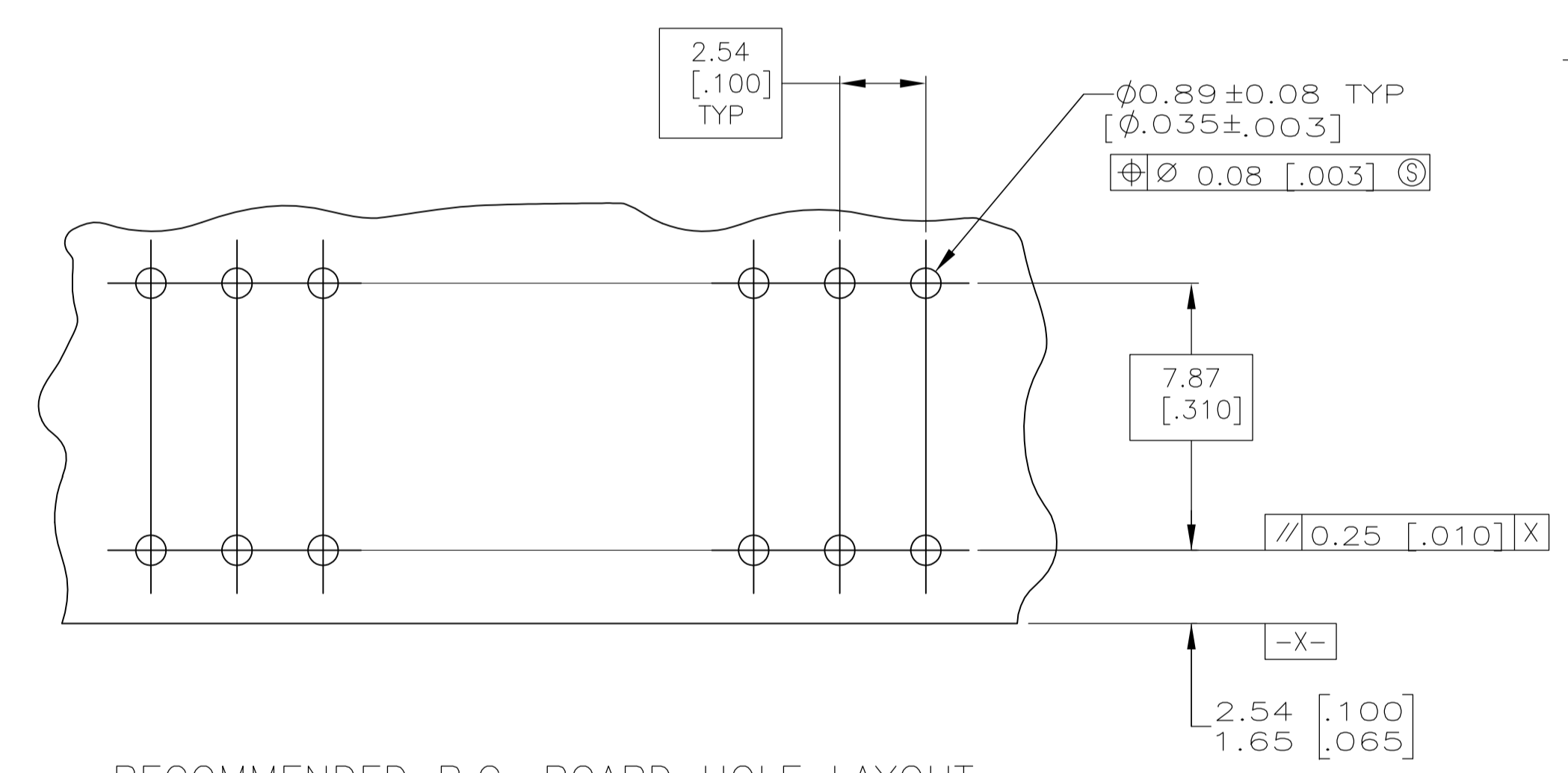
