

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

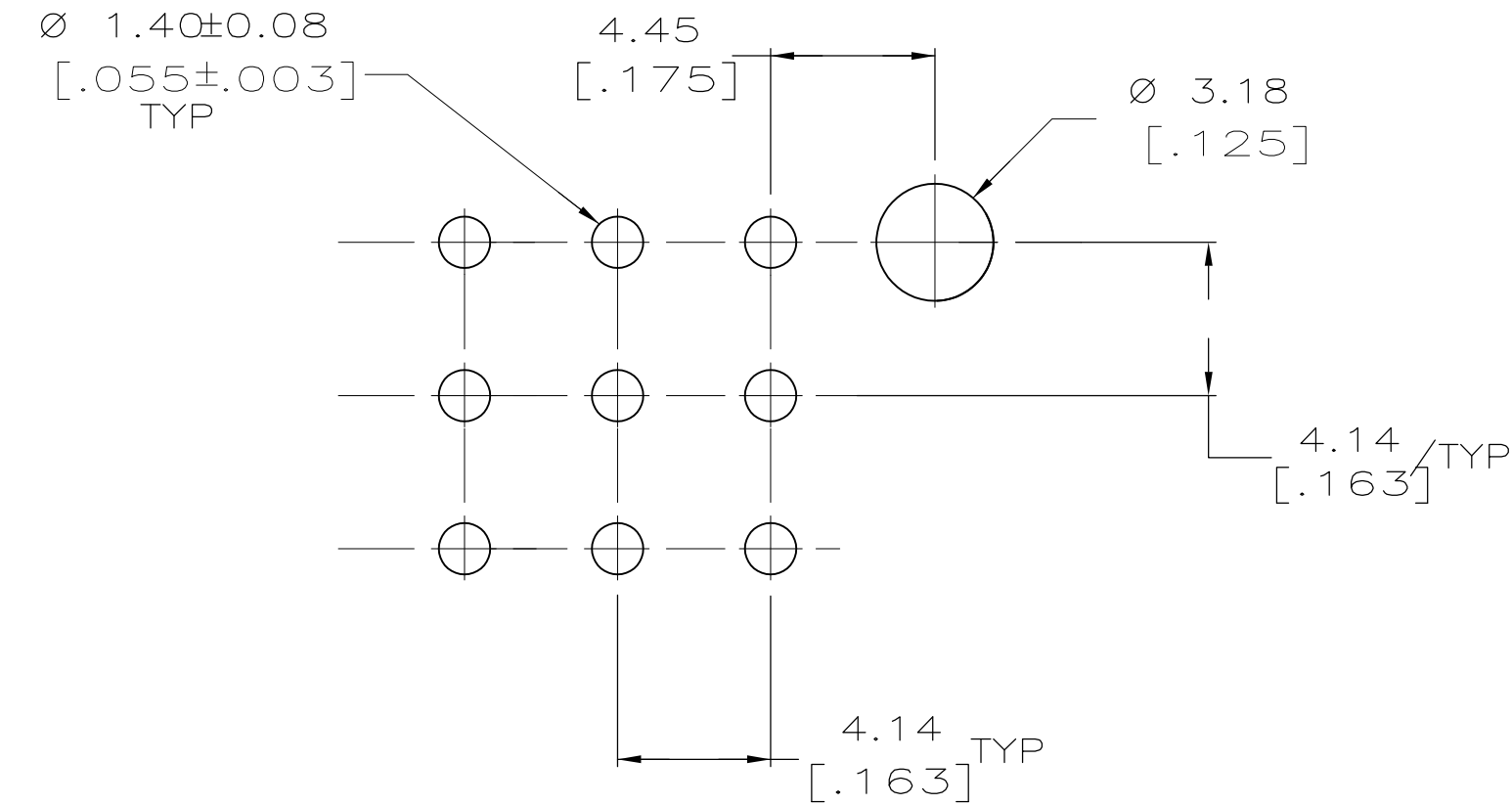
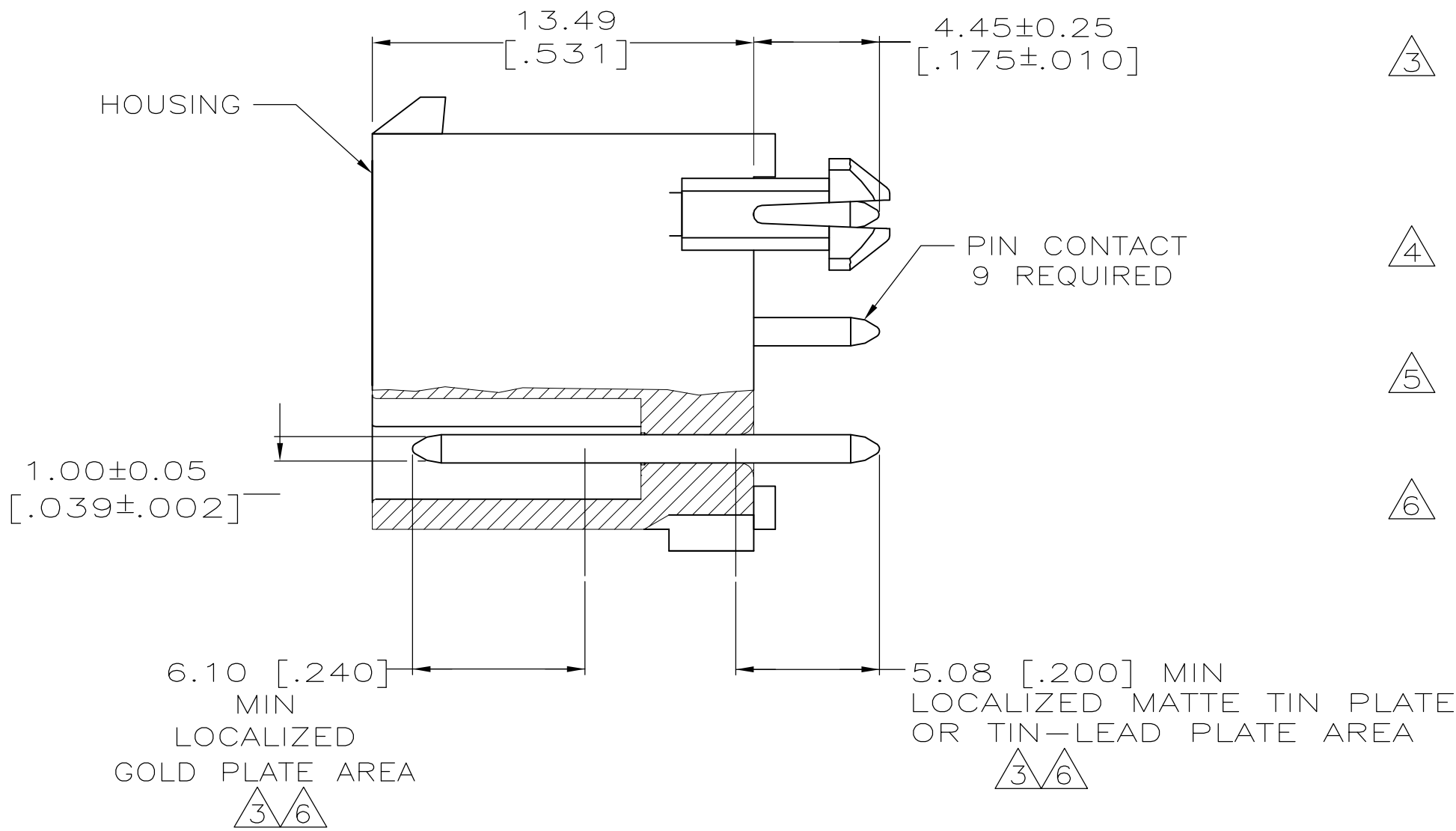
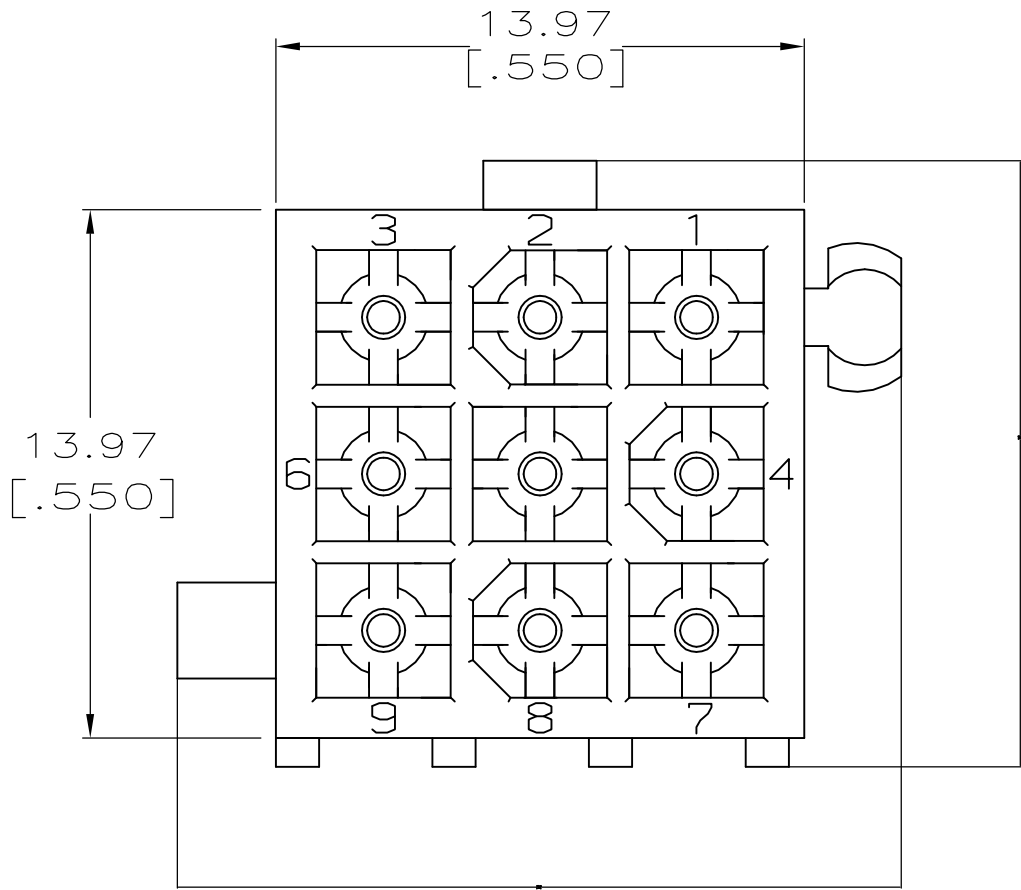
1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC. 109-11-3.
2. DIMENSIONS SHOWN IN BRACKETS ARE IN INCHES.
- 3

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.



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>CHK<br>R JONES<br>APVD<br>R JONES<br>PRODUCT SPEC | 09JUN05<br>29JUL2003<br>29JUL2003 | TE Connectivity |            |
| DIMENSIONS:<br>mm                      | TOLERANCES UNLESS OTHERWISE SPECIFIED: | APPLICATION SPEC                                                        | NAME                              |                 |            |
| MATERIAL                               | FINISH                                 | WEIGHT                                                                  | SIZE                              | CAGE CODE       | DRAWING NO |
|                                        |                                        | CUSTOMER DRAWING                                                        | A2                                | 00779           | C=770876   |
|                                        |                                        | SCALE                                                                   |                                   | SHEET           | REV        |
|                                        |                                        | 5:1                                                                     |                                   | 1 OF 1          | G          |