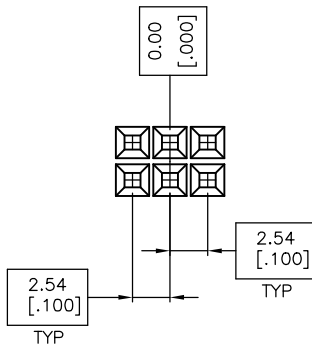
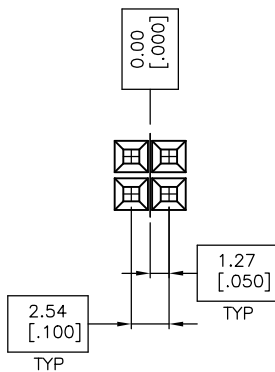
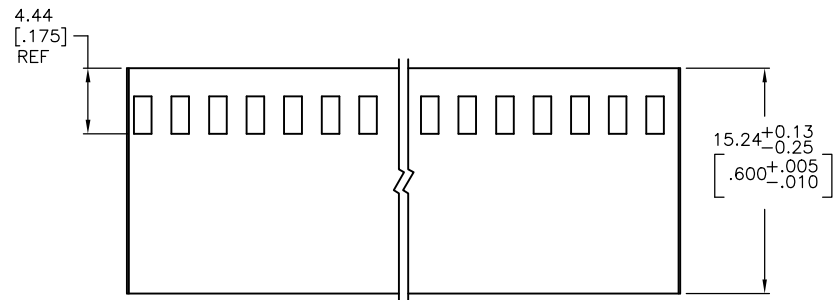
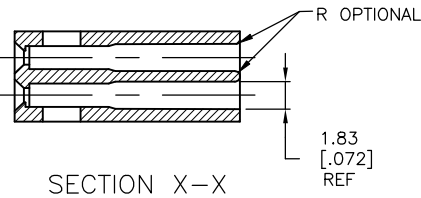
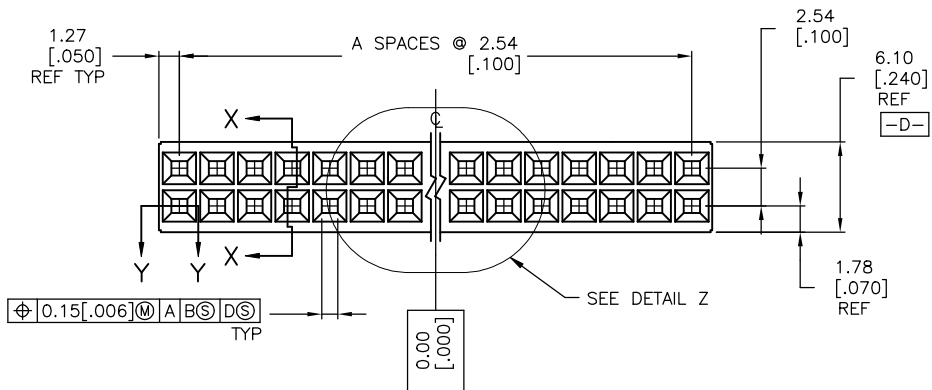
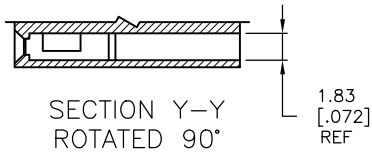
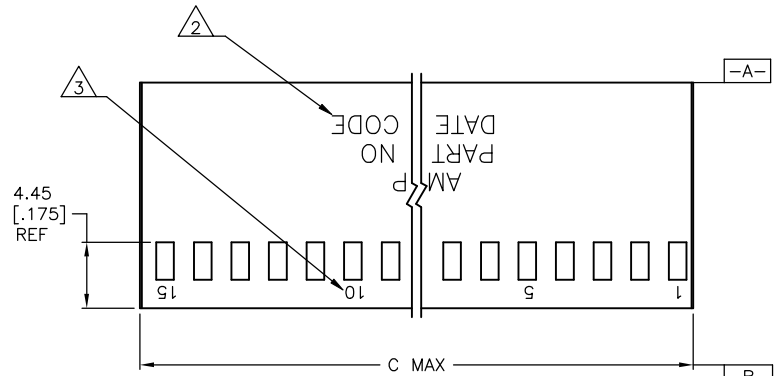


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| #         | LTN | DESCRIPTION               | DATE      | DWN | APPD |
| P2        |     | REVISED PER ECO-11-004587 | 11MAR11   | RK  | HMR  |
| R         |     | REVISED PER ECO-18-000976 | 13APR2018 | RS  | JO   |

- 1 OBSOLETE PART NO.
- 2 'AMP', PART NUMBER AND DATE CODE MARKED WHEN HOUSING SIZE PERMITS.
- 3 .046±.015 CHARS. MARKED FIRST AND EVERY 5TH CAVITY, ONE SIDE.
- 5 SUPERSEDED BY 3-87456-3.
- 6 SUPERSEDED BY 4-87456-5.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



