



RECOMMENDED P.C. BOARD HOLE LAYOUT

- ▲ "AMP", "CSA", "▼", AND "DATE CODE" WITH .062 ± 0.015 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 0.00076 [0.00030] GOLD IN CONTACT AREA, 0.00127-0.00254 [0.00050-0.00100] BRIGHT TIN-LEAD ON SOLDER TAILS, ALL OVER 0.00127 [0.00050] NICKEL.
- ▲ THESE DIMENSIONS PERTAIN TO CAVITY 4'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 0.00076 [0.00030] GOLD IN CONTACT AREA, 0.00127-0.00254 [0.00050-0.00100] MATE TIN ON SOLDER TAILS, ALL OVER 0.00127 [0.00050] NICKEL.
- ▲ ROHS 2002/95/EC COMPLIANT.
- ▲ RECESSED AREA AROUND MOLD GATE IS OPTIONAL. THIS FEATURE IS ALLOWABLE ON EITHER SIDE OF HOUSING OR MAY NOT BE PRESENT AT ALL.
- ▲ 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
▲			235.15 [9.258]	89 180 7-533009-8				235.15 [9.258]	89 180 2-533009-8
▲			82.43 [3.245]	21 44 7-533009-7				82.43 [3.245]	21 44 2-533009-7
▲			209.75 [8.258]	79 160 7-533009-6				209.75 [8.258]	79 160 2-533009-6
▲			125.93 [4.958]	46 94 7-533009-5				125.93 [4.958]	46 94 2-533009-5
▲			24.33 [0.958]	6 14 7-533009-4				24.33 [0.958]	6 14 2-533009-4
▲			260.95 [10.258]	99 200 7-533009-3				260.95 [10.258]	99 200 2-533009-3
▲			194.51 [7.658]	73 148 7-533009-2				194.51 [7.658]	73 148 2-533009-2
▲			184.35 [7.258]	69 140 7-533009-1				184.35 [7.258]	69 140 2-533009-1
▲			171.65 [6.758]	64 130 7-533009-0				171.65 [6.758]	64 130 2-533009-0
▲			169.11 [6.658]	63 128 6-533009-9				169.11 [6.658]	63 128 1-533009-9
▲			158.95 [6.258]	59 120 6-533009-8				158.95 [6.258]	59 120 1-533009-8
▲			146.25 [5.758]	54 110 6-533009-7				146.25 [5.758]	54 110 1-533009-7
▲			133.95 [5.258]	49 100 6-533009-6				133.95 [5.258]	49 100 1-533009-6
▲			128.47 [5.058]	47 96 6-533009-5				128.47 [5.058]	47 96 1-533009-5
▲			120.85 [4.758]	44 90 6-533009-4				120.85 [4.758]	44 90 1-533009-4
▲			113.23 [4.558]	42 86 6-533009-3				113.23 [4.558]	42 86 1-533009-3
▲			108.15 [4.258]	39 80 6-533009-2				108.15 [4.258]	39 80 1-533009-2
▲			97.99 [3.858]	35 72 6-533009-1				97.99 [3.858]	35 72 1-533009-1
▲			92.75 [3.758]	34 70 6-533009-0				92.75 [3.758]	34 70 1-533009-0
▲			70.05 [2.758]	24 50 5-533009-8				70.05 [2.758]	24 50 533009-8
▲			57.35 [2.258]	19 40 5-533009-7				57.35 [2.258]	19 40 533009-7
▲			52.27 [2.058]	17 36 5-533009-6				52.27 [2.058]	17 36 533009-6
▲			44.65 [1.758]	14 30 5-533009-5				44.65 [1.758]	14 30 533009-5
▲			27.03 [1.458]	11 24 5-533009-4				27.03 [1.458]	11 24 533009-4
▲			31.95 [1.258]	9 20 5-533009-3				31.95 [1.258]	9 20 533009-3
▲			26.87 [1.058]	7 16 5-533009-2				26.87 [1.058]	7 16 533009-2
▲			21.79 [0.858]	5 12 5-533009-1				21.79 [0.858]	5 12 533009-1

THIS DRAWING IS A CONTROLLED DOCUMENT. (C) CLOUSER/ATA (U) U/AT

TE Connectivity

RECEPTACLE ASSY, MOD II, DBL ROW, 2.54 X 2.54 [100 X 100] CL, QUOTE P/N ENDS, CLOSED ENTRY.

SEE TABLE

CUSTOMER DRAWING

DATE: 01/07/79

REV: 6:1