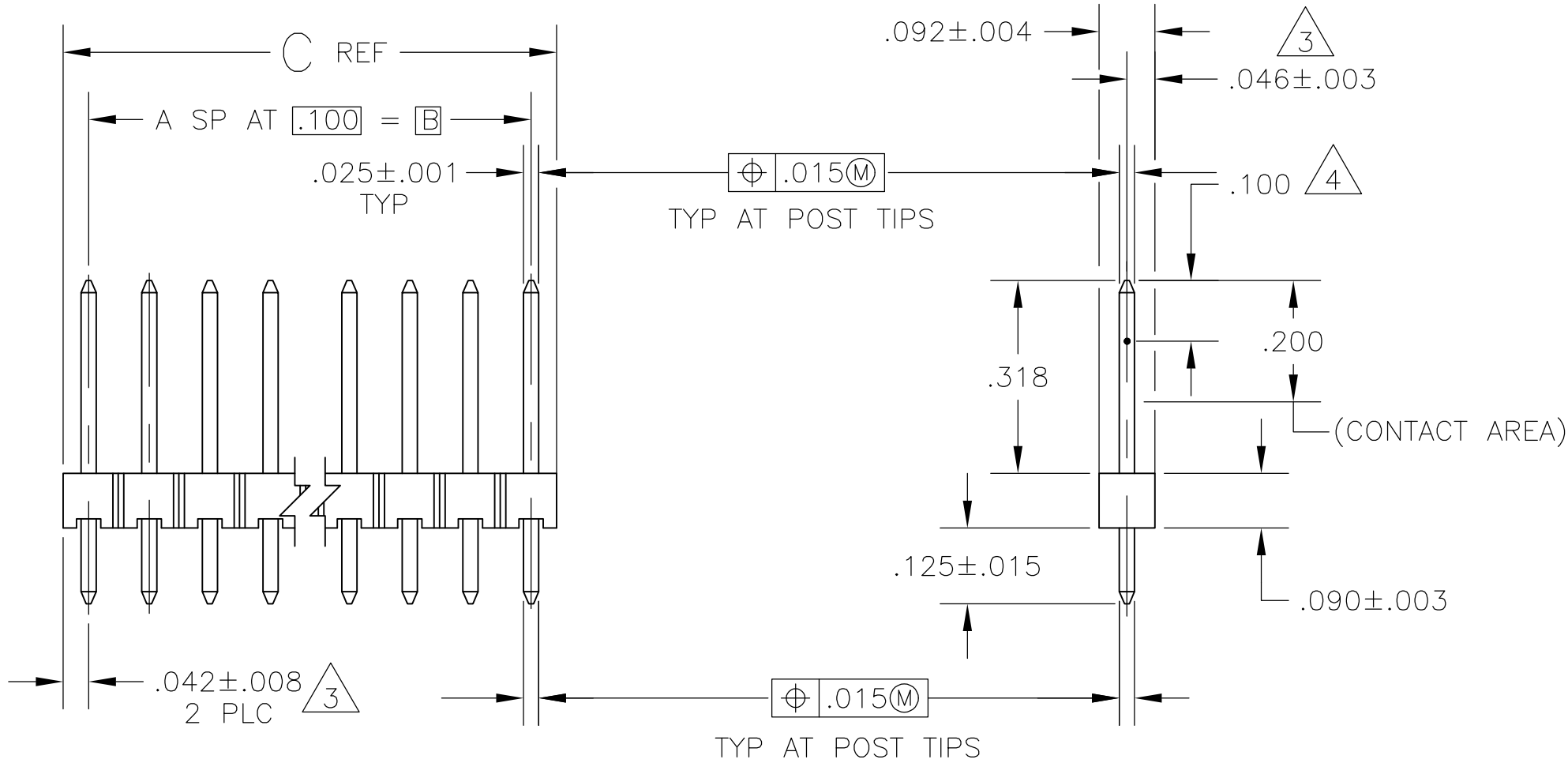
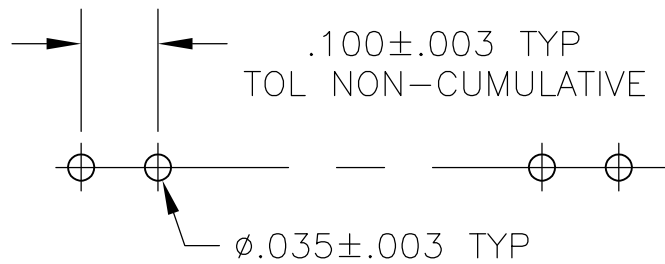


| LOC | DIST | REVISIONS |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| AD  | 00   | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     |      |           | H   | REVISED PER ECO-14-000068 | 23APR2014 | NK  | MM   |

