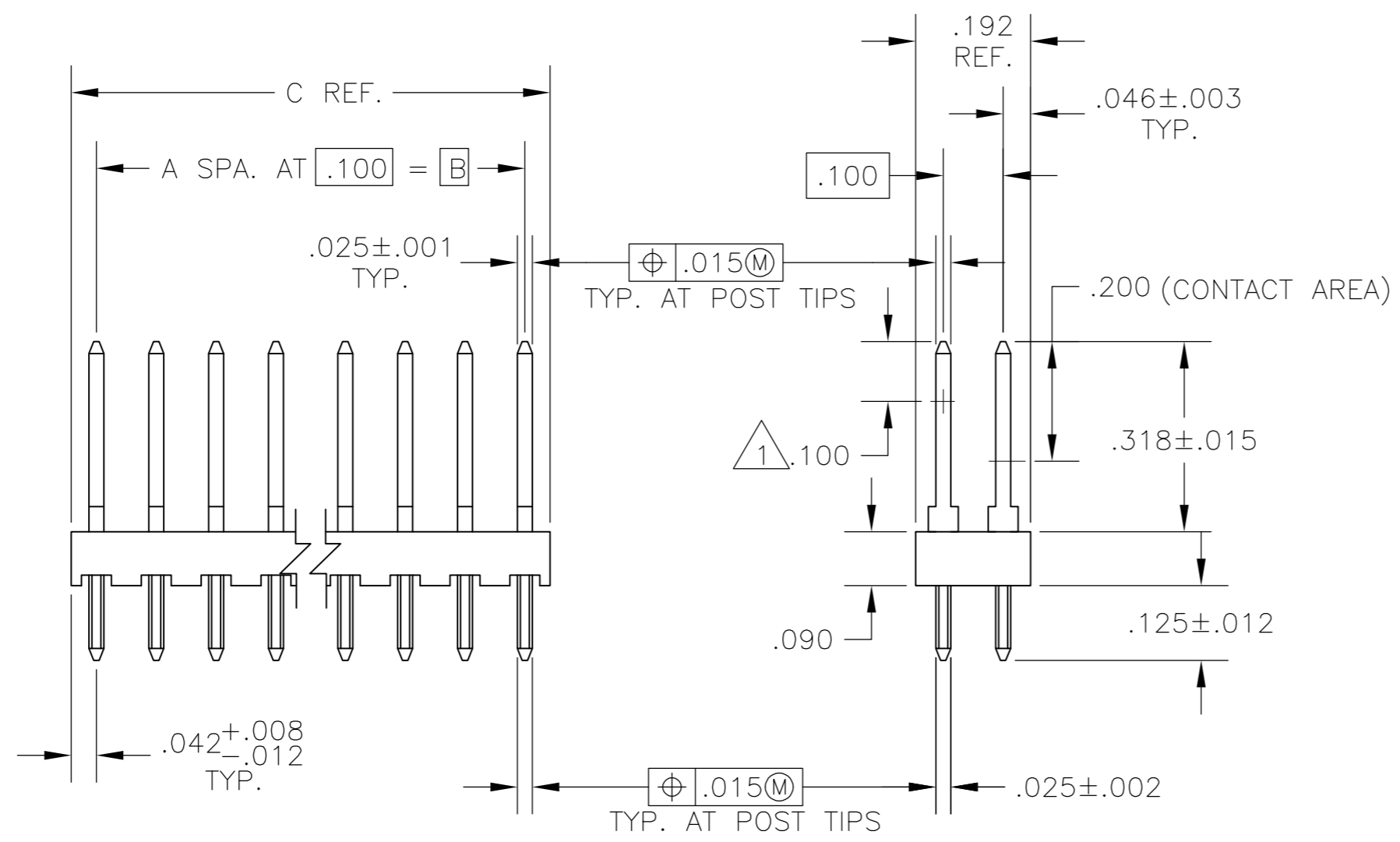


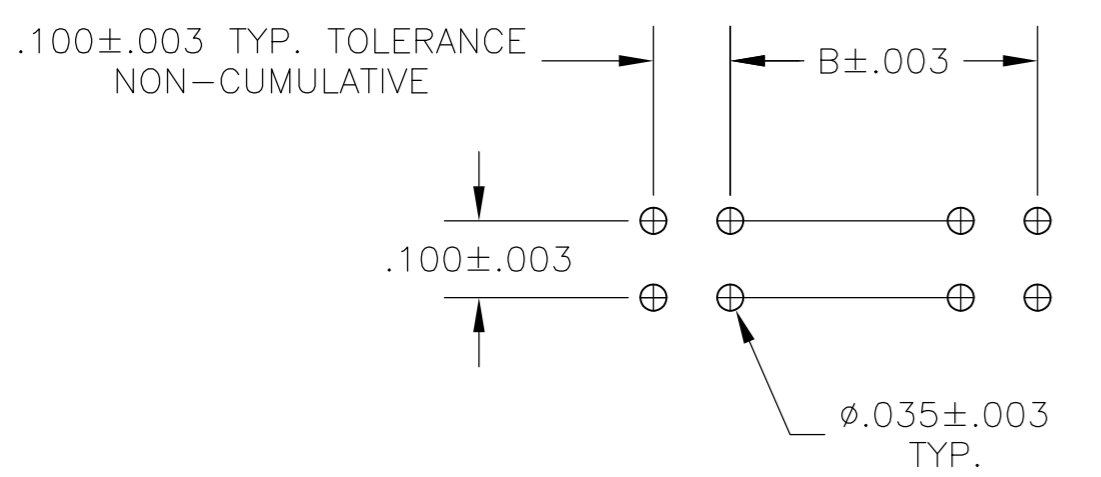
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| LOC | DIST | REVISIONS |     |   |           |     |      |
|-----|------|-----------|-----|---|-----------|-----|------|
| AD  | 39   | P         | LTR | DESCRIPTION                                 | DATE      | DWN | APVD |
|     |      | H4        |     | PART STATUS UPDATED IN THE PARTS LIST TABLE | 27AUG2015 | KJK | PS   |



