



RECOMMENDED P.C. BOARD HOLE LAYOUT

- 1 "AMP", "CSA", "▼", AND "DATE CODE" WITH .062±.015 HIGH CHARACTERS WHERE SIZE PERMITS.
- 2 HOUSING: 1-70 POSITION SIZES MAY BE PPS, GLASS-FILLED OR PCT, GLASS-FILLED. POSITION SIZES GREATER THAN 70 WILL BE PPS, GLASS-FILLED.
- 3 CONTACT: PHOSPHOR BRONZE.
- 4 CONTACT FINISH: DUPLEX PLATED 0.00076 [.000030] GOLD IN CONTACT AREA, 0.00127-0.00254 [.000050-.000100] BRIGHT TIN-LEAD ON SOLDER TAILS, ALL OVER 0.00127 [.000050] NICKEL.
- 5 THESE DIMENSIONS PERTAIN TO CAVITY ⌀'S ONLY, NOT TO CONTACT LOCATIONS.
- 6 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE CONTACT BEAMS).
- 7 CSA LOGO INK STAMPED WHITE ON HOUSING.
- 8 CONTACT FINISH: DUPLEX PLATED 0.00076 [.000030] GOLD IN CONTACT AREA, 0.00127-0.00254 [.000050-.000100] MATTE TIN ON SOLDER TAILS, ALL OVER 0.00127 [.000050] NICKEL.
- 9 ROHS 2002/95/EC COMPLIANT.
- 10 RECESSED AREA AROUND MOLD GATE IS OPTIONAL. THIS FEATURE IS ALLOWABLE ON EITHER SIDE OF HOUSING OR MAY NOT BE PRESENT AT ALL.
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

| FINISH | B | A | NO OF POSN | PART NUMBER | FINISH | B | A | NO OF POSN | PART NUMBER |
|--------|---|---|-----------------|-------------|--------|------------|---|------------|-------------|
| 11 | | | | OBSOLETE | | | | | |
| | | | 235.15 [9.258] | 89 | 180 | 7-533009-8 | | | |
| | | | 62.43 [2.458] | 21 | 44 | 7-533009-7 | | | |
| | | | 209.75 [8.258] | 79 | 160 | 7-533009-6 | | | |
| | | | 125.93 [4.958] | 46 | 94 | 7-533009-5 | | | |
| | | | 24.33 [.958] | 6 | 14 | 7-533009-4 | | | |
| | | | 260.55 [10.258] | 99 | 200 | 7-533009-3 | | | |
| | | | 194.51 [7.658] | 73 | 148 | 7-533009-2 | | | |
| | | | 184.35 [7.258] | 69 | 140 | 7-533009-1 | | | |
| | | | 171.65 [6.758] | 64 | 130 | 7-533009-0 | | | |
| | | | 169.11 [6.658] | 63 | 128 | 6-533009-9 | | | |
| | | | 158.95 [6.258] | 59 | 120 | 6-533009-8 | | | |
| | | | 146.25 [5.758] | 54 | 110 | 6-533009-7 | | | |
| | | | 133.55 [5.258] | 49 | 100 | 6-533009-6 | | | |
| | | | 128.47 [5.058] | 47 | 96 | 6-533009-5 | | | |
| | | | 120.85 [4.758] | 44 | 90 | 6-533009-4 | | | |
| | | | 113.23 [4.558] | 42 | 86 | 6-533009-3 | | | |
| | | | 108.15 [4.258] | 39 | 80 | 6-533009-2 | | | |
| | | | 97.99 [3.858] | 35 | 72 | 6-533009-1 | | | |
| | | | 95.45 [3.758] | 34 | 70 | 6-533009-0 | | | |
| | | | 82.75 [3.258] | 29 | 60 | 5-533009-9 | | | |
| | | | 70.05 [2.758] | 24 | 50 | 5-533009-8 | | | |
| | | | 57.35 [2.258] | 19 | 40 | 5-533009-7 | | | |
| | | | 52.27 [2.058] | 17 | 36 | 5-533009-6 | | | |
| | | | 44.65 [1.758] | 14 | 30 | 5-533009-5 | | | |
| | | | 27.03 [1.458] | 11 | 24 | 5-533009-4 | | | |
| | | | 31.95 [1.258] | 9 | 20 | 5-533009-3 | | | |
| | | | 26.87 [1.058] | 7 | 16 | 5-533009-2 | | | |
| | | | 21.79 [.858] | 5 | 12 | 5-533009-1 | | | |

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: K.L.CLOUSER/UTA 3/6/91
CHK: D.SARVER 5/14/91

STE TE Connectivity

RECEPTACLE ASSY, MOD II, DBL ROW, 2.54 X 2.54 [.100 X .100] CL, GUIDE PIN EARS, CLOSED ENTRY.

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 533009 RESTRICTED TO: -
WEIGHT: -
CUSTOMER DRAWING SCALE: 6:1 SHEET: 1 OF 1 REV: V5