

1471-9 (1/15)

|   |     | REVISIONS                              |           |     |      |
|---|-----|--|-----------|-----|------|
| Ρ | LTR | DESCRIPTION                            | DATE      | DWN | APVD |
|   | W1  | PART STATUS UPDATED IN PART LIST TABLE | 07FEB2018 | SD  | PS   |

- STANDOFFS: UP TO 9 POS-(2 REQD) ON THE OUTSIDE ENDS OF THE HOUSING 10 TO 19 POS-(3 REQD) TWO ON THE OUTSIDE ENDS AND ONE CENTERED ON THE HOUSING. 19 POS AND LARGER-(4 REQD) TWO ON THE OUTSIDE ENDS AND TWO SPACED EVENLY WITHIN THE REMAINING LENGTH OF THE HOUSING.
- POINT OF MEASUREMENT FOR PLATING THICKNESS.
- FOR 3 POS (3--4 & 3--9 ONLY) ONE SLOT, .215 WIDE.
- INDICATED PARTS ARE PACKAGED IN "GANG-OF-TUBES".
- RECESSED DATE CODE

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- INDICATED PARTS ARE PACKAGED IN "SINGLE TUBES".
- .000015 GOLD ON THE CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON THE SOLDERTAIL, ALL OVER .000050 NICKEL.
- .000015 GOLD ON THE CONTACT AREA, .000100-.000200 MATTE TIN ON THE SOLDERTAIL, ALL OVER .000050 NICKEL.
- <u>/9</u> PRELIMINARY PART
  - OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| THIS DRAWING IS A CO                                  | ONTROLLED DOCUMENT.                       | DWN 11JUN85<br>D.RINGLY | TE Connectivity Ltd.  |  |  |
|---|---|-------------------------|---|--|--|
|   |   | CHK 11JUN85<br>D.DUPLER |   |  |  |
| DIMENSIONS:   | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |                         | NAME  |  |  |
| INCHES  |   | _                       | ASSEMBLY, MOD II,HEADER,SINGLE ROW<br>.100 C/L, RIGHT ANGLE,WITH .025 SQ POST |  |  |
| \$1   | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -       | PRODUCT SPEC            |   |  |  |
|   | 3 PLC ± .005                              | APPLICATION SPEC        | 1 –   |  |  |
| + -   | 4 PLC ± -<br>ANGLES ± -                   | _                       | SIZE CAGE CODE DRAWING NO RESTRICTED TO                                       |  |  |
| MATERIAL<br>RETARDANT THERMOPLASTIC,<br>COLOR-BLACK — | FINISH<br>SEE TABLE                       | WEIGHT                  | A2 00779 <b>C-</b> 102203 -   |  |  |
| POSTS-PHOS BRONZE                                     |   | CUSTOMER DRAWING        | SCALE 4 · 1 SHEET 1 OF 2 W 1  |  |  |

