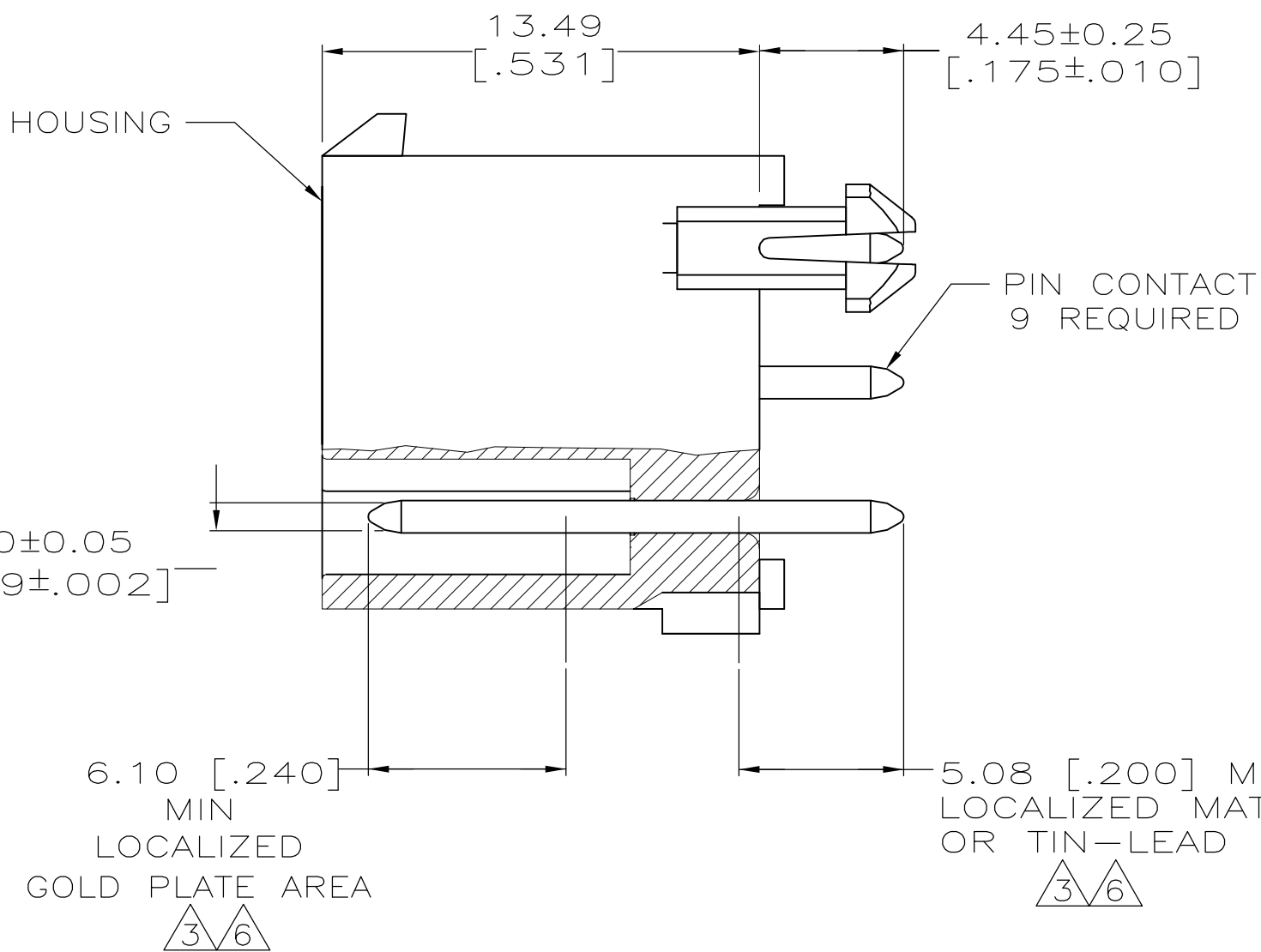
