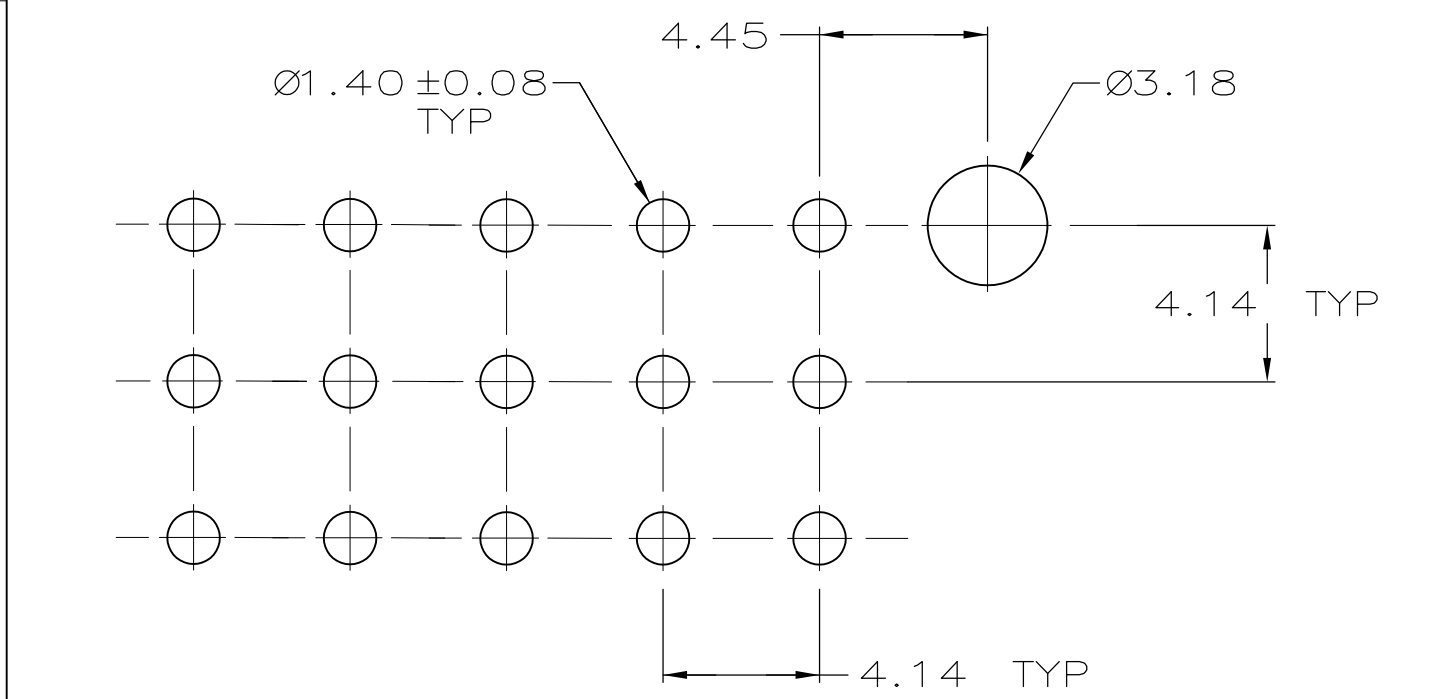
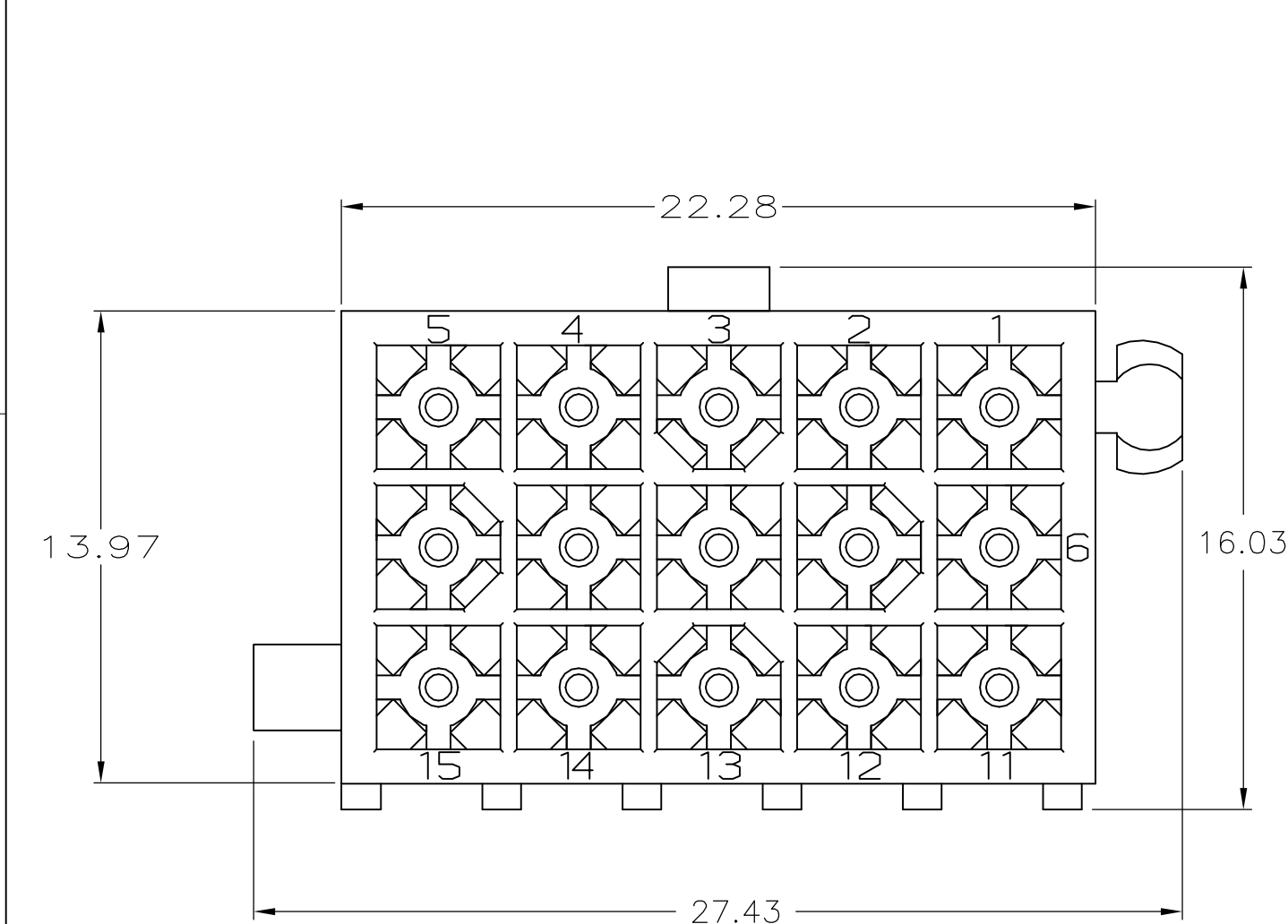
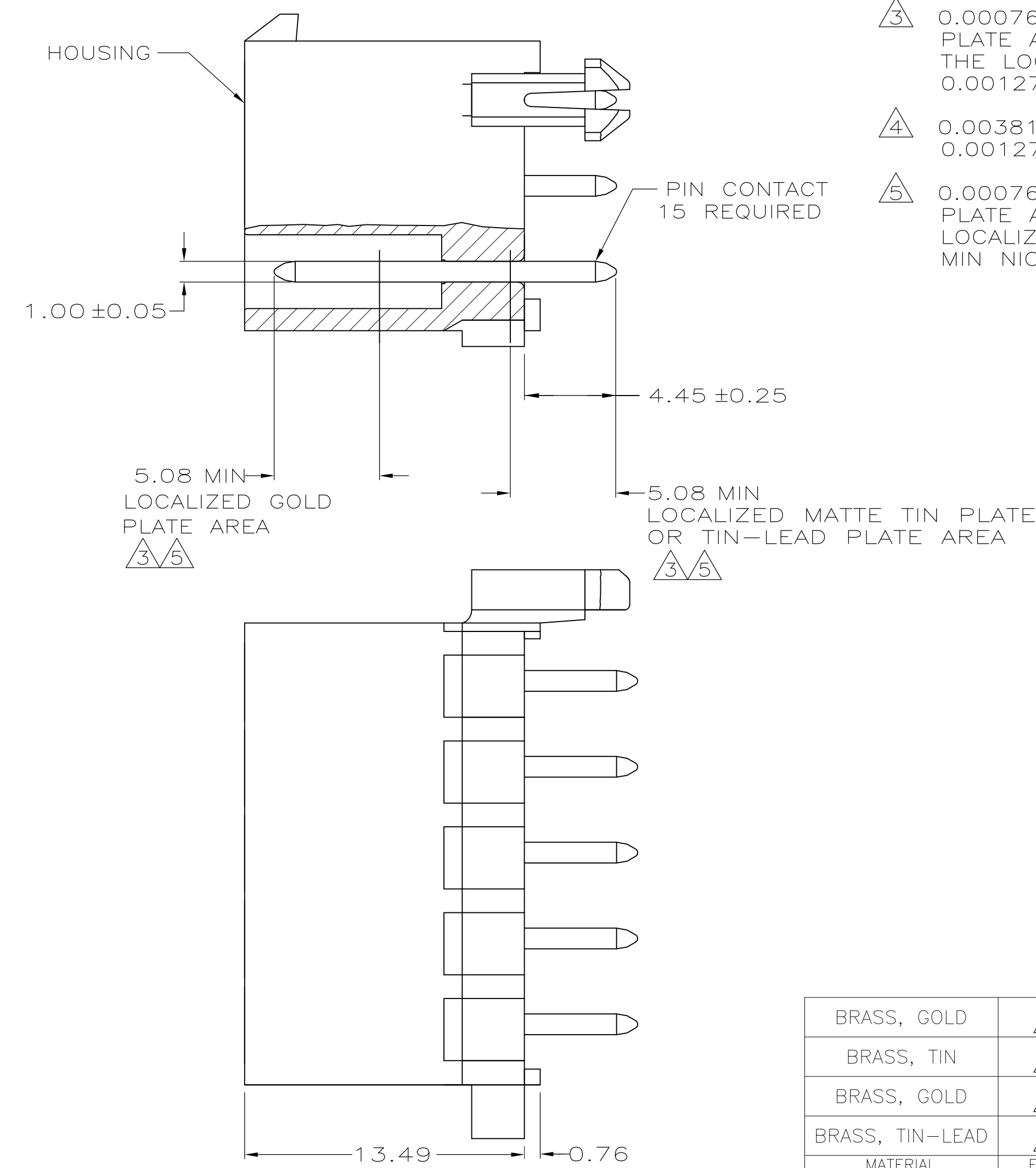


|     |      |           |     |                           |  |           |     |      |
|-----|------|-----------|-----|---------------------------|--|-----------|-----|------|
|     |      | 1         |     |                           |  |           |     |      |
| LOC | DIST | REVISIONS |     |                           |  |           |     |      |
| CM  | 0    | P         | LTR | DESCRIPTION               |  | DATE      | DWN | APVD |
|     |      |           | N   | REVISED PER ECR-15-010337 |  | 23JUL2015 | RK  | SC   |



RECOMMENDED LAYOUT FOR 1.57 THICK BOARD  
TOLERANCES NON-ACCUMULATIVE



- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC. 109-11-3.
