



RECOMMENDED P.C. BOARD HOLE LAYOUT

- 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 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

- 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 0.00038 [.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 ♁'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- 9 SUPERSEDED BY 5-532955-1.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

		19.25 [.758]	4	10	108-532955-1
		34.49 [1.358]	10	22	108-532955-0
		47.19 [1.858]	15	32	107-532955-9
		235.15 [9.258]	89	180	107-532955-8
		209.75 [8.258]	79	160	107-532955-7
		125.93 [4.958]	46	94	107-532955-6
		24.33 [.958]	6	14	107-532955-5
		62.43 [2.458]	21	44	107-532955-4
		260.55 [10.258]	99	200	107-532955-3
		194.51 [7.658]	73	148	107-532955-2
		184.35 [7.258]	69	140	107-532955-1
		171.65 [6.758]	64	130	107-532955-0
		169.11 [6.658]	63	128	106-532955-9
		158.95 [6.258]	59	120	106-532955-8
		146.25 [5.758]	54	110	106-532955-7
		133.55 [5.258]	49	100	106-532955-6
		128.47 [5.058]	47	96	106-532955-5
		120.85 [4.758]	44	90	106-532955-4
		113.23 [4.558]	42	86	106-532955-3
		108.15 [4.258]	39	80	106-532955-2
		97.99 [3.858]	35	72	106-532955-1
		95.45 [3.758]	34	70	106-532955-0
		82.75 [3.258]	29	60	105-532955-9
		70.05 [2.758]	24	50	105-532955-8
		57.35 [2.258]	19	40	105-532955-7
		52.27 [2.058]	17	36	105-532955-6
		44.65 [1.758]	14	30	105-532955-5
		37.03 [1.458]	11	24	105-532955-4
		31.95 [1.258]	9	20	105-532955-3
		26.87 [1.058]	7	16	105-532955-2
		21.79 [.858]	5	12	105-532955-1
	FINISH	B	A	NO OF POSN	PART NUMBER

		21.79 [.858]	5	12	3-532955-2
		19.25 [.758]	4	10	3-532955-1
		34.49 [1.358]	10	22	3-532955-0
		47.19 [1.858]	15	32	2-532955-9
		235.15 [9.258]	89	180	2-532955-8
		209.75 [8.258]	79	160	2-532955-7
		125.93 [4.958]	46	94	2-532955-6
		24.33 [.958]	6	14	2-532955-5
		62.43 [2.458]	21	44	2-532955-4
		260.55 [10.258]	99	200	2-532955-3
		194.51 [7.658]	73	148	2-532955-2
		184.35 [7.258]	69	140	2-532955-1
		171.65 [6.758]	64	130	2-532955-0
		169.11 [6.658]	63	128	1-532955-9
		158.95 [6.258]	59	120	1-532955-8
		146.25 [5.758]	54	110	1-532955-7
		133.55 [5.258]	49	100	1-532955-6
		128.47 [5.058]	47	96	1-532955-5
		120.85 [4.758]	44	90	1-532955-4
		113.23 [4.558]	42	86	1-532955-3
		108.15 [4.258]	39	80	1-532955-2
		97.99 [3.858]	35	72	1-532955-1
		95.45 [3.758]	34	70	1-532955-0
		82.75 [3.258]	29	60	532955-9
		70.05 [2.758]	24	50	532955-8
		57.35 [2.258]	19	40	532955-7
		52.27 [2.058]	17	36	532955-6
		44.65 [1.758]	14	30	532955-5
		37.03 [1.458]	11	24	532955-4
		31.95 [1.258]	9	20	532955-3
		26.87 [1.058]	7	16	532955-2
		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 ± -.010 [0.254], 1 PLC ± -.005 [0.127], 2 PLC ± -.0025 [0.0635], 3 PLC ± -.0015 [0.0381], 4 PLC ± -.001 [0.0254]. MATERIAL: SEE TABLE. WEIGHT: A1.00779. DRAWING NO: 532955. SHEET: 1 OF 1. REV: T4. SCALE: 6:1.

# Mouser Electronics

Authorized Distributor

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