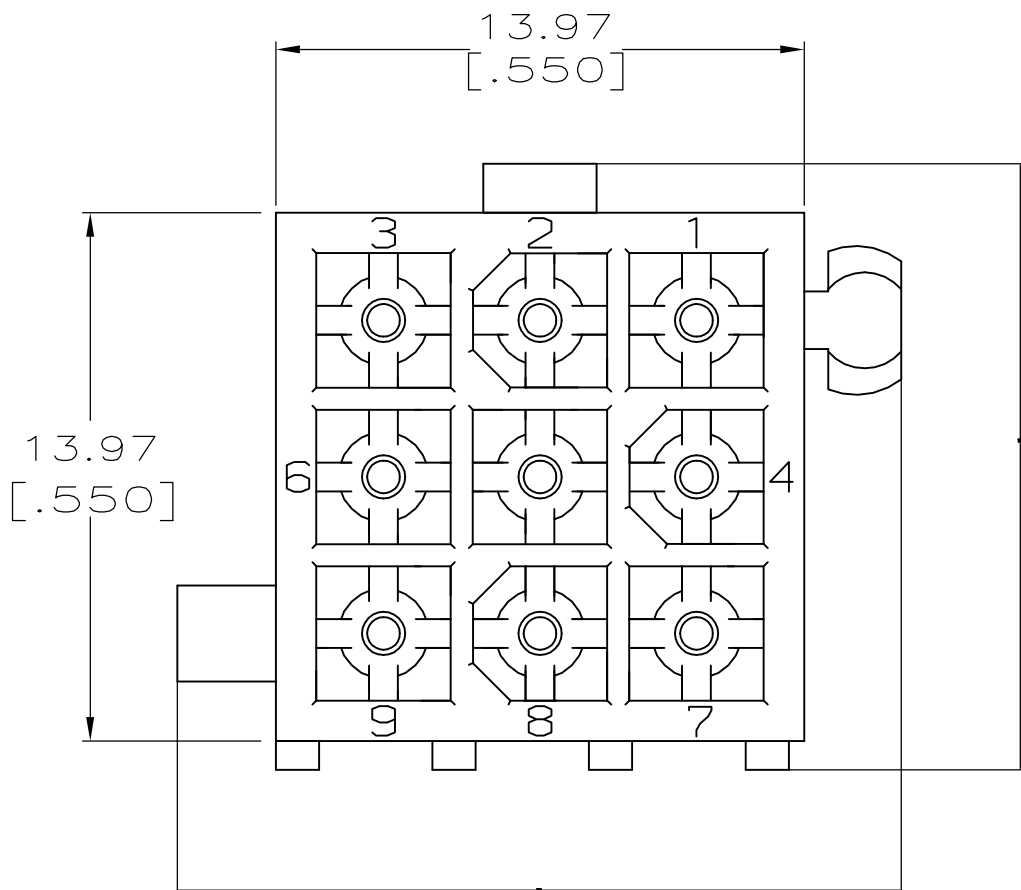


