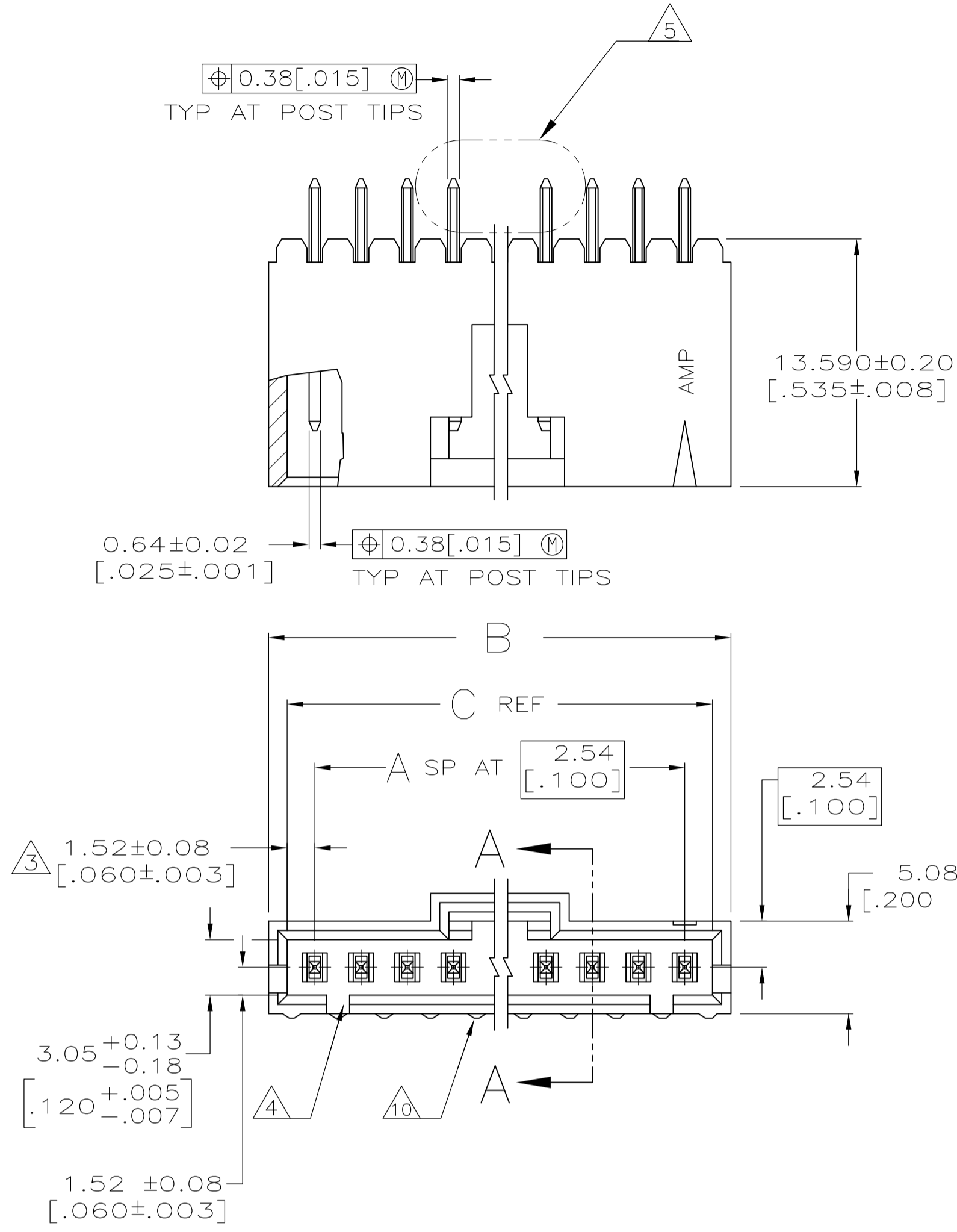
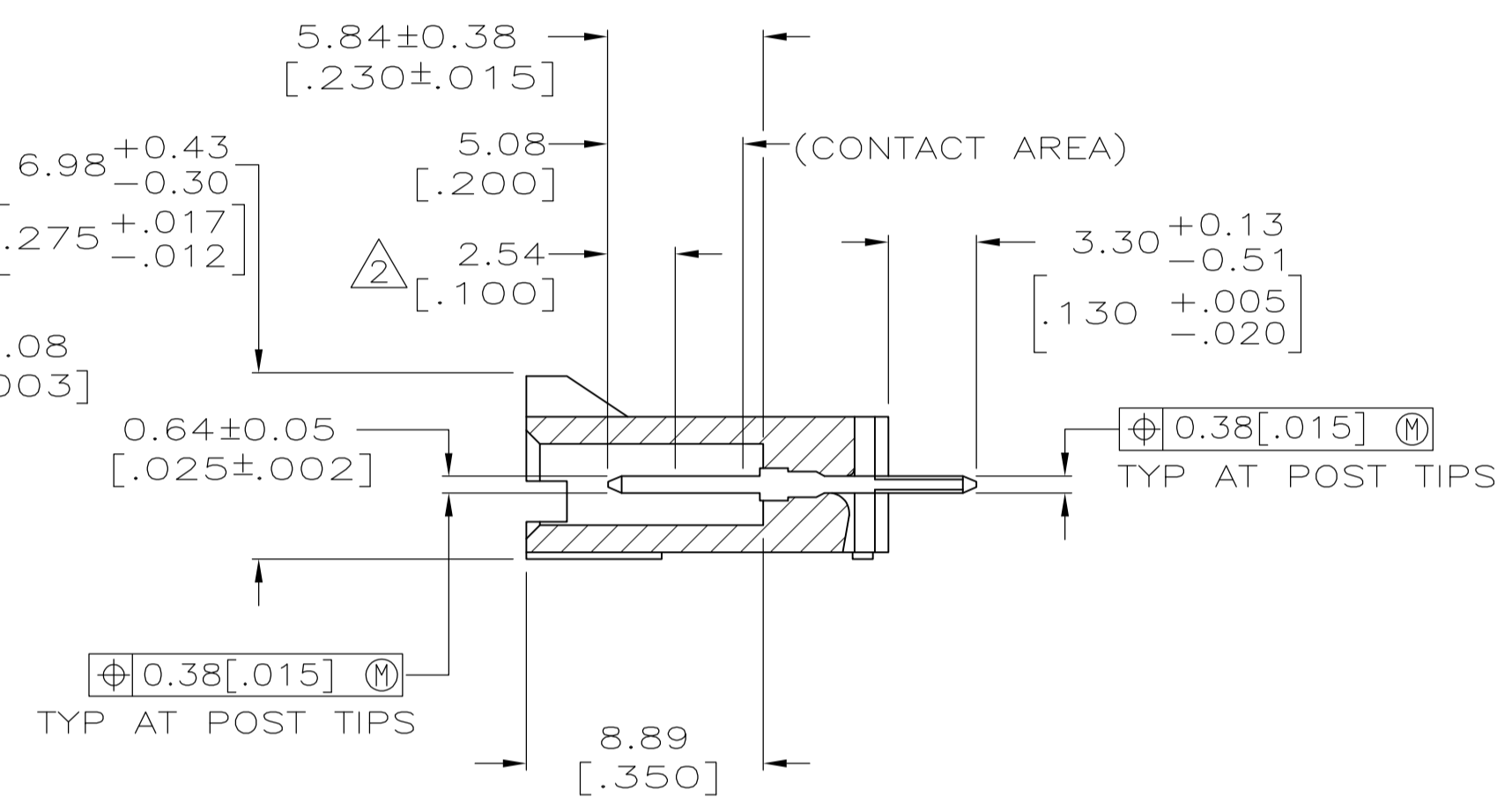


