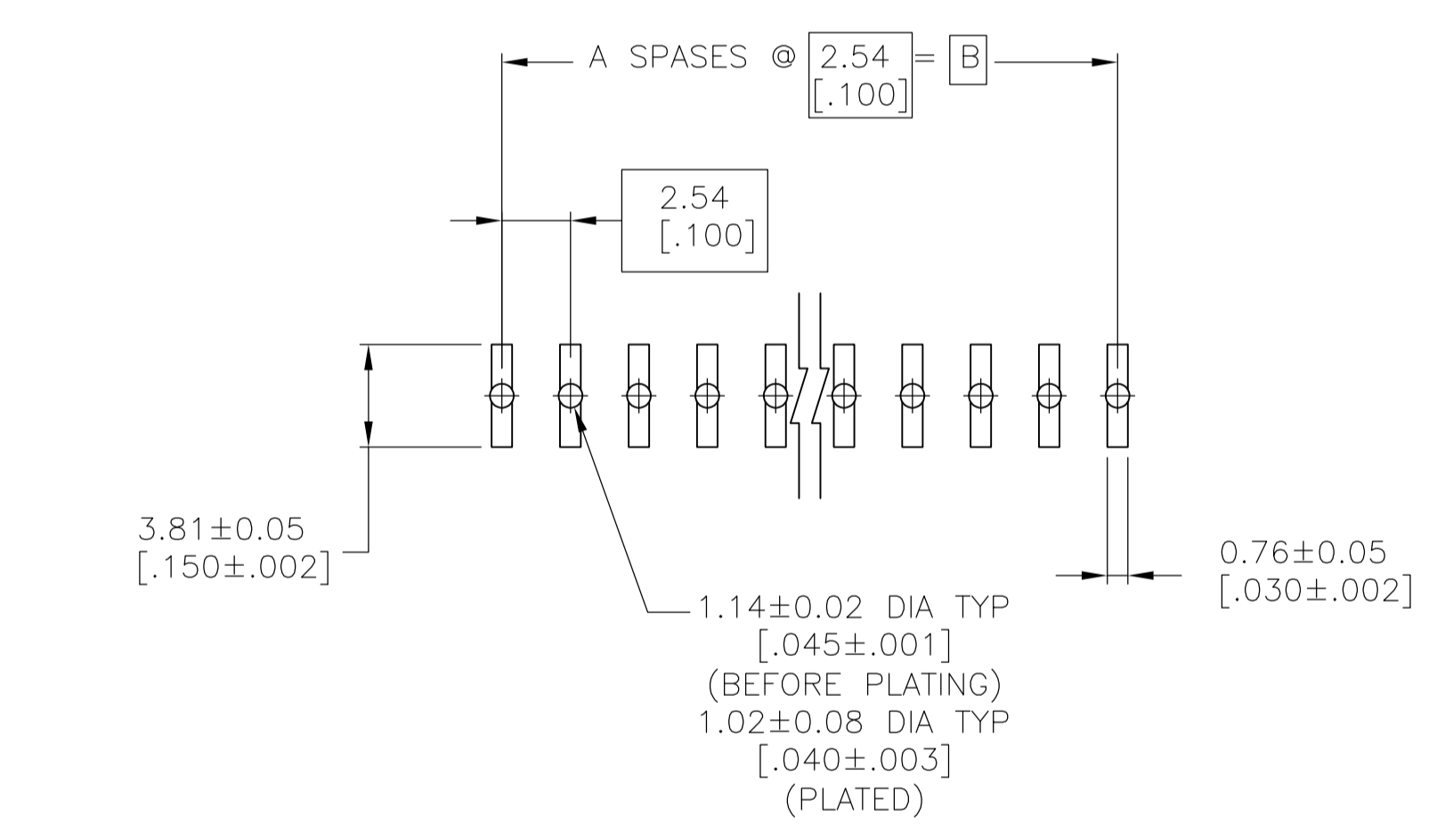