DETAIL Z

|                          |                  |    |                  |                 |
|--------------------------|------------------|----|------------------|-----------------|
| 6-87456-5                | 81.28<br>[3.200] | 31 | 64               | 6-87456-6       |
| 6-87456-3                | 73.66<br>[2.900] | 28 | 58               | 6-87456-4       |
| 6-87456-1                | 71.12<br>[2.800] | 27 | 56               | 6-87456-2       |
| 5-87456-9                | 60.96<br>[2.400] | 23 | 48               | 6-87456-0       |
| 5-87456-7                | 83.82<br>[3.300] | 32 | 66               | 5-87456-4       |
| 5-87456-5                | 88.90<br>[3.505] | 34 | 70               | 5-87456-6       |
| 5-87456-3                | 2.67<br>[.105]   | -  | 2                | -               |
| 5-87456-1                | 76.33<br>[3.005] | 29 | 60               | 5-87456-2       |
| 4-87456-9                | 5.21<br>[.205]   | 1  | 4                | 5-87456-0       |
| 4-87456-7                | 91.57<br>[3.605] | 35 | 72               | 4-87456-8       |
| 4-87456-5                | 68.71<br>[2.705] | 26 | 54               | 4-87456-6       |
| 4-87456-3                | 53.47<br>[2.105] | 20 | 42               | 4-87456-4       |
| 4-87456-1                | 66.17<br>[2.605] | 25 | 52               | 4-87456-2       |
| 3-87456-9                | 63.63<br>[2.505] | 24 | 50               | 4-87456-0       |
| 3-87456-7                | 56.01<br>[2.205] | 21 | 44               | 3-87456-8       |
| 3-87456-5                | 50.93<br>[2.005] | 19 | 40               | 3-87456-6       |
| 3-87456-3                | 48.39<br>[1.905] | 18 | 38               | 3-87456-4       |
| 3-87456-1                | 45.85<br>[1.805] | 17 | 36               | 3-87456-2       |
| 2-87456-9                | 43.31<br>[1.705] | 16 | 34               | 3-87456-0       |
| 2-87456-7                | 40.77<br>[1.605] | 15 | 32               | 2-87456-8       |
| 2-87456-5                | 38.23<br>[1.505] | 14 | 30               | 2-87456-6       |
| 2-87456-3                | 35.69<br>[1.405] | 13 | 28               | 2-87456-4       |
| 2-87456-1                | 33.15<br>[1.305] | 12 | 26               | 2-87456-2       |
| 1-87456-9                | 30.61<br>[1.205] | 11 | 24               | 2-87456-0       |
| 1-87456-7                | 28.07<br>[1.105] | 10 | 22               | 1-87456-8       |
| 1-87456-5                | 25.53<br>[1.005] | 9  | 20               | 1-87456-6       |
| 1-87456-3                | 22.99<br>[.905]  | 8  | 18               | 1-87456-4       |
| 1-87456-1                | 20.45<br>[.805]  | 7  | 16               | 1-87456-2       |
| 87456-9                  | 17.91<br>[.705]  | 6  | 14               | 1-87456-0       |
| 87456-7                  | 15.37<br>[.605]  | 5  | 12               | 87456-8         |
| 87456-5                  | 12.83<br>[.505]  | 4  | 10               | 87456-6         |
| 87456-3                  | 10.29<br>[.405]  | 3  | 8                | 87456-4         |
| 87456-1                  | 7.75<br>[.305]   | 2  | 6                | 87456-2         |
| PART NO. WITHOUT MARKING | C                | A  | NO. OF POSITIONS | PART NO. MARKED |

|                                                                                       |  |                                                               |                                  |                                                                            |                    |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>E.BRANDBERG<br>CHK<br>J. GESFORD<br>APPD<br>J. GESFORD | 11-06-92<br>11-30-92<br>11-30-92 | TE Connectivity Ltd.                                                       |                    |
| DIMENSIONS:<br>mm [INCHES]                                                            |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                        |                                  | NAME                                                                       |                    |
| 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± .02<br>3 PLC ± .005<br>4 PLC ± -<br>ANGLES ± 0° 30' |  | PRODUCT SPEC<br>APPLICATION SPEC                              |                                  | HOUSING, MOD IV<br>DOUBLE ROW, .100X.100 C/L<br>CRIMP SNAP-IN, SHORT ENTRY |                    |
| MATERIAL<br>GLASS FILLED NYLON<br>COLOR BLACK PER ASTM D4066                          |  | FINISH<br>-                                                   |                                  | SIZE<br>A1                                                                 | CAGE CODE<br>00779 |
| CUSTOMER DRAWING                                                                      |  | DRAWING NO.<br>87456                                          |                                  | SCALE<br>4:1                                                               | SHEET<br>1 OF 1    |
|                                                                                       |  |                                                               |                                  | REV<br>R                                                                   |                    |

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