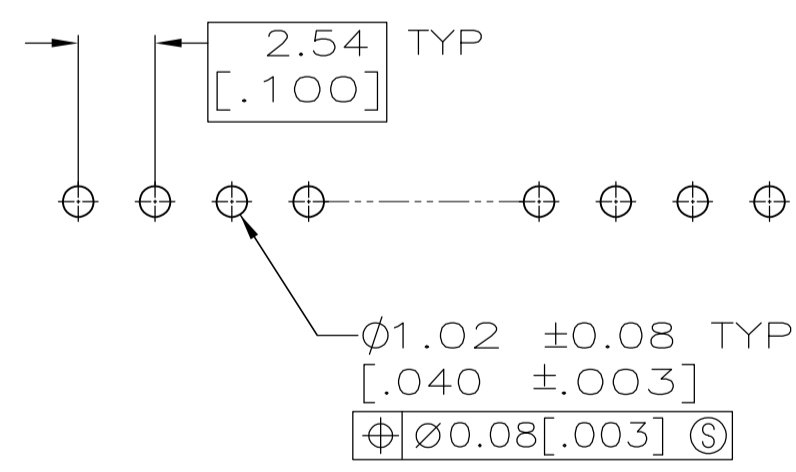
| REVISIONS |                           |             |           |     |      |  |
|-----------|---------------------------|-------------|-----------|-----|------|--|
| P         | LTR                       | DESCRIPTION | DATE      | DMN | APVD |  |
| AA2       | REVISED PER ECO-11-004587 |             | 11MAR11   | RK  | HMR  |  |
| AB        | REVISED PER ECO-17-002209 |             | 11APR2017 | RS  | MM   |  |



