

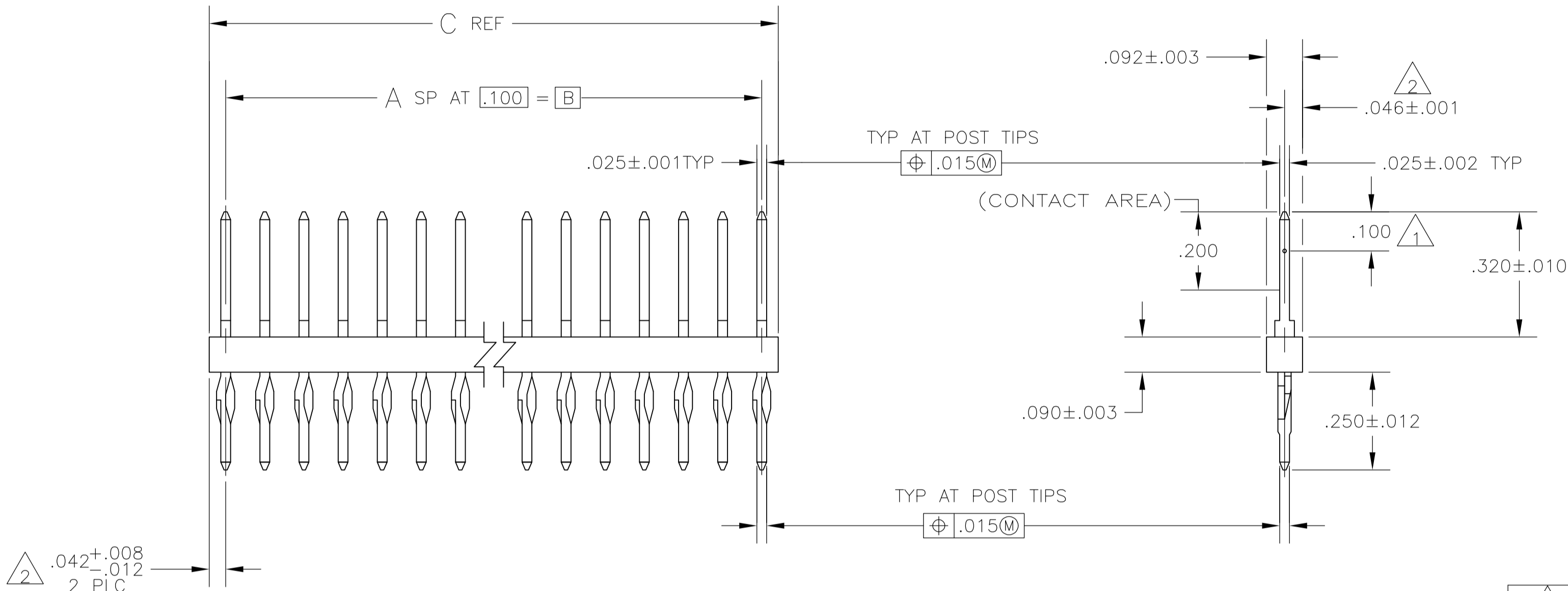
LOC		DIST		REVISIONS					
AD		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					H2	REVISED PER ECO-11-004820	11MAR11	RK	HMR

D

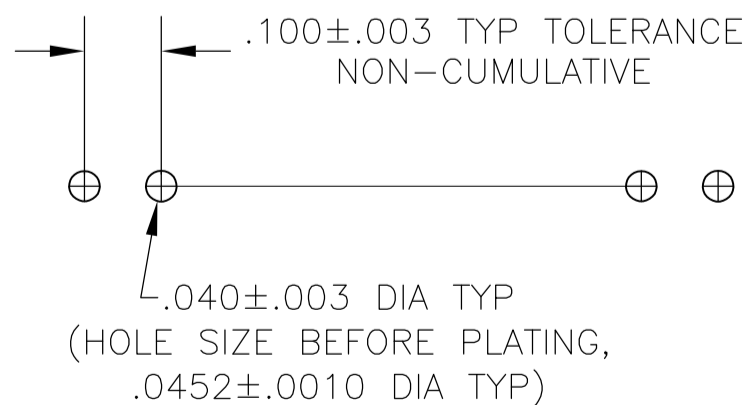
C

B

A



- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
3. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 4 FINISH: POSTS, .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- 5 FINISH: POSTS, .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED HOLE LAYOUT