NOTES:

- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2 THE TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD



RECOMMENDED HOLE LAYOUT

|       |       |    |           |                      |
|-------|-------|----|-----------|----------------------|
| 3.984 | 3.900 | 39 | 80        | 4-87227-0            |
| 3.884 | 3.800 | 38 | 78        | 3- -9                |
| 3.784 | 3.700 | 37 | 76        | 3- -8                |
| 3.684 | 3.600 | 36 | 74        | 3- -7                |
| 3.584 | 3.500 | 35 | 72        | 3- -6                |
| 3.484 | 3.400 | 34 | 70        | 3- -5                |
| 3.384 | 3.300 | 33 | 68        | 3- -4                |
| 3.284 | 3.200 | 32 | 66        | 3- -3                |
| 3.184 | 3.100 | 31 | 64        | 3- -2                |
| 3.084 | 3.000 | 30 | 62        | 3- -1                |
| 2.984 | 2.900 | 29 | 60        | 3- -0                |
| 2.884 | 2.800 | 28 | 58        | 2- -9                |
| 2.784 | 2.700 | 27 | 56        | 2- -8                |
| 2.684 | 2.600 | 26 | 54        | 2- -7                |
| 2.584 | 2.500 | 25 | 52        | 2- -6                |
| 2.484 | 2.400 | 24 | 50        | 2- -5                |
| 2.384 | 2.300 | 23 | 48        | 2- -4                |
| 2.284 | 2.200 | 22 | 46        | 2- -3                |
| 2.184 | 2.100 | 21 | 44        | 2- -2                |
| 2.084 | 2.000 | 20 | 42        | 2- -1                |
| 1.984 | 1.900 | 19 | 40        | 2- -0                |
| 1.884 | 1.800 | 18 | 38        | 1- -9                |
| 1.784 | 1.700 | 17 | 36        | 1- -8                |
| 1.684 | 1.600 | 16 | 34        | 1- -7                |
| 1.584 | 1.500 | 15 | 32        | 1- -6                |
| 1.484 | 1.400 | 14 | 30        | 1- -5                |
| 1.384 | 1.300 | 13 | 28        | 1- -4                |
| 1.284 | 1.200 | 12 | 26        | 1- -3                |
| 1.184 | 1.100 | 11 | 24        | 1- -2                |
| 1.084 | 1.000 | 10 | 22        | 1- -1                |
| .984  | .900  | 9  | 20        | 1- -0                |
| .884  | .800  | 8  | 18        | -9                   |
| .784  | .700  | 7  | 16        | -8                   |
| .684  | .600  | 6  | 14        | -7                   |
| .584  | .500  | 5  | 12        | -6                   |
| .484  | .400  | 4  | 10        | -5                   |
| .384  | .300  | 3  | 8         | -4                   |
| .284  | .200  | 2  | 6         | -3                   |
| .184  | .100  | 1  | 4         | -2                   |
| .084  |       |    | 2         | 87227-1              |
| C     | B     | A  | NO OF POS | ASSEMBLY PART NUMBER |

|   |  |  |                  |           |   |
|---|--|--|------------------|-----------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DWN  | L. MAYER         | 5-15-85   |   |
| DIMENSIONS: INCHES  |  | CHK  | T. ZOLA          | 5-21-85   |   |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:  |  | APVD   | T. ZOLA          | 5-21-85   |   |
| 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± .005<br>4 PLC ± -<br>ANGLES ± -  |  | PRODUCT SPEC   | NAME             |           |   |
| MATERIAL: HOUSING-FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK, POSTS-PHOS BRONZE |  | FINISH: POSTS-.000015 GOLD ON THE CONTACT AREA, GOLD FLASH ON SOLDER AREA, ALL OVER .000050 NICKEL | APPLICATION SPEC |           | ASSEMBLY, MOD II, HEADER, DOUBLE ROW, .100 X .100 CL. VERTICAL, .025 SQUARE POSTS |
| WEIGHT  |  | SIZE   |                  | CAGE CODE | DRAWING NO  |
| CUSTOMER DRAWING  |  | A2   |                  | 00779     | C=87227   |
| SCALE   |  | SHEET  |                  | REV       |   |
| 4:1   |  | 1 OF 1   |                  | H4        |   |

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