- .240±.015  $-.219 \pm .003$  $-.110^{+.020}_{-.010}$ 
  - -.025±.002 ±5° MAX

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| HIS DRAWING IS UNPUBLISHED. | RELEASED FOR PUBLICATION -, |                                       |                          |   | REVISIONS   |
|-----------------------------|-----------------------------|---------------------------------------|--------------------------|---|---|
| COPYRIGHT – By –            | ALL RIGHTS RESERVED.        |                                       |                          | P LTR   | DESCRIPTION DATE DWN APVD                             |
|                             |                             |                                       |                          | – SEE SHEE  | T 1   |
|                             |                             |                                       |                          |   |   |
|                             |                             |                                       |                          |   |   |
|                             |                             |                                       |                          |   |   |
|                             |                             |                                       |                          |   |   |
|                             |                             |                                       |                          |   |   |
|                             |                             |                                       | /9/100BSOLLIE            | 1.720 1.640 1.5   | 500 15 16 4-102203-0                                  |
|                             |                             |                                       | SUPERSEDED BY 8-102203-4 | .420 .340 .2  | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |
|                             |                             |                                       | ∕ <b>∮</b> ∕∂∕∂BSOLETE   | $  \land 8   1.020   .940   .8$                           | 00 8 9 3-102203-8                                     |
|                             |                             |                                       | SUPERSEDED BY 5-102203-1 | .520 .440 .3  | 00 3 4 3-102203-7                                     |
|                             |                             |                                       | 6 A OBSOLETE             |   | 00 6 7 3-102203-6                                     |
|                             |                             |                                       | SUPERSEDED BY 103361-8   |   | 00 $0$ $10$ $7$ $10207$ E                             |
|                             |                             |                                       |                          |   | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |
|                             |                             |                                       |                          |   |   |
|                             |                             |                                       | OBSOLETE                 |   | 500 35 36 3-102203-3                                  |
|                             |                             |                                       | OBSOLETE                 |   | 400 34 35 3-102203-2                                  |
|                             |                             |                                       | OBSOLETE                 | 3.520 3.440 3.3   | 300 33 34 3-102203-1                                  |
|                             |                             |                                       | OBSOLETE                 | 3.420 3.340 3.2   | 200 32 33 3-102203-0                                  |
|                             |                             |                                       | OBSOLETE                 | 3.320 3.240 3.1   | 100 31 32 2-102203-9                                  |
|                             |                             |                                       | OBSOLETE                 |   | 000 30 31 2-102203-8                                  |
|                             |                             |                                       | OBSOLETE                 | 3.120 3.040 2.9   |   |
|                             |                             |                                       | OBSOLETE                 |   | 300 28 29 2-102203-6                                  |
|                             |                             |                                       | OBSOLETE                 | 2.920 2.840 2.7   |   |
|                             |                             |                                       |                          |   |   |
|                             | 8820 .740 .600              |                                       |                          |   |   |
|                             | .420 .340 .200              |                                       | OBSOLETE                 |   |   |
|                             | 2.620 2.540 2.400           |                                       |                          |   |   |
|                             | 8 2.520 2.440 2.300         | 23 24 <del>7-102203-1</del> 0BSC      | DLETE                    | 2.520 2.440 2.3   | 300 23 24 2-102203-1                                  |
|                             | 2.420 2.340 2.200           | 22 23 <del>7-102203-0</del> 0BSC      | DLETE A OBSOLETE         | 2.420 2.340 2.2   | 200 22 23 <del>2-102203-0</del>                       |
|                             | 2.320 2.240 2.100           |                                       |                          | 2.320 2.240 2.1   | 100 21 22 1-102203-9                                  |
|                             | 8 2.220 2.140 2.000         |                                       | DLETE A AOBSOLETE        |   |   |
|                             | 8 2.120 2.040 1.900         |                                       |                          | 2.120 2.040 1.9   |   |
|                             | 2.020 1.940 1.800           |                                       | DLETE A AOBSOLETE        |   |   |
|                             |                             |                                       |                          |   |   |
|                             |                             |                                       |                          |   |   |
|                             | <u>8</u> 1.820 1.740 1.600  |                                       | DLETE A AOBSOLETE        |   |   |
|                             | 1.720 1.640 1.500           |                                       |                          | 1.720 1.640 1.5   |   |
|                             | 8 1.620 1.540 1.400         | 14 15 6-102203-2                      |                          | 1.620 1.540 1.4   | 100 14 15 1-102203-2                                  |
|                             | 1.5201.4401.30C             | 13 14 6-102203-1                      |                          | 1.520 1.440 1.3   | 300 13 14 1-102203-1                                  |
|                             | 1.420 1.340 1.200           | 12 13 6-102203-0                      |                          | 1.420 1.340 1.2   | 200 12 13 1-102203-0                                  |
|                             | 1.320 1.240 1.100           | 1 1 1 2 5 - 102203 - 9                |                          | 1.320 1.240 1.1   | 100 11 12 102203-9                                    |
|                             | 1.2201.1401.00C             |                                       |                          | 1.220 1.140 1.0   |   |
|                             | <u>/8</u> 1.1201.040 .900   |                                       |                          |   | 00 9 10 102203-7                                      |
|                             | <u>/8</u> 1.020 .940 .800   |                                       |                          |   | 00 8 9 102203-6                                       |
|                             |                             |                                       |                          |   |   |
|                             |                             |                                       |                          |   | 00 7 8 102203-5                                       |
|                             | 8820 .740 .600              |                                       |                          |   | 00 6 7 102203-4                                       |
|                             | .720 .640 .500              |                                       |                          |   | 00 5 6 102203-3                                       |
|                             | .620 .540 .400              | 4 5 5-102203-2                        |                          |   | 00 4 5 102203-2                                       |
|                             | 8520 .440 .300              | 3 4 5-102203-1                        |                          | .520 .440 .3  | 00 3 4 102203-1                                       |
|                             | plating D C B               | A NO OF ASSEMBLY<br>A POS PART NUMBER |                          | FINISH D C  | A NO OF ASSEMBLY                                      |
|                             |                             | A POS PART NUMBER                     | [                        |   | D A POS PART NUMBER                                   |
|                             |                             |                                       | THIS DRAWING IS A CO     | CHK 11.11085  | TE Connectivity Ltd.                                  |
|                             |                             |                                       | DIMENSIONS:              | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: APVD – NA       |   |
|                             |                             |                                       | INCHES                   |   | ™<br>ASSEMBLY, MOD II,HEADER,SINGLE ROW               |
|                             |                             |                                       |                          | 1 PLC ± -   | .100 C/L, RIGHT ANGLE,WITH .025 SQ POST               |
|                             |                             |                                       |                          | 2 PLC ± -<br>3 PLC ± .005 APPLICATION SPEC<br>4 PLC ± - S | IZE   CAGE CODE   DRAWING NO RESTRICTED T             |
|                             |                             |                                       | MATERIAL                 | ANGLES ±  | 200779 C= 102203 -                                    |
|                             |                             |                                       | _                        | SEE TABLE   |   |
|                             |                             |                                       |                          | CUSTOMER DRAWING  | SCALE 1:1 SHEET 2 OF 2 REV W 1                        |

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## **Mouser Electronics**

Authorized Distributor

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

TE Connectivity: 3-102203-9