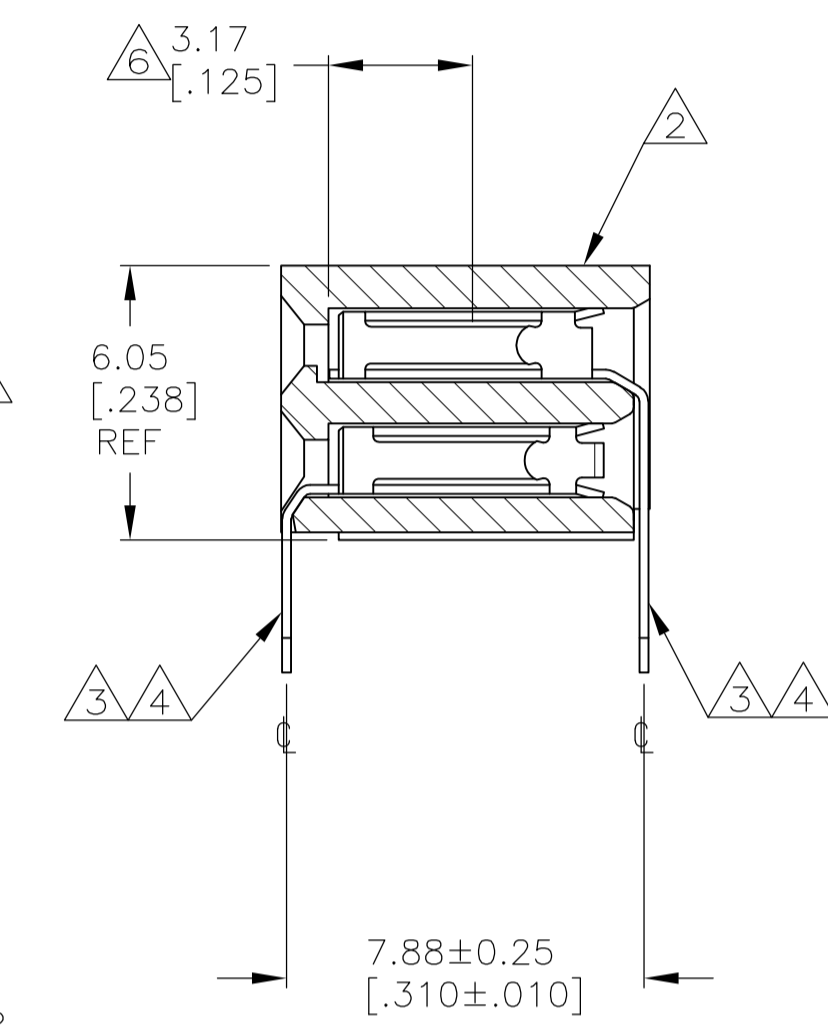
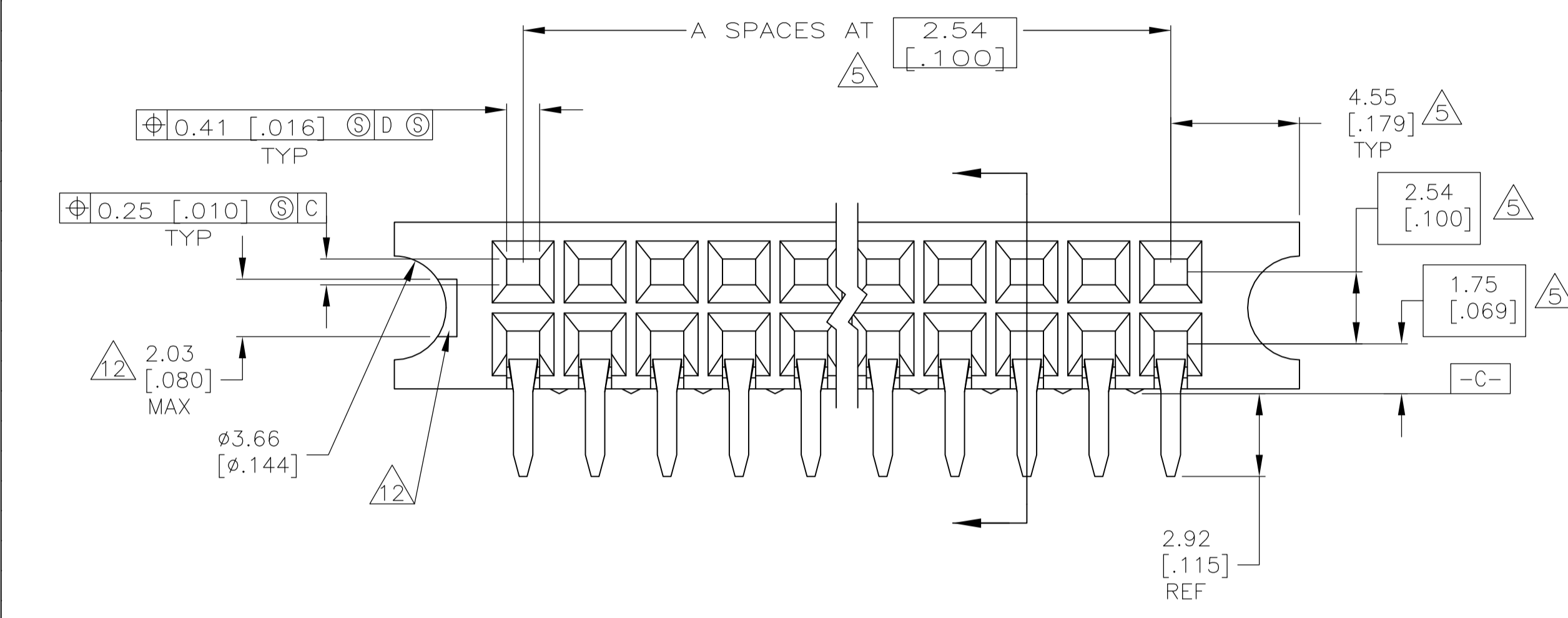
