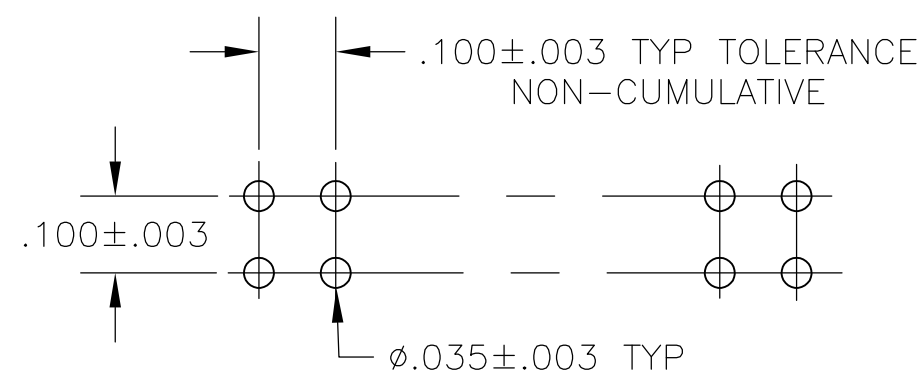
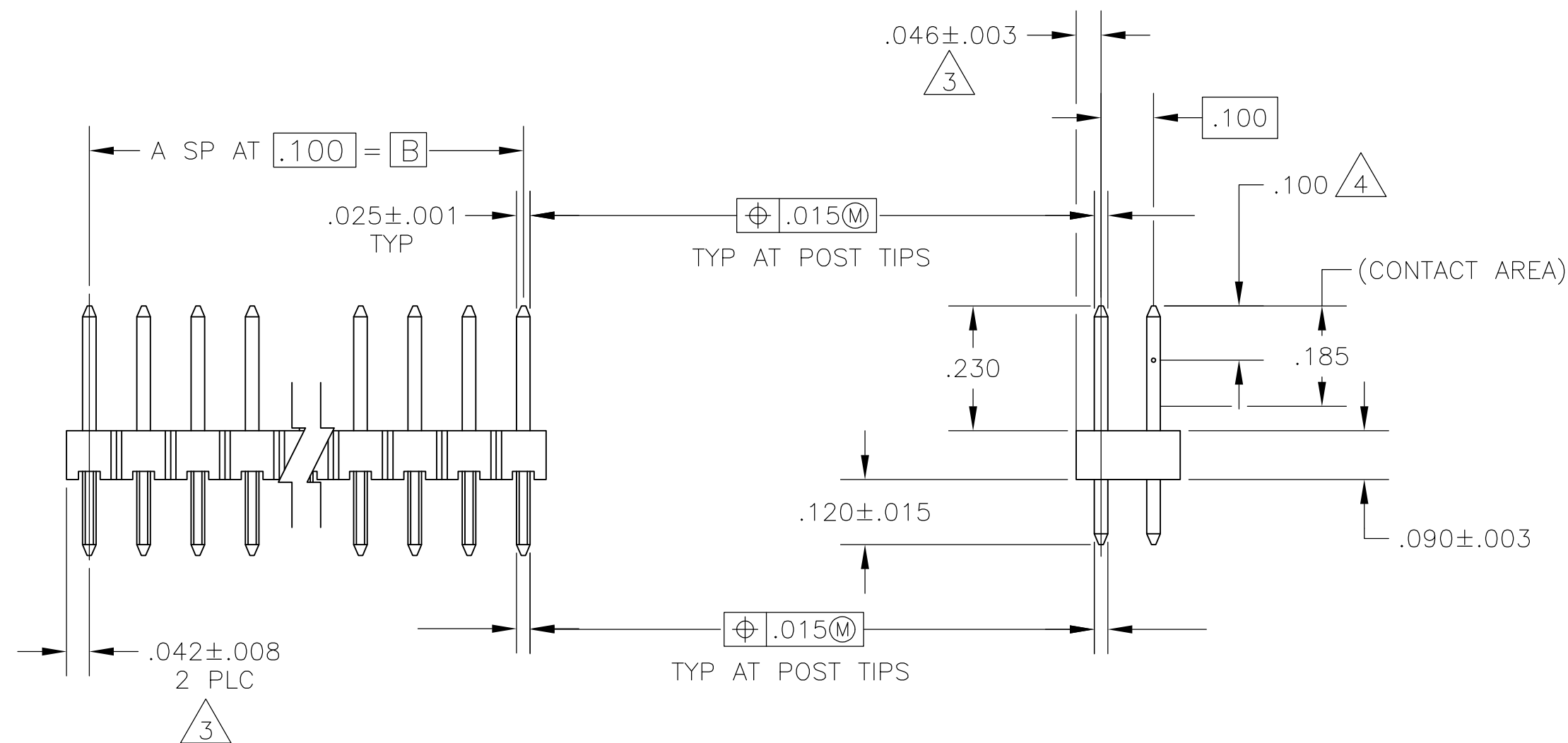
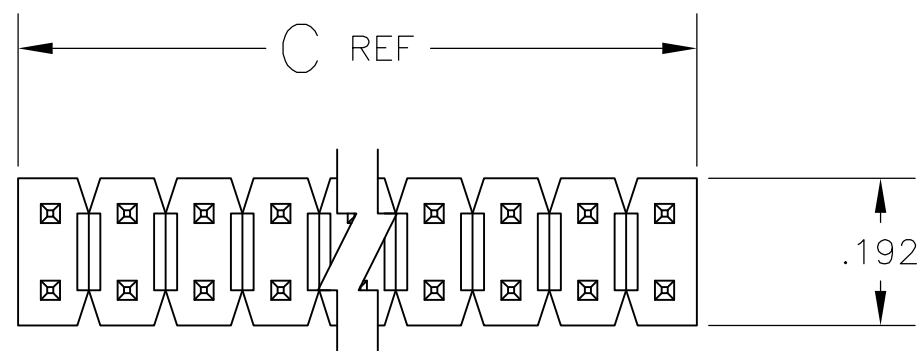