| LOC | DIST | REVISIONS |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
| CM  | 0    |           | G   | REVISED PER ECR-15-010337 | 23JUL2015 | RK  | SC   |

D



1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC. 109-11-3.

2. DIMENSIONS SHOWN IN BRACKETS ARE IN INCHES.

3 0.00076 [.000030] MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 [.000150] MATTE TIN LEAD IN THE LOCALIZED TIN LEAD PLATE AREA, BOTH OVER 0.00127 [.000050] MIN NICKEL.

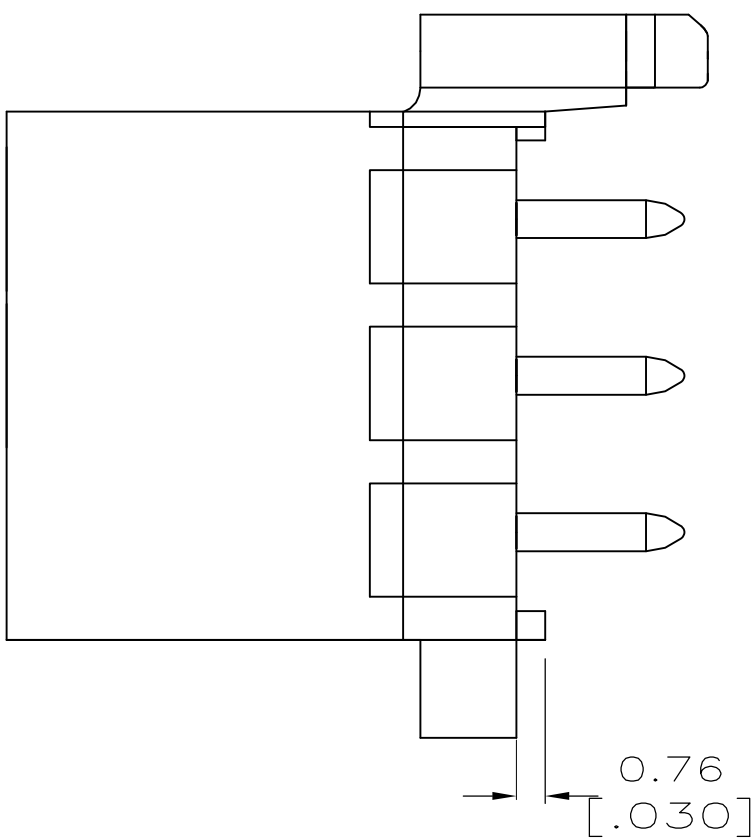
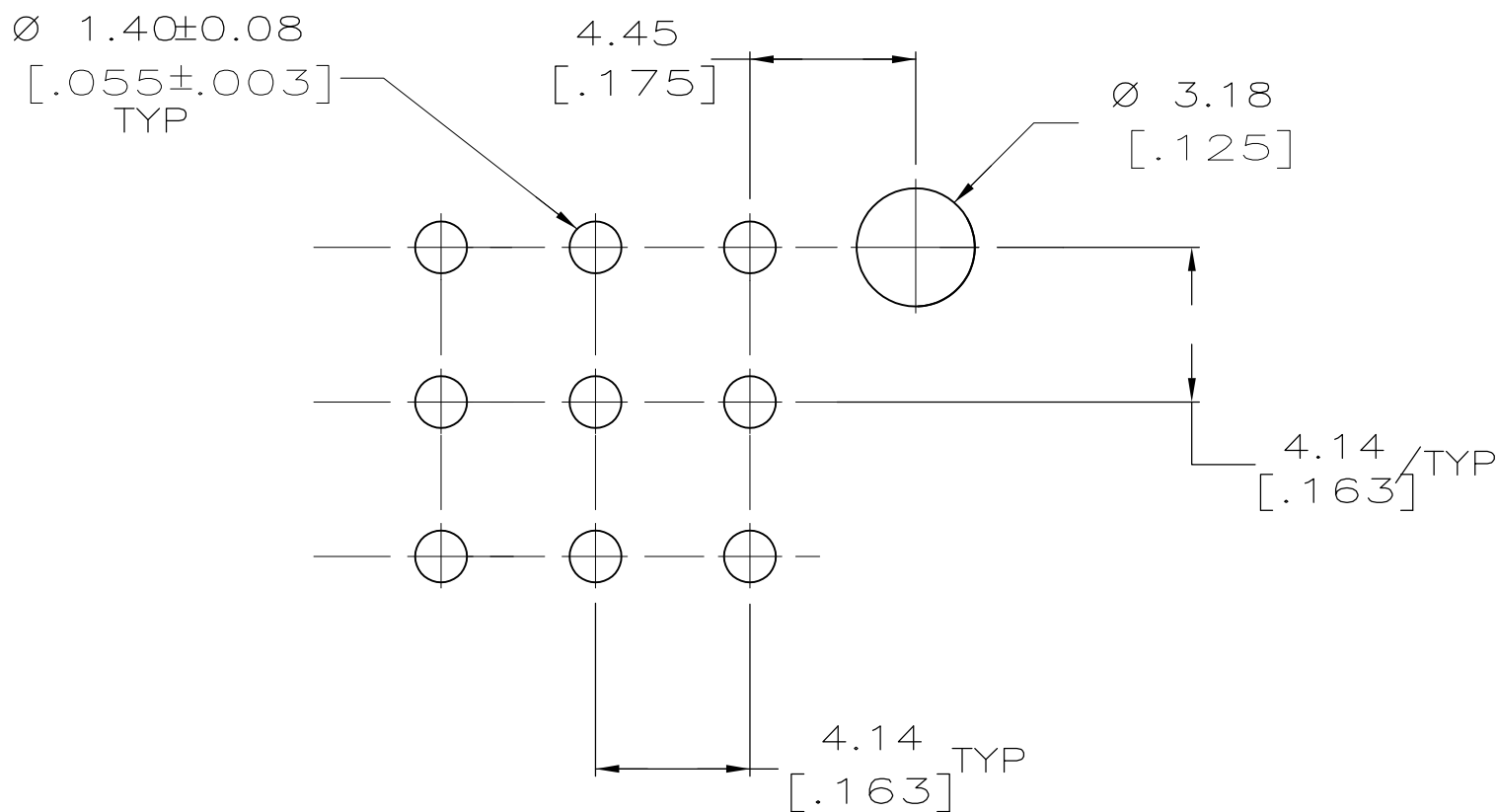
4 0.00381 [.000150] MATTE TIN LEAD OVER 0.00127 [.000050] MIN NICKEL ENTIRE LENGTH OF PIN.