DETAIL Z  
POST DETAIL TYP  
2 POST MINIMUM



SECTION A-A



RECOMMENDED HOLE LAYOUT

- 1. .000100 BRIGHT TIN-LEAD OVER .000050 NICKEL.
- 2. POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 3. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 4. ON ASSEMBLIES WITH FOUR OR MORE POSITIONS, TWO POLARIZATION SLOTS. ON ASSEMBLIES WITH TWO OR THREE POSITIONS, ONE POLARIZATION SLOT.
- 5. SELECT POST TAILS FORMED TO PROVIDE CONNECTOR HOLD DOWN UNTIL SOLDERED. CONFIGURATION ACCEPTS 0.69[.027]-2.03[.080] THICK PRINTED CIRCUIT BOARD. ( SEE DETAIL Z ).
- 6. .000100 BRIGHT TIN OVER .000050 NICKEL.
- 7. PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 8. .000100 MATTE TIN OVER .000050 NICKEL.
- 9. HIGH TEMPERATURE CONFIGURATION.
- 10. STANDOFFS NOT PRESENT ON UNDERSIDE OF ASSEMBLY
- 11. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| REMARKS | PLATING | C | B | A | NO. OF POSN | PART NO.   |
|---------|---------|---|---|---|-------------|------------|
|         |         |   |   |   | 8           | 3-103669-0 |
|         |         |   |   |   | 2           | 2-103669-9 |
|         |         |   |   |   | 5           | 2-103669-8 |
|         |         |   |   |   | 4           | 2-103669-7 |
|         |         |   |   |   | 3           | 2-103669-6 |
|         |         |   |   |   | 1           | 2-103669-5 |
|         |         |   |   |   | 24          | 2-103669-4 |
|         |         |   |   |   | 23          | 2-103669-3 |
|         |         |   |   |   | 22          | 2-103669-2 |
|         |         |   |   |   | 21          | 2-103669-1 |
|         |         |   |   |   | 20          | 2-103669-0 |
|         |         |   |   |   | 19          | 1-103669-9 |
|         |         |   |   |   | 18          | 1-103669-8 |
|         |         |   |   |   | 17          | 1-103669-7 |
|         |         |   |   |   | 16          | 1-103669-6 |
|         |         |   |   |   | 15          | 1-103669-5 |
|         |         |   |   |   | 14          | 1-103669-4 |
|         |         |   |   |   | 13          | 1-103669-3 |
|         |         |   |   |   | 12          | 1-103669-2 |
|         |         |   |   |   | 11          | 1-103669-1 |
|         |         |   |   |   | 10          | 1-103669-0 |
|         |         |   |   |   | 9           | 103669-9   |
|         |         |   |   |   | 8           | 103669-8   |
|         |         |   |   |   | 7           | 103669-7   |
|         |         |   |   |   | 6           | 103669-6   |
|         |         |   |   |   | 5           | 103669-5   |
|         |         |   |   |   | 4           | 103669-4   |
|         |         |   |   |   | 3           | 103669-3   |
|         |         |   |   |   | 2           | 103669-2   |
|         |         |   |   |   | 1           | 103669-1   |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0. PLC ± -  
 1. PLC ± ±  
 2. PLC ± ± 0.13[.005]  
 3. PLC ± ±  
 4. PLC ± ±  
 ANGLES ± ±  
 MATERIAL HOUSING: LCP FINISH SEE TABLE


DWG: S. SHUEY 3-5-91  
 CHK: M. RIDER 2-14-92  
 APVD: M. RIDER 2-14-92  
 NAME: M. RIDER  
 PRODUCT SPEC: 108-25034  
 APPLICATION SPEC: 114-25026  
 WEIGHT: -  
 CUSTOMER DRAWING

SIZE: A1  
 CASE CODE: 00779  
 DRAWING NO: 103669  
 SCALE: 4:1  
 SHEET: 1 OF 2  
 REV: AB

**STE** TE Connectivity  
 HDR ASSY, VERT, SINGLE ROW  
 2.54 [100] C/L 0.64 [025] SQ POST  
 WITH PLZN, AMPMODU MTE

| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LYR | DESCRIPTION | DATE | DMN | APVD |
| -         |     | SEE SHEET 1 | -    | -   | -    |