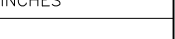
|     |      |           |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| LOC | DIST | REVISIONS |     |                           |           |     |      |
| AD  | 00   | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     |      |           | H   | REVISED PER ECO-14-000068 | 26APR2014 | NK  | MM   |

- |   |                                                                                                                    |
|---|--------------------------------------------------------------------------------------------------------------------|
| 1 | ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS                                                          |
| 2 | TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE<br>HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD |
| 3 | THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING                                             |
| 4 | POINT OF MEASUREMENT FOR PLATING THICKNESS                                                                         |
| 5 | OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI                                                    |



## RECOMMENDED HOLE LAYOUT

|                   |          |       |       |    |            |             |
|-------------------|----------|-------|-------|----|------------|-------------|
|                   |          | 3.984 | 3.900 | 39 | 80         | 4-103240-0  |
| OBSOLETE<br>△5    |          | 3.884 | 3.800 | 38 | 78         | 3-103240-9  |
|                   |          | 3.784 | 3.700 | 37 | 76         | 3-103240-8  |
|                   |          | 3.684 | 3.600 | 36 | 74         | 3-103240-7  |
|                   |          | 3.584 | 3.500 | 35 | 72         | 3-103240-6  |
|                   |          | 3.484 | 3.400 | 34 | 70         | 3-103240-5  |
|                   |          | 3.384 | 3.300 | 33 | 68         | 3-103240-4  |
|                   |          | 3.284 | 3.200 | 32 | 66         | 3-103240-3  |
|                   |          | 3.184 | 3.100 | 31 | 64         | 3-103240-2  |
|                   |          | 3.084 | 3.000 | 30 | 62         | 3-103240-1  |
|                   | 2.984    | 2.900 | 29    | 60 | 3-103240-0 |             |
| △5                | OBSOLETE | 2.884 | 2.800 | 28 | 58         | 2-103240-9  |
|                   |          | 2.784 | 2.700 | 27 | 56         | 2-103240-8  |
| △5                | OBSOLETE | 2.684 | 2.600 | 26 | 54         | 2-103240-7  |
|                   |          | 2.584 | 2.500 | 25 | 52         | 2-103240-6  |
|                   |          | 2.484 | 2.400 | 24 | 50         | 2-103240-5  |
| △5                | OBSOLETE | 2.384 | 2.300 | 23 | 48         | 2-103240-4  |
|                   |          | 2.284 | 2.200 | 22 | 46         | 2-103240-3  |
|                   |          | 2.184 | 2.100 | 21 | 44         | 2-103240-2  |
| △5                | OBSOLETE | 2.084 | 2.000 | 20 | 42         | 2-103240-1  |
|                   |          | 1.984 | 1.900 | 19 | 40         | 2-103240-0  |
|                   |          | 1.884 | 1.800 | 18 | 38         | 1-103240-9  |
| △5                | OBSOLETE | 1.784 | 1.700 | 17 | 36         | 1-103240-8  |
|                   |          | 1.684 | 1.600 | 16 | 34         | 1-103240-7  |
|                   |          | 1.584 | 1.500 | 15 | 32         | 1-103240-6  |
| DED BY 6-146257-1 |          | 1.484 | 1.400 | 14 | 30         | 1-103240-5  |
|                   |          | 1.384 | 1.300 | 13 | 28         | 1-103240-4  |
| DED BY 6-146257-3 |          | 1.284 | 1.200 | 12 | 26         | 1-103240-3  |
|                   |          | 1.184 | 1.100 | 11 | 24         | 1-103240-2  |
| DED BY 6-146257-5 |          | 1.084 | 1.000 | 10 | 22         | 1-103240-1  |
|                   |          | .984  | .900  | 9  | 20         | 1-103240-0  |
|                   |          | .884  | .800  | 8  | 18         | 103240-9    |
|                   |          | .784  | .700  | 7  | 16         | 103240-8    |
|                   |          | .684  | .600  | 6  | 14         | 103240-7    |
|                   |          | .584  | .500  | 5  | 12         | 103240-6    |
|                   |          | .484  | .400  | 4  | 10         | 103240-5    |
|                   |          | .384  | .300  | 3  | 8          | 103240-4    |
|                   |          | .284  | .200  | 2  | 6          | 103240-3    |
|                   |          | .184  | .100  | 1  | 4          | 103240-2    |
|                   |          | .084  | —     | —  | 2          | 103240-1    |
