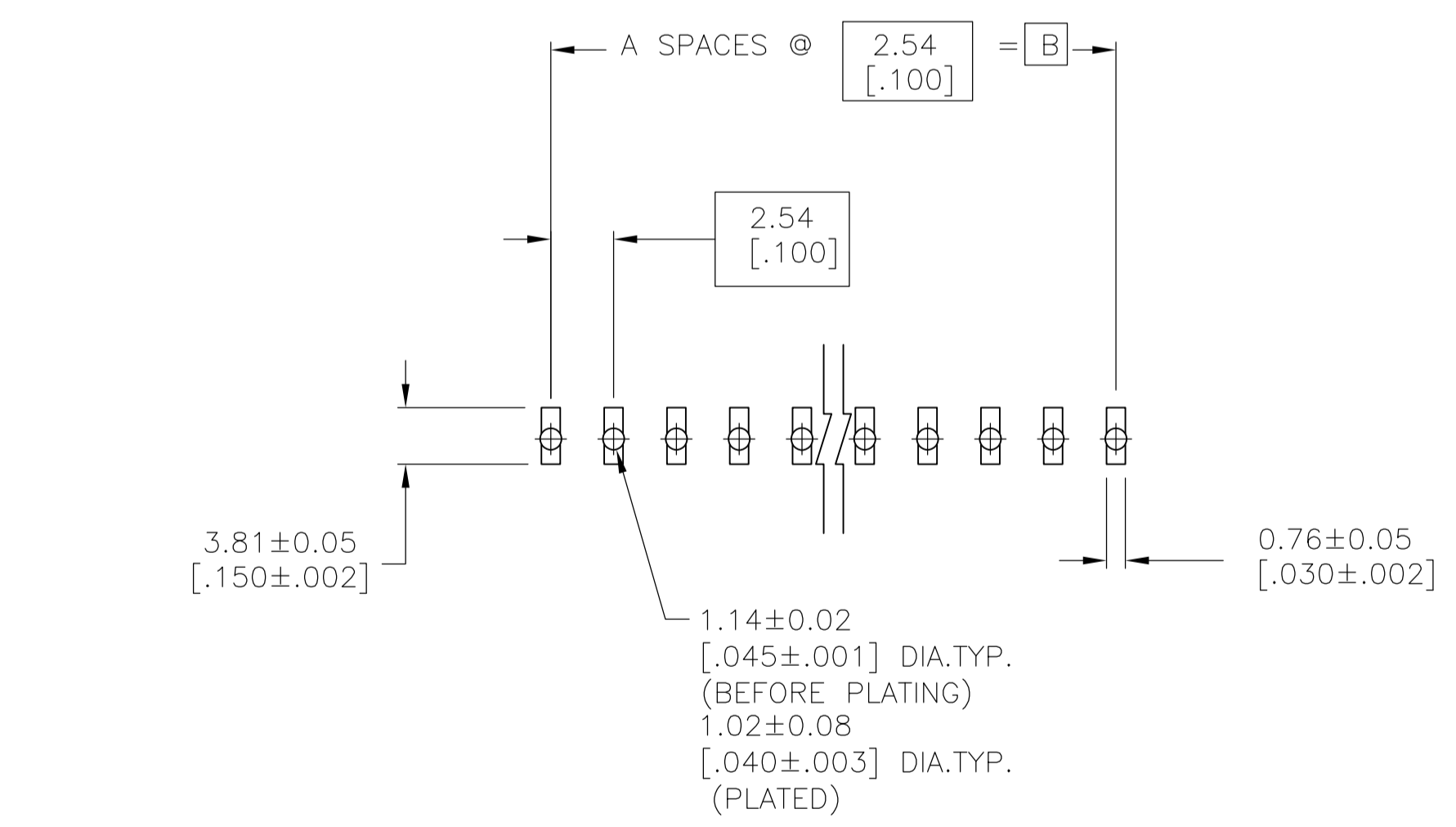
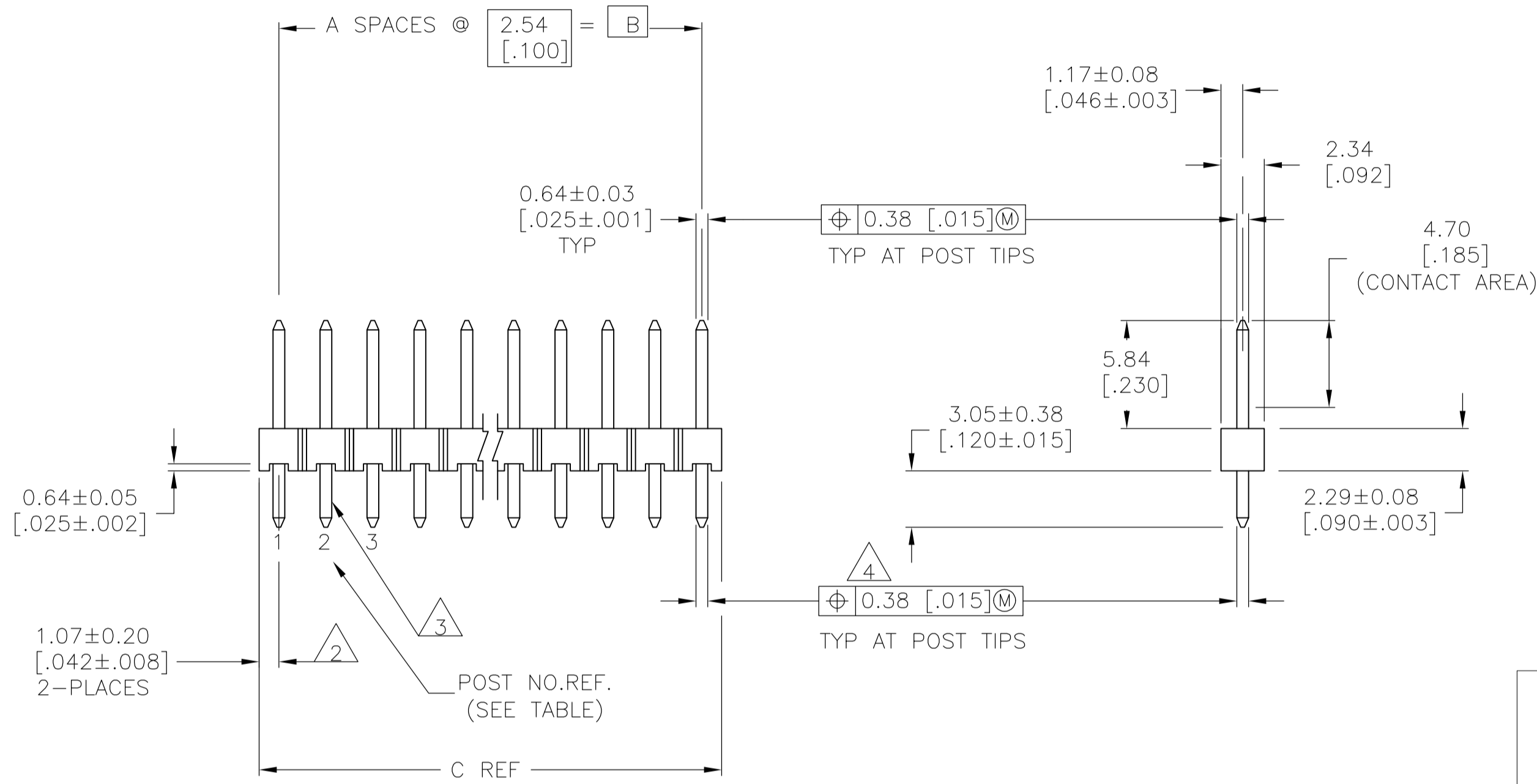


1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4.  $\phi .020 \text{ (M)}$  FOR KINKED TAILS
5. 0.000762 [.000030] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
6. HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
7. 0.000762 [.000030] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
8. 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.