5	.284	.200	2	3	9-102898-0	
5	.684	.600	6	7	8-102898-9	OBSOLETE 6
5	.484	.400	4	5	8-102898-8	
5	.584	.500	5	6	8-102898-7	OBSOLETE 6
5	.384	.300	3	4	8-102898-6	
5	.084	---	---	1	8-102898-5	
5	.184	.100	1	2	8-102898-4	
5	3.984	3.900	39	40	8-102898-3	
5	3.584	3.500	35	36	7-102898-9	
5	3.184	3.100	31	32	7-102898-5	
5	2.984	2.900	29	30	7-102898-3	
5	2.884	2.800	28	29	7-102898-2	
5	2.784	2.700	27	28	7-102898-1	
5	2.684	2.600	26	27	7-102898-0	
5	2.584	2.500	25	26	6-102898-9	
5	2.484	2.400	24	25	6-102898-8	
5	2.384	2.300	23	24	6-102898-7	
5	2.284	2.200	22	23	6-102898-6	
5	2.184	2.100	21	22	6-102898-5	
5	2.084	2.000	20	21	6-102898-4	
5	1.984	1.900	19	20	6-102898-3	
5	1.884	1.800	18	19	6-102898-2	
5	1.784	1.700	17	18	6-102898-1	
5	1.684	1.600	16	17	6-102898-0	
5	1.584	1.500	15	16	5-102898-9	
5	1.484	1.400	14	15	5-102898-8	
5	1.384	1.300	13	14	5-102898-7	
5	1.284	1.200	12	13	5-102898-6	
5	1.184	1.100	11	12	5-102898-5	
5	1.084	1.000	10	11	5-102898-4	
5	.984	.900	9	10	5-102898-3	
5	.884	.800	8	9	5-102898-2	
5	.784	.700	7	8	5-102898-1	
PLATING	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER	

6	OBSOLETE	4	.284	.200	2	3	4-102898-0
		4	.684	.600	6	7	3-102898-9
		4	.484	.400	4	5	3-102898-8
		4	.584	.500	5	6	3-102898-7
		4	.384	.300	3	4	3-102898-6
		4	.084	—	—	1	3-102898-5
		4	.184	.100	1	2	3-102898-4
		4	3.984	3.900	39	40	3-102898-3
6	OBSOLETE	4	3.884	3.800	38	39	3-102898-2
	OBSOLETE	4	3.784	3.700	37	38	3-102898-1
	OBSOLETE	4	3.684	3.600	36	37	3-102898-0
	OBSOLETE	4	3.584	3.500	35	36	2-102898-9
	OBSOLETE	4	3.484	3.400	34	35	2-102898-8
	OBSOLETE	4	3.384	3.300	33	34	2-102898-7
	OBSOLETE	4	3.284	3.200	32	33	2-102898-6
	OBSOLETE	4	3.184	3.100	31	32	2-102898-5
6	OBSOLETE	4	3.084	3.000	30	31	2-102898-4
		4	2.984	2.900	29	30	2-102898-3
		4	2.884	2.800	28	29	2-102898-2
		4	2.784	2.700	27	28	2-102898-1
		4	2.684	2.600	26	27	2-102898-0
		4	2.584	2.500	25	26	1-102898-9
		4	2.484	2.400	24	25	1-102898-8
		6	OBSOLETE	4	2.384	2.300	23
4	2.284			2.200	22	23	1-102898-6
4	2.184			2.100	21	22	1-102898-5
4	2.084			2.000	20	21	1-102898-4
4	1.984			1.900	19	20	1-102898-3
4	1.884			1.800	18	19	1-102898-2
4	1.784			1.700	17	18	1-102898-1
4	1.684			1.600	16	17	1-102898-0
6	OBSOLETE	4	1.584	1.500	15	16	102898-9
		4	1.484	1.400	14	15	102898-8
		4	1.384	1.300	13	14	102898-7
		4	1.284	1.200	12	13	102898-6
		4	1.184	1.100	11	12	102898-5
		4	1.084	1.000	10	11	102898-4
		4	.984	.900	9	10	102898-3
		4	.884	.800	8	9	102898-2
6	OBSOLETE	4	.784	.700	7	8	102898-1
		4					

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.MOLL 16 JULY 87	TE Connectivity	
DIMENSIONS: INCHES		CHK L.A.MAYER 16 JULY 87		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T.C.CLARK 16 JULY 87	NAME	
0 PLC ± -		PRODUCT SPEC		HEADER ASSY, MOD II, UNSHROUDED, COMPLIANT PIN, SINGLE, ROW .100 C/L, WITH .025 SQ POSTS
1 PLC ± -		APPLICATION SPEC		
2 PLC ± -		SIZE CAGE CODE DRAWING NO		
3 PLC ± .005		WEIGHT		RESTRICTED TO
4 PLC ± -		A1 00779 102898		
ANGLES ± -		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV H2

Mouser Electronics

Authorized Distributor

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