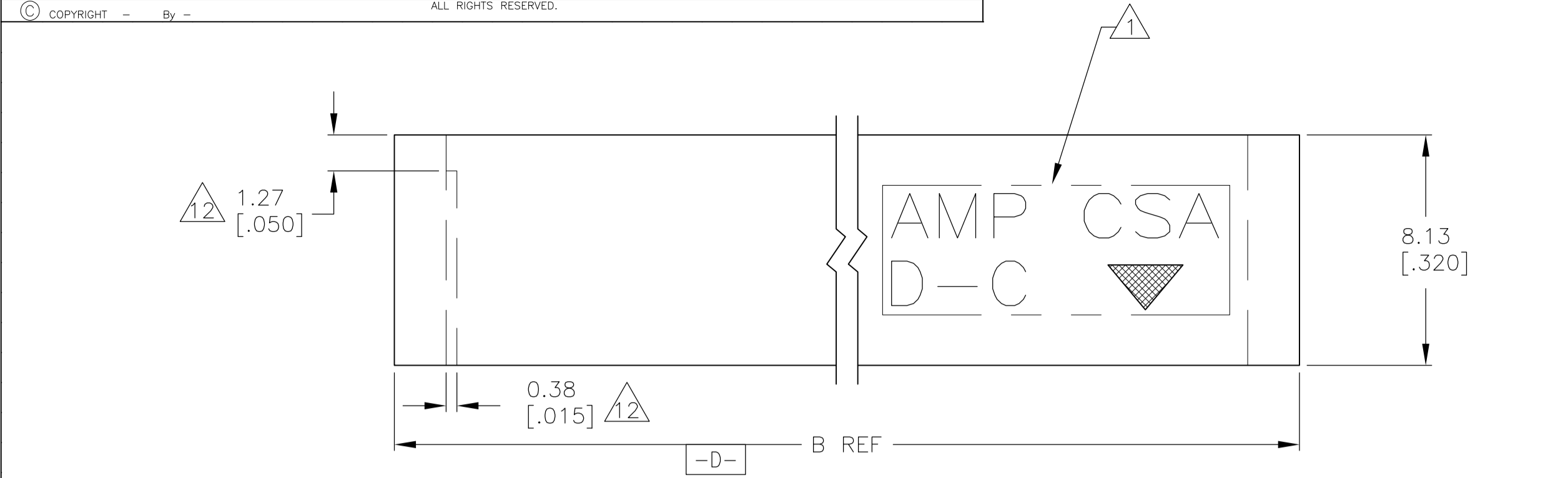