- 0.00381 MIN MATTE TIN LEAD PLATE OVER 0.00127 MIN NICKEL.
- 0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.
- 0.00381 MIN MATTE TIN PLATE OVER 0.00127 MIN NICKEL.
- 0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MATTE TIN IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.

|                 |        |                |       |            |
|-----------------|--------|----------------|-------|------------|
| BRASS, GOLD     | 5      | NYLON, UL94V-0 | WHITE | 1-770190-1 |
| BRASS, TIN      | 4      | NYLON, UL94V-0 | WHITE | 1-770190-0 |
| BRASS, GOLD     | 3      | NYLON, UL94V-0 | WHITE | 770190-2   |
| BRASS, TIN-LEAD | 2      | NYLON, UL94V-0 | WHITE | 770190-1   |
| 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 | 08JUN05<br>6/8/05<br>6/8/05 | TE Connectivity |  |
| DIMENSIONS:<br>mm                      |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                  |                             | NAME            |  |
| MATERIAL                               |  | FINISH                                                                  |                             | SIZE            |  |
| -                                      |  | -                                                                       |                             | A2 00779        |  |
| CUSTOMER DRAWING                       |  | SCALE                                                                   |                             | SHEET           |  |
|                                        |  | 5:1                                                                     |                             | 1 OF 1          |  |