|                 |         |    |                  |                  |             |          |            |
|-----------------|---------|----|------------------|------------------|-------------|----------|------------|
| OBSOLETE<br>△11 | △9/10   | △8 | 64.01<br>[2.520] | 65.91<br>[2.595] | 24          | 25       | 7-103669-4 |
|                 | △9/10   | △8 | 61.47<br>[2.420] | 63.37<br>[2.495] | 23          | 24       | 7-103669-3 |
|                 | △9/10   | △8 | 58.93<br>[2.320] | 60.83<br>[2.395] | 22          | 23       | 7-103669-2 |
|                 | △9/10   | △8 | 56.39<br>[2.220] | 58.29<br>[2.295] | 21          | 22       | 7-103669-1 |
|                 | △9/10   | △8 | 53.85<br>[2.120] | 55.75<br>[2.195] | 20          | 21       | 7-103669-0 |
|                 | △9/10   | △8 | 51.31<br>[2.020] | 53.21<br>[2.095] | 19          | 20       | 6-103669-9 |
|                 | △9/10   | △8 | 48.77<br>[1.920] | 50.67<br>[1.995] | 18          | 19       | 6-103669-8 |
|                 | △9/10   | △8 | 46.23<br>[1.820] | 48.13<br>[1.895] | 17          | 18       | 6-103669-7 |
|                 | △9/10   | △8 | 43.69<br>[1.720] | 45.59<br>[1.795] | 16          | 17       | 6-103669-6 |
|                 | △9/10   | △8 | 41.15<br>[1.620] | 43.05<br>[1.695] | 15          | 16       | 6-103669-5 |
| OBSOLETE<br>△11 | △9/10   | △8 | 38.61<br>[1.520] | 40.51<br>[1.595] | 14          | 15       | 6-103669-4 |
|                 | △9/10   | △8 | 36.07<br>[1.420] | 37.97<br>[1.495] | 13          | 14       | 6-103669-3 |
|                 | △9/10   | △8 | 33.53<br>[1.320] | 35.43<br>[1.395] | 12          | 13       | 6-103669-2 |
|                 | △9/10   | △8 | 30.99<br>[1.220] | 32.89<br>[1.295] | 11          | 12       | 6-103669-1 |
|                 | △9/10   | △8 | 28.45<br>[1.120] | 30.35<br>[1.195] | 10          | 11       | 6-103669-0 |
|                 | △9/10   | △8 | 25.91<br>[1.020] | 27.81<br>[1.095] | 9           | 10       | 5-103669-9 |
|                 | △9/10   | △8 | 23.37<br>[.920]  | 25.27<br>[.995]  | 8           | 9        | 5-103669-8 |
|                 | △9/10   | △8 | 20.83<br>[.820]  | 22.73<br>[.895]  | 7           | 8        | 5-103669-7 |
|                 | △9/10   | △8 | 18.29<br>[.720]  | 20.19<br>[.795]  | 6           | 7        | 5-103669-6 |
|                 | △9/10   | △8 | 15.75<br>[.620]  | 17.65<br>[.695]  | 5           | 6        | 5-103669-5 |
|                 | △9/10   | △8 | 13.21<br>[.520]  | 15.11<br>[.595]  | 4           | 5        | 5-103669-4 |
|                 | △9/10   | △8 | 10.67<br>[.420]  | 12.57<br>[.495]  | 3           | 4        | 5-103669-3 |
|                 | △9/10   | △8 | 8.13<br>[.320]   | 10.03<br>[.395]  | 2           | 3        | 5-103669-2 |
|                 | △9/10   | △8 | 5.59<br>[.220]   | 7.49<br>[.295]   | 1           | 2        | 5-103669-1 |
| REMARKS         | PLATING | C  | B                | A                | NO. OF POSN | PART NO. |            |

|   |  |                               |   |
|---|--|-------------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DMN<br>S. SHUEY<br>3-5-91     |  TE Connectivity |
| DIMENSIONS: INCHES  |  | CHK<br>M. RIDER<br>2-14-92    |   |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:  |  | APVD<br>M. RIDER<br>2-14-92   | NAME  |
| 0. PLC ± -<br>1. PLC ± -<br>2. PLC ± 0.13[.005]<br>3. PLC ± -<br>4. PLC ± -<br>ANGLES ± - |  | PRODUCT SPEC<br>108-25034     | HDR ASSY, VERT, SINGLE ROW<br>2.54 [.100] C/L 0.64 [.025] SQ POST<br>WITH PLZN, AMPMODU MTE           |
| MATERIAL HOUSING: LCP   |  | APPLICATION SPEC<br>114-25026 | SIZE<br>A1  |
| FINISH SEE TABLE  |  | WEIGHT -                      | CAGE CODE DRAWING NO<br>00779 103669  |
|   |  | CUSTOMER DRAWING              | RESTRICTED TO<br>SCALE 4:1 SHEET 2 OF 2 REV AB  |

# Mouser Electronics

Authorized Distributor

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