7	101.19 [3.984]	99.06 [3.900]	39	40	9-146293-0
7	98.65 [3.884]	96.52 [3.800]	38	39	8-146293-9
7	96.11 [3.784]	93.98 [3.700]	37	38	8-146293-8
7	93.57 [3.684]	91.44 [3.600]	36	37	8-146293-7
7	91.03 [3.584]	88.90 [3.500]	35	36	8-146293-6
7	88.49 [3.484]	86.36 [3.400]	34	35	8-146293-5
7	85.95 [3.384]	83.82 [3.300]	33	34	8-146293-4
7	83.41 [3.284]	81.28 [3.200]	32	33	8-146293-3
7	80.87 [3.184]	78.74 [3.100]	31	32	8-146293-2
7	78.33 [3.084]	76.20 [3.000]	30	31	8-146293-1
7	75.79 [2.984]	73.66 [2.900]	29	30	8-146293-0
7	73.25 [2.884]	71.12 [2.800]	28	29	7-146293-9
7	70.71 [2.784]	68.58 [2.700]	27	28	7-146293-8
7	68.17 [2.684]	66.04 [2.600]	26	27	7-146293-7
7	65.63 [2.584]	63.5 [2.500]	25	26	7-146293-6
7	63.09 [2.484]	60.96 [2.400]	24	25	7-146293-5
7	60.55 [2.384]	58.42 [2.300]	23	24	7-146293-4
7	58.01 [2.284]	55.88 [2.200]	22	23	7-146293-3
7	55.47 [2.184]	53.34 [2.100]	21	22	7-146293-2
7	52.93 [2.084]	50.80 [2.000]	20	21	7-146293-1
7	50.39 [1.984]	48.26 [1.900]	19	20	7-146293-0
7	47.85 [1.884]	45.72 [1.800]	18	19	6-146293-9
7	45.31 [1.784]	43.18 [1.700]	17	18	6-146293-8
7	42.77 [1.684]	40.64 [1.600]	16	17	6-146293-7
7	40.23 [1.584]	38.10 [1.500]	15	16	6-146293-6
7	37.69 [1.484]	35.56 [1.400]	14	15	6-146293-5
7	35.15 [1.384]	33.02 [1.300]	13	14	6-146293-4
7	32.61 [1.284]	30.48 [1.200]	12	13	6-146293-3
7	30.07 [1.184]	27.94 [1.100]	11	12	6-146293-2
7	27.53 [1.084]	25.40 [1.000]	10	11	6-146293-1
7	24.99 [.984]	22.86 [.900]	9	10	6-146293-0
7	22.45 [.884]	20.32 [.800]	8	9	5-146293-9
7	19.91 [.784]	17.78 [.700]	7	8	5-146293-8
7	17.37 [.684]	15.24 [.600]	6	7	5-146293-7
7	14.83 [.584]	12.70 [.500]	5	6	5-146293-6
7	12.29 [.484]	10.16 [.400]	4	5	5-146293-5
7	9.75 [.384]	7.62 [.300]	3	4	5-146293-4
7	7.21 [.284]	5.08 [.200]	2	3	5-146293-3
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

5	101.19 [3.984]	99.06 [3.900]	39	40	4-146293-0
5	98.65 [3.884]	96.52 [3.800]	38	39	3-146293-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146293-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146293-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146293-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146293-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146293-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146293-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146293-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146293-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146293-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146293-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146293-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146293-7
5	65.63 [2.584]	63.5 [2.500]	25	26	2-146293-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146293-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146293-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146293-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146293-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146293-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146293-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146293-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146293-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146293-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146293-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146293-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146293-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146293-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146293-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146293-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146293-0
5	22.45 [.884]	20.32 [.800]	8	9	146293-9
5	19.91 [.784]	17.78 [.700]	7	8	146293-8
5	17.37 [.684]	15.24 [.600]	6	7	146293-7
5	14.83 [.584]	12.70 [.500]	5	6	146293-6
5	12.29 [.484]	10.16 [.400]	4	5	146293-5
5	9.75 [.384]	7.62 [.300]	3	4	146293-4
5	7.21 [.284]	5.08 [.200]	2	3	146293-3
5	4.67 [.184]	2.54 [.100]	1	2	146293-2
5	2.13 [.084]	-	0	1	146293-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. **STC** TE Connectivity

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 6/12/95	APVD G. DUBNICZKI 1/2/96	NAME: HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL WITH RETENTION FEATURE, W/.025 SQ. POSTS, .100 C/L
0 PLC ± .01	1 PLC ± .01	2 PLC ± .01	3 PLC ± .01	4 PLC ± .01
ANGLES ± .5	FINISH SEE TABLE	WEIGHT	SIZE: A1	RESTRICTED TO
			00779	SCALE: 4:1 SHEET 1 of 1 REV J