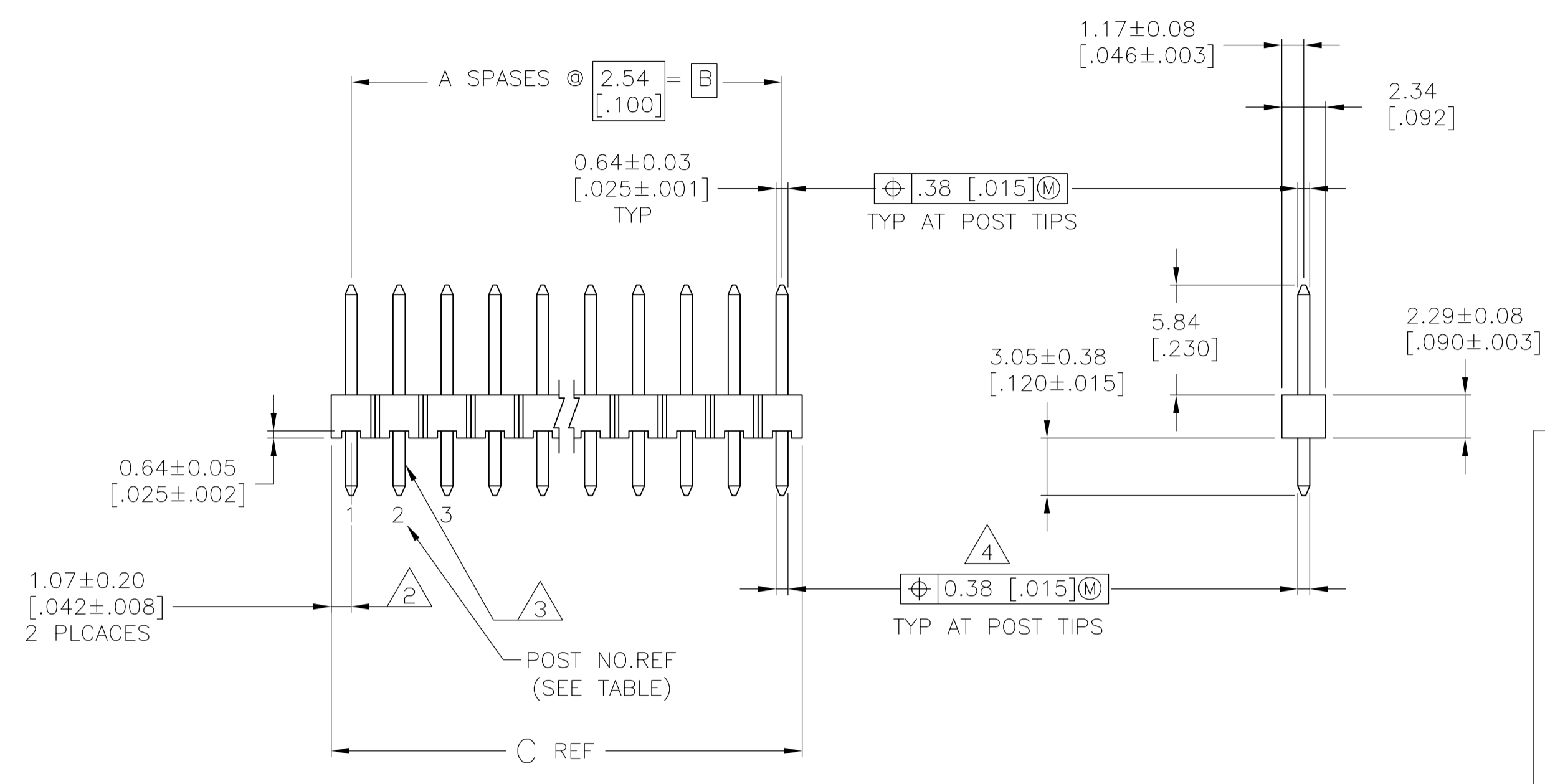


- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
- $\varnothing .020 \text{ M}$  FOR KINKED TAILS.
- 0.00254-0.00504[.000100-.000200] MATTE TIN-LEAD, ALL OVER 0.00127[.000050] NICKEL.
- HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
- 0.00254-0.00504[.000100-.000200] MATTE TIN, ALL OVER 0.00127[.000050] NICKEL.
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [1.60] THICK PC BOARD AND .012 [.305] STENCIL THICK.

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
7	101.19	99.06	39	40	9-146290-0
7	98.65	96.52	38	39	8-146290-9
7	96.11	93.98	37	38	8-146290-8
7	93.57	91.44	36	37	8-146290-7
7	91.03	88.90	35	36	8-146290-6
7	88.49	86.36	34	35	8-146290-5
7	85.95	83.82	33	34	8-146290-4
7	83.41	81.28	32	33	8-146290-3
7	80.87	78.74	31	32	8-146290-2
7	78.33	76.20	30	31	8-146290-1
7	75.79	73.66	29	30	8-146290-0
7	73.25	71.12	28	29	7-146290-9
7	70.71	68.58	27	28	7-146290-8
7	68.17	66.04	26	27	7-146290-7
7	65.63	63.5	25	26	7-146290-6
7	63.09	60.96	24	25	7-146290-5
7	60.55	58.42	23	24	7-146290-4
7	58.01	55.88	22	23	7-146290-3
7	55.47	53.34	21	22	7-146290-2
7	52.93	50.80	20	21	7-146290-1
7	50.39	48.26	19	20	7-146290-0
7	47.85	45.72	18	19	6-146290-9
7	45.31	43.18	17	18	6-146290-8
7	42.77	40.64	16	17	6-146290-7
7	40.23	38.10	15	16	6-146290-6
7	37.69	35.56	14	15	6-146290-5
7	35.15	33.02	13	14	6-146290-4
7	32.61	30.48	12	13	6-146290-3
7	30.07	27.94	11	12	6-146290-2
7	27.53	25.40	10	11	6-146290-1
7	24.99	22.86	9	10	6-146290-0
7	22.45	20.32	8	9	5-146290-9
7	19.91	17.78	7	8	5-146290-8
7	17.37	15.24	6	7	5-146290-7
7	14.83	12.70	5	6	5-146290-6
7	12.29	10.16	4	5	5-146290-5
7	9.75	7.62	3	4	5-146290-4
7	7.21	5.08	2	3	5-146290-3

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
5	101.19	99.06	39	40	4-146290-0
5	98.65	96.52	38	39	3-146290-9
5	96.11	93.98	37	38	3-146290-8
5	93.57	91.44	36	37	3-146290-7
5	91.03	88.90	35	36	3-146290-6
5	88.49	86.36	34	35	3-146290-5
5	85.95	83.82	33	34	3-146290-4
5	83.41	81.28	32	33	3-146290-3
5	80.87	78.74	31	32	3-146290-2
5	78.33	76.20	30	31	3-146290-1
5	75.79	73.66	29	30	3-146290-0
5	73.25	71.12	28	29	2-146290-9
5	70.71	68.58	27	28	2-146290-8
5	68.17	66.04	26	27	2-146290-7
5	65.63	63.5	25	26	2-146290-6
5	63.09	60.96	24	25	2-146290-5
5	60.55	58.42	23	24	2-146290-4
5	58.01	55.88	22	23	2-146290-3
5	55.47	53.34	21	22	2-146290-2
5	52.93	50.80	20	21	2-146290-1
5	50.39	48.26	19	20	2-146290-0
5	47.85	45.72	18	19	1-146290-9
5	45.31	43.18	17	18	1-146290-8
5	42.77	40.64	16	17	1-146290-7
5	40.23	38.10	15	16	1-146290-6
5	37.69	35.56	14	15	1-146290-5
5	35.15	33.02	13	14	1-146290-4
5	32.61	30.48	12	13	1-146290-3
5	30.07	27.94	11	12	1-146290-2
5	27.53	25.40	10	11	1-146290-1
5	24.99	22.86	9	10	1-146290-0
5	22.45	20.32	8	9	146290-9
5	19.91	17.78	7	8	146290-8
5	17.37	15.24	6	7	146290-7
5	14.83	12.70	5	6	146290-6
5	12.29	10.16	4	5	146290-5
5	9.75	7.62	3	4	146290-4
5	7.21	5.08	2	3	146290-3
5	4.67	2.54	1	2	146290-2
5	2.13	-	0	1	146290-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 12 JUN 95	APPROVED G. DUBNICZKI 02 JAN 96
0 PLC ± -	1 PLC ± -	2 PLC ± 0.51[.02]	3 PLC ± 0.12[.005]
4 PLC ± 0.0127[.0005]	ANGLES ±	PRODUCT SPEC	APPLICATION SPEC
MATERIAL 6	FINISH SEE TABLE	WEIGHT -	SIZE CAGE CODE DRAWING NO. A1 00779 C=146290
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1 REV K

STE TE Connectivity

HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL WITH RETENTION FEATURE, W/.025 SQ. POSTS, 100CL

# Mouser Electronics

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