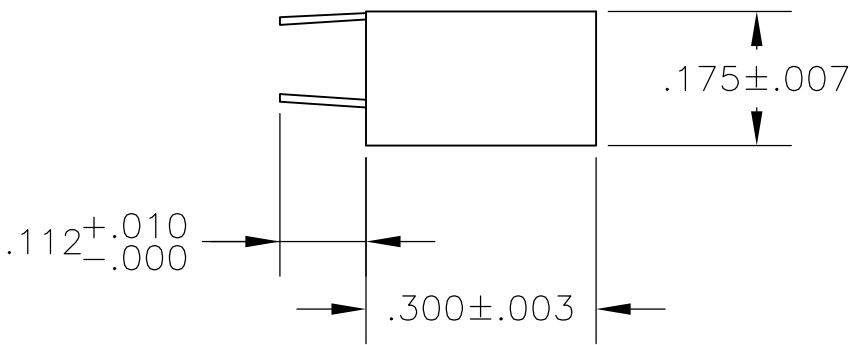
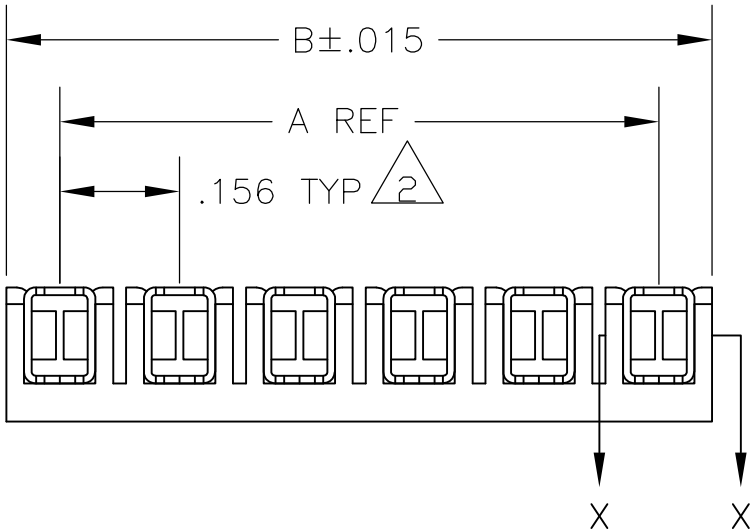
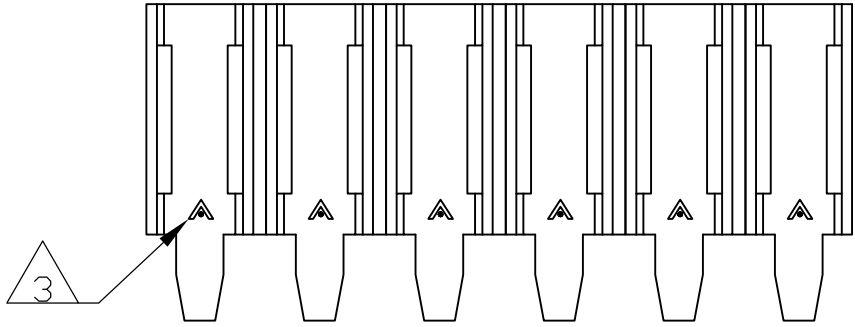


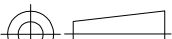
| LOC | DIST | REVISIONS |     |                           |         |
|-----|------|-----------|-----|---------------------------|---------|
| AD  | 00   | P         | LTR | DESCRIPTION               | DATE    |
|     |      | K1        |     | REVISED PER ECO-10-000443 | 12JAN10 |



- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE OF BEAMS).
- 2 TOLERANCE NON-CUMULATIVE.
- 3 THE MATING END OF THE CONTACT IS IDENTIFIED BY THE LETTER "A" STAMPED ON THE RECEPTACLE BOX.
4. A MILDLY ACTIVATED FLUX IS REQUIRED TO SOLDER THIS CONTACT
- 5 .000030 GOLD OVER .000050 NICKEL INLAID IN CONTACT AREA, .000500 ALUMINUM INLAID IN SOLDER RESIST AREA, THE REMAINDER OF THE CONTACT IS UNFINISHED
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



|               |       |       |            |                      |
|---------------|-------|-------|------------|----------------------|
| OBSOLETE<br>6 | 3.120 | 2.964 | 20         | 2-87989-0            |
|               | 2.964 | 2.808 | 19         | 1-87989-9            |
|               | 2.808 | 2.652 | 18         | 1-87989-8            |
|               | 2.652 | 2.496 | 17         | 1-87989-7            |
| 6             | 2.496 | 2.340 | 16         | 1-87989-6            |
|               | 2.340 | 2.184 | 15         | 1-87989-5            |
|               | 2.184 | 2.028 | 14         | 1-87989-4            |
|               | 2.028 | 1.872 | 13         | 1-87989-3            |
| OBSOLETE<br>6 | 1.872 | 1.716 | 12         | 1-87989-2            |
|               | 1.716 | 1.560 | 11         | 1-87989-1            |
|               | 1.560 | 1.404 | 10         | 1-87989-0            |
|               | 1.404 | 1.248 | 9          | 87989-9              |
| 6             | 1.248 | 1.092 | 8          | 87989-8              |
|               | 1.092 | .936  | 7          | 87989-7              |
|               | .936  | .780  | 6          | 87989-6              |
|               | .780  | .624  | 5          | 87989-5              |
| OBSOLETE<br>6 | .624  | .468  | 4          | 87989-4              |
|               | .468  | .312  | 3          | 87989-3              |
| OBSOLETE<br>6 | .312  | .156  | 2          | 87989-2              |
|               | B     | A     | NO OF POSN | ASSEMBLY PART NUMBER |

|                                                                                       |                                        |                                                                                                    |                                |                                                                                                                                                 |                                                                                                         |
|---------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                        | DWN<br>L A MAYER<br>17MAR86                                                                        |                                |  Tyco Electronics Corporation<br>Harrisburg, Pa 17105-3608 |                                                                                                         |
| DIMENSIONS:<br>INCHES                                                                 |                                        | CHK<br>P deJONG<br>18MAR86                                                                         |                                |                                                                                                                                                 |                                                                                                         |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |                                                                                                    | APVD<br>P deJONG<br>18MAR86    |                                                                                                                                                 | NAME<br><br>ASSY, MOD I, BOARD MOUNT RECP,<br>.156 CL, STD PRESSURE, TYPE A,<br>FOR ROUND HOLE MOUNTING |
|                                                                                       | 0 PLC ± -                              |                                                                                                    | PRODUCT SPEC<br>108-25,016     |                                                                                                                                                 |                                                                                                         |
|                                                                                       | 1 PLC ± -                              |                                                                                                    | APPLICATION SPEC<br>114-25,004 |                                                                                                                                                 |                                                                                                         |
|                                                                                       | 2 PLC ± -                              |                                                                                                    | SIZE<br>A2                     |                                                                                                                                                 |                                                                                                         |
| 3 PLC ± .005                                                                          |                                        | WEIGHT<br>-                                                                                        |                                | CAGE CODE<br>00779                                                                                                                              |                                                                                                         |
| 4 PLC ± -                                                                             |                                        | CONTACTS:<br> |                                | DRAWING NO<br>C=87989                                                                                                                           |                                                                                                         |
| ANGLES ± -                                                                            |                                        | CONTACTS: COPPER-NICKEL-TIN                                                                        |                                | RESTRICTED TO<br>-                                                                                                                              |                                                                                                         |
| FINISH                                                                                |                                        | CUSTOMER DRAWING                                                                                   |                                | SCALE<br>4:1                                                                                                                                    |                                                                                                         |
| MATERIAL<br>HOUSING-FLAME RETARDANT<br>THERMOPLASTIC, COLOR:BLACK                     |                                        |                                                                                                    |                                | SHEET<br>1 of 1                                                                                                                                 |                                                                                                         |
| CONTACTS: COPPER-NICKEL-TIN                                                           |                                        |                                                                                                    |                                | REV<br>K1                                                                                                                                       |                                                                                                         |

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