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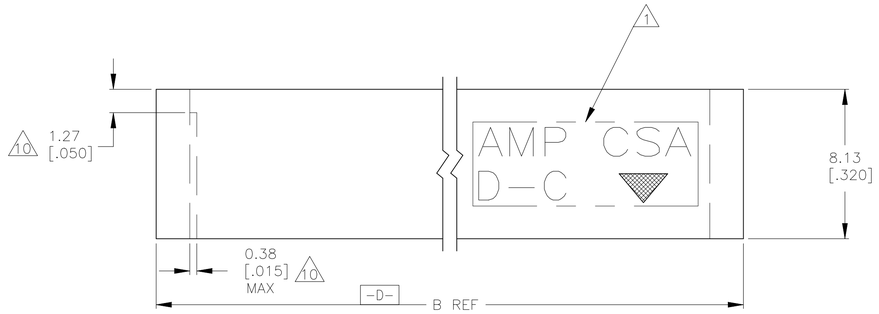
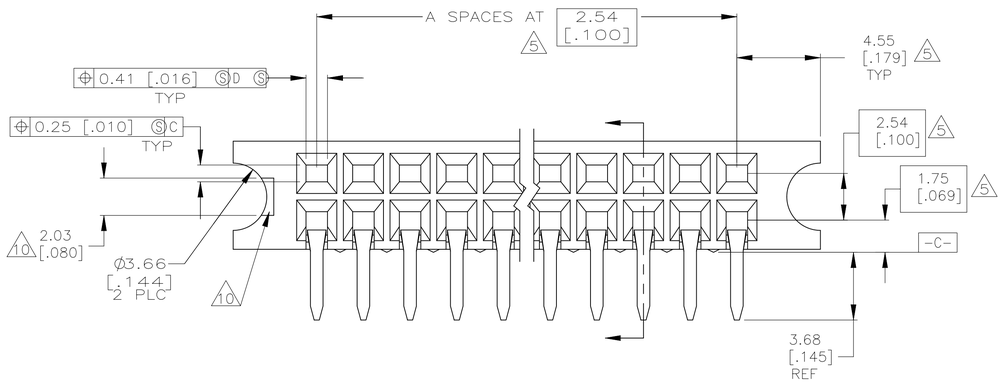
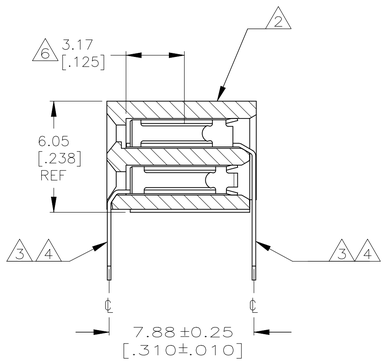
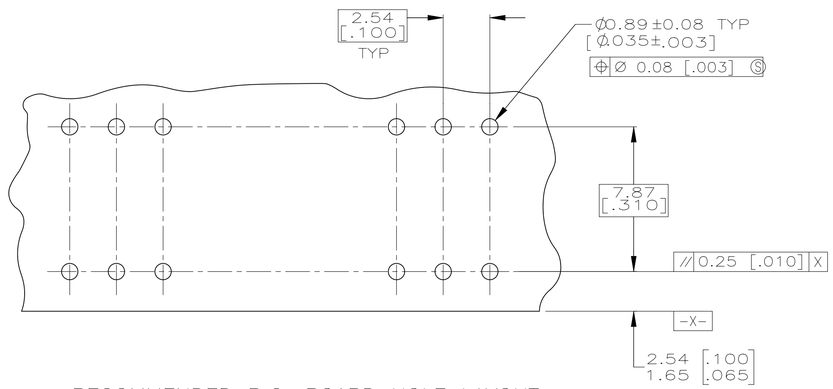
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	W1	ECR-26-269705	11FEB2026	ABS	PS









RECOMMENDED P.C. BOARD HOLE LAYOUT

1. "AMP", "CSA", "▽", AND "DATE CODE" WITH .062±.015 HIGH CHARACTERS WHERE SIZE PERMITS.
2. HOUSING: LCP MATERIAL
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
11	OBSOLETE	8	235.15 [9.258]	89	180	7–533009–8 9
			62.43 [2.458]	21	44	7–533009–7 9
			209.75 [8.258]	79	160	7–533009–6 9
			125.93 [4.958]	46	94	7–533009–5 9
			24.33 [.958]	6	14	7–533009–4 9
			260.55 [10.258]	99	200	7–533009–3 9
			194.51 [7.658]	73	148	7–533009–2 9
			184.35 [7.258]	69	140	7–533009–1 9
			171.65 [6.758]	64	130	7–533009–0 9
			169.11 [6.658]	63	128	6–533009–9 9
	OBSOLETE		158.95 [6.258]	59	120	6–533009–8 9
			146.25 [5.758]	54	110	6–533009–7 9
			133.55 [5.258]	49	100	6–533009–6 9
			128.47 [5.058]	47	96	6–533009–5 9
11	OBSOLETE		120.85 [4.758]	44	90	6–533009–4 9
			113.23 [4.558]	42	86	6–533009–3 9
			108.15 [4.258]	39	80	6–533009–2 9
			97.99 [3.858]	35	72	6–533009–1 9
			95.45 [3.758]	34	70	6–533009–0 9
			82.75 [3.258]	29	60	5–533009–9 9
			70.05 [2.758]	24	50	5–533009–8 9
11	OBSOLETE		57.35 [2.258]	19	40	5–533009–7 9
			52.27 [2.058]	17	36	5–533009–6 9
	OBSOLETE		44.65 [1.758]	14	30	5–533009–5 9
			27.03 [1.458]	11	24	5–533009–4 9
11	OBSOLETE		31.95 [1.258]	9	20	5–533009–3 9
			26.87 [1.058]	7	16	5–533009–2 9
			21.79 [.858]	5	12	5–533009–1 9

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13 [.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 2 3

FINISH SEE TABLE

DWN K.L.CLOUSER/UTA 3/6/91
CHK D SARVER 5/14/91
APVD –
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME RCPT ASSY, MOD II, DBL ROW, 2.54 X 2.54 [.100 X .100] CL, GUIDE PIN EARS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-533009	—

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 1 | REV W1