



RECOMMENDED P.C. BOARD HOLE LAYOUT

- 1 "AMP", "CSA", "▼" AND "DATE CODE" WITH .062 ±0.15 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 0.00038 [.000015] 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 C'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 0.00038 [.000015] GOLD IN CONTACT AREA, 0.00127-0.00254 [.000050-.000100] BRIGHT TIN ON SOLDER TAILS, ALL OVER 0.00127 [.000050] NICKEL.
- 9 SUPERSEDED BY 5-532955-1.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.

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm [INCHES]. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .01, 1 PLC ± .01, 2 PLC ± .01, 3 PLC ± .01, 4 PLC ± .01. MATERIAL: SEE TABLE. THIS DRAWING IS A CONTROLLED DOCUMENT. BIN: K.L.CLOUSER/UTA 3/7/91. CHK: D SARVER 05-14-91. Tyco Electronics Corporation, Harrisburg, PA 17105-3608. PRODUCT SPEC: RECEPTACLE ASSY, MOD II, DBL ROW, 2.54 X 2.54 [.100 X .100] CL, GUIDE PIN EARS, CLOSED ENTRY. APPLICATION SPEC: SIZE: A1. CAGE CODE: 00779. DRAWING NO: 532955. WEIGHT: -. RESTRICTED TO: CUSTOMER DRAWING. SCALE: 6:1. SHEET: 1 OF 1. REV: T2.