- 1
- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 2
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE 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



|                          |       |       |    |            |                       |
|--------------------------|-------|-------|----|------------|-----------------------|
| OBSOLETE                 | 3.984 | 3.900 | 39 | 40         | 4-102976-0            |
|                          | 3.884 | 3.800 | 38 | 39         | <del>3-102976-9</del> |
|                          | 3.784 | 3.700 | 37 | 38         | <del>3-102976-8</del> |
|                          | 3.684 | 3.600 | 36 | 37         | <del>3-102976-7</del> |
|                          | 3.584 | 3.500 | 35 | 36         | <del>3-102976-6</del> |
|                          | 3.484 | 3.400 | 34 | 35         | <del>3-102976-5</del> |
|                          | 3.384 | 3.300 | 33 | 34         | <del>3-102976-4</del> |
|                          | 3.284 | 3.200 | 32 | 33         | <del>3-102976-3</del> |
|                          | 3.184 | 3.100 | 31 | 32         | <del>3-102976-2</del> |
|                          | 3.084 | 3.000 | 30 | 31         | <del>3-102976-1</del> |
|                          | 2.984 | 2.900 | 29 | 30         | <del>3-102976-0</del> |
|                          | 2.884 | 2.800 | 28 | 29         | <del>2-102976-9</del> |
|                          | 2.784 | 2.700 | 27 | 28         | <del>2-102976-8</del> |
|                          | 2.684 | 2.600 | 26 | 27         | <del>2-102976-7</del> |
|                          | 2.584 | 2.500 | 25 | 26         | <del>2-102976-6</del> |
|                          | 2.484 | 2.400 | 24 | 25         | <del>2-102976-5</del> |
|                          | 2.384 | 2.300 | 23 | 24         | <del>2-102976-4</del> |
|                          | 2.284 | 2.200 | 22 | 23         | <del>2-102976-3</del> |
|                          | 2.184 | 2.100 | 21 | 22         | <del>2-102976-2</del> |
|                          | 2.084 | 2.000 | 20 | 21         | <del>2-102976-1</del> |
| OBSOLETE                 | 1.984 | 1.900 | 19 | 20         | 2-102976-0            |
|                          | 1.884 | 1.800 | 18 | 19         | <del>1-102976-9</del> |
|                          | 1.784 | 1.700 | 17 | 18         | <del>1-102976-8</del> |
|                          | 1.684 | 1.600 | 16 | 17         | <del>1-102976-7</del> |
| OBSOLETE                 | 1.584 | 1.500 | 15 | 16         | 1-102976-6            |
|                          | 1.484 | 1.400 | 14 | 15         | <del>1-102976-5</del> |
|                          | 1.384 | 1.300 | 13 | 14         | 1-102976-4            |
|                          | 1.284 | 1.200 | 12 | 13         | 1-102976-3            |
| SUPERSEDED BY 6-146277-2 | 1.184 | 1.100 | 11 | 12         | <del>1-102976-2</del> |
|                          | 1.084 | 1.000 | 10 | 11         | 1-102976-1            |
|                          | .984  | .900  | 9  | 10         | 1-102976-0            |
|                          | .884  | .800  | 8  | 9          | 102976-9              |
| SUPERSEDED BY 5-146277-7 | .784  | .700  | 7  | 8          | 102976-8              |
|                          | .684  | .600  | 6  | 7          | <del>102976-7</del>   |
|                          | .584  | .500  | 5  | 6          | 102976-6              |
|                          | .484  | .400  | 4  | 5          | 102976-5              |
|                          | .384  | .300  | 3  | 4          | 102976-4              |
|                          | .284  | .200  | 2  | 3          | 102976-3              |
|                          | .184  | .100  | 1  | 2          | 102976-2              |
|                          | .084  | —     | —  | 1          | 102976-1              |
| C                        |       | B     | A  | NO OF POSN | PART NUMBER           |



RECOMMENDED HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

H MOLL

09OCT87

CHK

T. CLARK

12OCT87

APVD

T. CLARK

13OCT87

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .005

4 PLC ± -

ANGLES ± -

MATERIAL

HOUSING:

FLAME RETARDANT THERMOPLASTIC

COLOR-BLACK

POSTS: COPPER ALLOY

FINISH

POSTS:

.000030 GOLD ON COCT AREA

.000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER

.000050 NICKEL

WEIGHT

-

CUSTOMER DRAWING

SCALE

4:1

SHEET

1 of 1

REV

H

DWN

H MOLL

09OCT87

CHK

T. CLARK

12OCT87

APVD

T. CLARK

13OCT87

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

NAME

HEADER ASSY, MOD II, BREAKAWAY, SINGLE ROW, .100 CL, VERTICAL, WITH .025 SQUARE POSTS

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=102976

RESTRICTED TO

-

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-102976-1](#)