5 0.00381 [.000150] MATTE TIN OVER 0.00127 [.000050] MIN NICKEL ENTIRE LENGTH OF PIN.

6 0.00076 [.000030] MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 [.000150] MATTE TIN IN THE LOCALIZED TIN PLATE AREA, BOTH OVER 0.00127 [.000050] MIN NICKEL.

C

B



RECOMMENDED LAYOUT FOR 1.57[.062] THICK BOARD  
TOLERANCES NON-ACCUMULATIVE

|          |        |                |       |            |
|----------|--------|----------------|-------|------------|
| BRASS    | 6      | NYLON, UL94V-0 | WHITE | 1-770876-1 |
| BRASS    | 5      | NYLON, UL94V-0 | WHITE | 1-770876-0 |
| BRASS    | 3      | NYLON, UL94V-0 | WHITE | 770876-2   |
| BRASS    | 4      | NYLON, UL94V-0 | WHITE | 770876-1   |
| MATERIAL | FINISH | MATERIAL       | COLOR | PART NO.   |

|                                                                                       |                                                                                                                          |                               |                                                                                                       |             |              |                    |                        |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------|-------------|--------------|--------------------|------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                                                          | DWN<br>S CARPENTER<br>09JUN05 |  TE Connectivity |             |              |                    |                        |
| DIMENSIONS:<br>mm                                                                     |                                                                                                                          | CHK<br>R JONES<br>29JUL2003   |                                                                                                       |             |              |                    |                        |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± 0.13<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - | APVD<br>R JONES<br>29JUL2003  | NAME<br><br>HEADER ASSEMBLY<br>CLOSED BOTTOM, 9 CKT,<br>MINI UNIVERSAL MATE-N-LOK                     |             |              |                    |                        |
|                                                                                       |                                                                                                                          | PRODUCT SPEC<br>—             |                                                                                                       |             |              |                    |                        |
|                                                                                       |                                                                                                                          | APPLICATION SPEC<br>—         |                                                                                                       |             |              |                    |                        |
|                                                                                       |                                                                                                                          | MATERIAL<br>—                 | FINISH<br>—                                                                                           | WEIGHT<br>— | SIZE<br>A2   | CAGE CODE<br>00779 | DRAWING NO<br>C-770876 |
| CUSTOMER DRAWING                                                                      |                                                                                                                          |                               |                                                                                                       |             | SCALE<br>5:1 | SHEET<br>1 OF 1    | REV<br>G               |

770876

B

A