|                   |          | C     | B     | A  | NO OF POSN | PART NUMBER |

|                                                                                       |  |                                                                                                              |  |                  |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|--|------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>H MOLL                                                                                                |  | 130CT87          |  |  TE Connectivity |  |
|                                                                                       |  | CHK<br>T. CLARK                                                                                              |  | 200CT87          |  |                                                                                                       |  |
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                    |  | APVD<br>T. CLARK |  | NAME                                                                                                  |  |
|  |  | 0 PLC ± —                                                                                                    |  | PRODUCT SPEC     |  | HEADER ASSY, MOD II, BREAKAWAY,<br>DOUBLE ROW, .100X.100□, VERTICAL,<br>WITH .025 SQ POSTS            |  |
|                                                                                       |  | 1 PLC ± —                                                                                                    |  | —                |  |                                                                                                       |  |
|                                                                                       |  | 2 PLC ± —                                                                                                    |  | APPLICATION SPEC |  |                                                                                                       |  |
| 3 PLC ± .005                                                                          |  | 4 PLC ± —                                                                                                    |  | —                |  | SIZE                                                                                                  |  |
| 4 ANGLES ± —                                                                          |  | FINISH : POST:                                                                                               |  | CAGE CODE        |  | DRAWING NO                                                                                            |  |
| MATERIAL                                                                              |  | HOUSING: FLAME RETARDANT<br>THERMOPLASTIC;<br>COLOR-BLACK<br>POST: COPPER ALLOY                              |  | WEIGHT —         |  | RESTRICTED TO                                                                                         |  |
|                                                                                       |  | .000030 GOLD ON CONTACT AREA,<br>.000100-.000200 MATTE<br>TIN-LEAD ON SOLDER TAIL<br>ALL OVER .000050 NICKEL |  | A2 00779         |  | C-103240                                                                                              |  |
| CUSTOMER DRAWING                                                                      |  |                                                                                                              |  |                  |  | SCALE 4:1                                                                                             |  |
|                                                                                       |  |                                                                                                              |  |                  |  | SHEET 1 of 1                                                                                          |  |
|                                                                                       |  |                                                                                                              |  |                  |  | REV H                                                                                                 |  |



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Благодаря развитой сети поставщиков, помогаем в поиске и приобретении экзотичных или снятых с производства компонентов.

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