D

C

B

















































































































































A





RECOMMENDED P.C. BOARD HOLE LAYOUT

- △ "AMP", "CSA", "▼", AND "DATE CODE" WITH .062 ±.015 HIGH CHARACTERS WHERE SIZE PERMITS.
- △ HOUSING: 1-70 POSITION SIZES MAY BE PPS, GLASS-FILLED OR PCT, GLASS-FILLED. POSITION SIZES GREATER THAN 70 WILL BE PPS, GLASS-FILLED.
- △ CONTACT: PHOSPHOR BRONZE.
- △ CONTACT FINISH: DUPLEX PLATED 0.00038 [0.00015] GOLD IN CONTACT AREA, 0.00127-0.00254 [0.00050-.000100] BRIGHT TIN-LEAD ON SOLDER TAILS, ALL OVER 0.00127 [0.00050] NICKEL.
- △ THESE DIMENSIONS PERTAIN TO CAVITY ♂'S ONLY, NOT TO CONTACT LOCATIONS.
- △ POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE CONTACT BEAMS).
7. CSA LOGO INK STAMPED WHITE ON HOUSING.
- △ CONTACT FINISH: DUPLEX PLATED 0.00038[0.00015] GOLD IN CONTACT AREA, 0.00127-0.00254[0.00050-.000100] BRIGHT TIN ON SOLDER TAILS, ALL OVER 0.00127[0.00050] NICKEL.
- △ SUPERSEDED BY 5-532955-1.
- 10 ROHS 2002/95/EC COMPLIANT

- | | |
|----|---|
| 11 | CONTACT FINISH: DUPLEX PLATED 0.00038 [.000015] GOLD IN CONTACT AREA, 0.00127-0.00254 [.000050-.000100] MATTE TIN ON SOLDER TAILS, ALL OVER 0.00127 [.000050] NICKEL. |
| 12 | RECESSED AREA AROUND MOLD GATE IS OPTIONAL. THIS FEATURE IS ALLOWABLE ON EITHER SIDE OF HOUSING OR MAY NOT BE PRESENT AT ALL. |
| 13 | OBSELETE PARTS: OBSELETE CIS STREAMLINING PER D.RENAUD/D.SINISI |

| | | | | | | | | | | | | | | | |
|----------|---|---|---|------------------|---------------|---|---|------------|---|---|---|------------------|---------------|----------------|----------|
| OBSOLETE |  |  | 19.25 [.758] | 4 | 10 |  | 8-532955-1 | OBSOLETE |  |  | 21.79 [.858] | 5 | 12 | 3-532955-2 | |
| |  |  | 34.49 [1.358] | 10 | 22 |  | 8-532955-0 | |  |  | 34.49 [1.358] | 4 | 10 | 3-532955-0 | |
| |  |  | 47.19 [1.858] | 15 | 32 |  | 7-532955-9 | |  |  | 47.19 [1.858] | 15 | 32 | 2-532955-9 | |
| |  |  | 235.15 [9.258] | 89 | 180 |  | 7-532955-8 | |  |  | 235.15 [9.258] | 89 | 180 | 2-532955-8 | |
| |  |  | 209.75 [8.258] | 79 | 160 |  | 7-532955-7 | |  |  | 209.75 [8.258] | 79 | 160 | 2-532955-7 | |
| |  |  | 125.93 [4.958] | 46 | 94 |  | 7-532955-6 | |  |  | 125.93 [4.958] | 46 | 94 | 2-532955-6 | |
| OBSOLETE |  |  | 24.33 [.958] | 6 | 14 |  | 7-532955-5 | OBSOLETE |  |  | 24.33 [.958] | 6 | 14 | 2-532955-5 | |
| |  |  | 62.43 [2.458] | 21 | 44 |  | 7-532955-4 | |  |  | 62.43 [2.458] | 21 | 44 | 2-532955-4 | |
| |  |  | 260.55 [10.258] | 99 | 200 |  | 7-532955-3 | |  |  | 260.55 [10.258] | 99 | 200 | 2-532955-3 | |
| |  |  | 194.51 [7.658] | 73 | 148 |  | 7-532955-2 | |  |  | 194.51 [7.658] | 73 | 148 | 2-532955-2 | |
| |  |  | 184.35 [7.258] | 69 | 140 |  | 7-532955-1 | |  |  | 184.35 [7.258] | 69 | 140 | 2-532955-1 | |
| OBSOLETE |  |  | 171.65 [6.758] | 64 | 130 |  | 7-532955-0 | OBSOLETE |  |  | 171.65 [6.758] | 64 | 130 | 2-532955-0 | |
| OBSOLETE |  |  | 169.11 [6.658] | 63 | 128 |  | 6-532955-9 | OBSOLETE |  |  | 169.11 [6.658] | 63 | 128 | 1-532955-9 | |
| |  |  | 158.95 [6.258] | 59 | 120 |  | 6-532955-8 | |  |  | 158.95 [6.258] | 59 | 120 | 1-532955-8 | |
| OBSOLETE |  |  | 146.25 [5.758] | 54 | 110 |  | 6-532955-7 | | |  | 146.25 [5.758] | 54 | 110 | 1-532955-7 | |
| OBSOLETE |  |  | 133.55 [5.258] | 49 | 100 |  | 6-532955-6 | OBSOLETE |  |  | 133.55 [5.258] | 49 | 100 | 1-532955-6 | |
| |  |  | 128.47 [5.058] | 47 | 96 |  | 6-532955-5 | |  |  | 128.47 [5.058] | 47 | 96 | 1-532955-5 | |
| OBSOLETE |  |  | 120.85 [4.758] | 44 | 90 |  | 6-532955-4 | OBSOLETE |  |  | 120.85 [4.758] | 44 | 90 | 1-532955-4 | |
| OBSOLETE |  |  | 113.23 [4.558] | 42 | 86 |  | 6-532955-3 | | |  | 113.23 [4.558] | 42 | 86 | 1-532955-3 | |
| OBSOLETE |  |  | 108.15 [4.258] | 39 | 80 |  | 6-532955-2 | OBSOLETE |  |  | 108.15 [4.258] | 39 | 80 | 1-532955-2 | |
| |  |  | 97.99 [3.858] | 35 | 72 |  | 6-532955-1 | |  |  | 97.99 [3.858] | 35 | 72 | 1-532955-1 | |
| OBSOLETE |  |  | 95.45 [3.758] | 34 | 70 |  | 6-532955-0 | | |  | 95.45 [3.758] | 34 | 70 | 1-532955-0 | |
| |  |  | 82.75 [3.258] | 29 | 60 |  | 5-532955-9 | | |  | 82.75 [3.258] | 29 | 60 | 532955-9 | |
| |  |  | 70.05 [2.758] | 24 | 50 |  | 5-532955-8 | | |  | 70.05 [2.758] | 24 | 50 | 532955-8 | |
| |  |  | 57.35 [2.258] | 19 | 40 |  | 5-532955-7 | | |  | 57.35 [2.258] | 19 | 40 | 532955-7 | |
| |  |  | 52.27 [2.058] | 17 | 36 |  | 5-532955-6 | | |  | 52.27 [2.058] | 17 | 36 | 532955-6 | |
| |  |  | 44.65 [1.758] | 14 | 30 |  | 5-532955-5 | | |  | 44.65 [1.758] | 14 | 30 | 532955-5 | |
| |  |  | 37.03 [1.458] | 11 | 24 |  | 5-532955-4 | | |  | 37.03 [1.458] | 11 | 24 | 532955-4 | |
| |  |  | 31.95 [1.258] | 9 | 20 |  | 5-532955-3 | | |  | 31.95 [1.258] | 9 | 20 | 532955-3 | |
| | OBSOLETE |  |  | 26.87 [1.058] | 7 | 16 |  | 5-532955-2 | OBSOLETE |  |  | 26.87 [1.058] | 7 | 16 | 532955-2 |
| |  |  | 21.79 [.858] | 5 | 12 |  | 5-532955-1 | | |  | 21.79 [.858] | 5 | 12 | 532955-1 | |
| | FINISH | | B | A | NO OF POSN | PART NUMBER | | | FINISH | | B | A | NO OF POSN | PART NUMBER | |

| | | | | | |
|---|--|---|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN K.L.CLOUSER/UTA 3/7/91 CHK D SARVER 05-14-91 | |  TE Connectivity | |
| DIMENSIONS: mm [INCHES] | | TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P L C ± - 1 P L C ± - 2 P L C ± 0.13 [.005] 3 P L C ± - 4 P L C ± - ANGLES ± - | | NAME RECEPTACLE ASSY, MOD II, DBL ROW, 2.54 X 2.54 [100 X .100] CL, GUIDE PIN EARS, CLOSED ENTRY, | |
| MATERIAL  | | FINISH SEE TABLE | | SIZE A1 | |
| | | WEIGHT - | | CASE CODE 00779 | |
| | | CUSTOMER DRAWING | | DRAWING NO C-532955 | |
| | | | | RESTRICTED TO - | |
| | | | | SCALE 6:1 SHEET 1 OF 1 REV T4 | |

Mouser Electronics

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