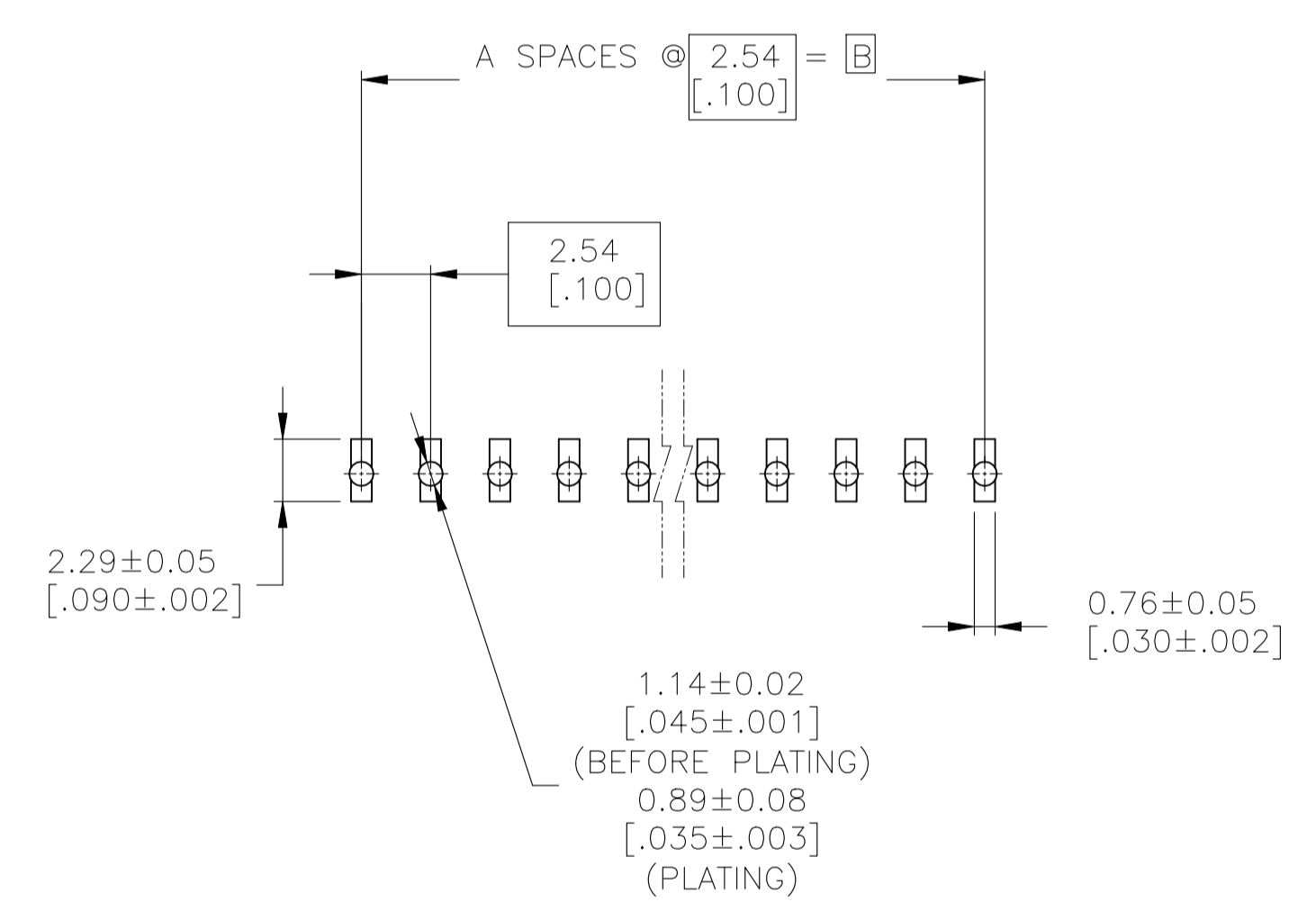
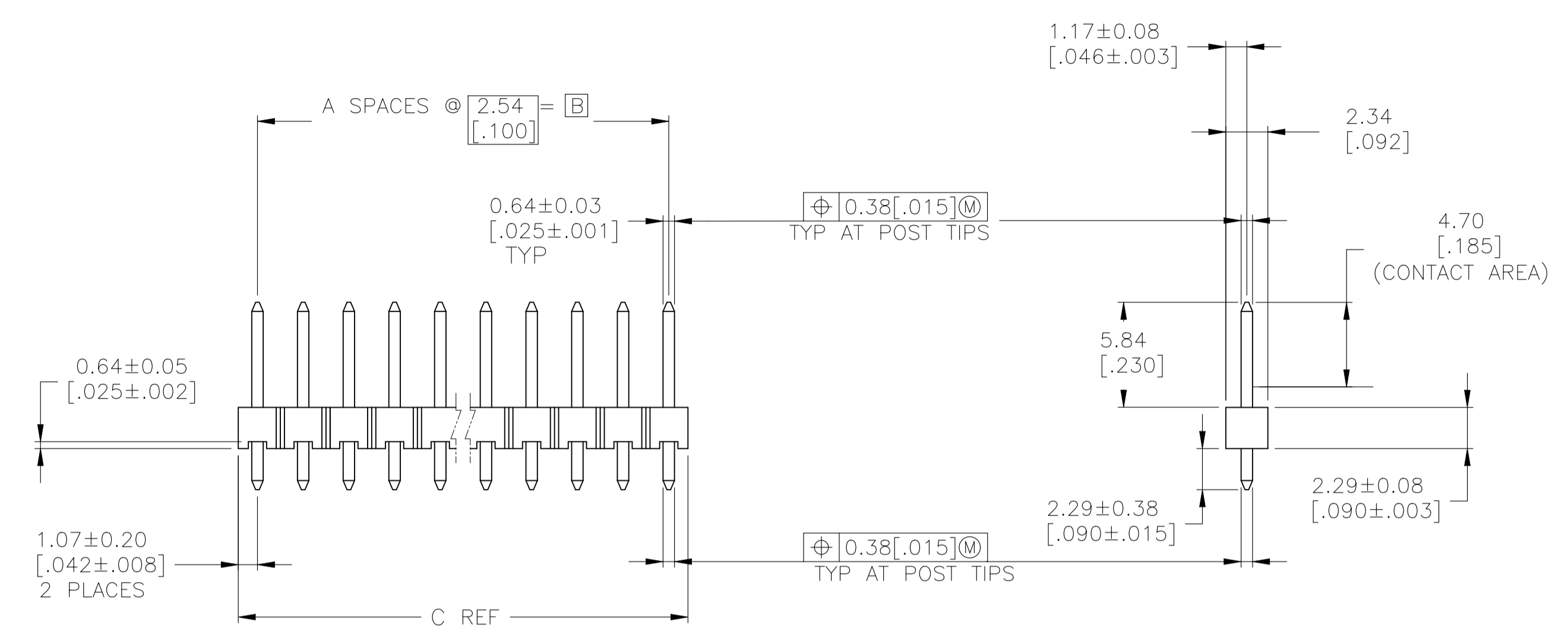


REVISIONS					
REV	DATE	BY	CHK	APPV	DESCRIPTION
G4	16JUN2023	RE	RK	MF	REVISED PER ECN-23-194767



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [1.60] THICK PC BOARD AND .012 [0.305] STENCIL THICK.

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 0.000127 [0.000005] GOLD IN CONTACT AREA, 0.00254-0.00504 [0.000100-0.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
- 0.000127 [0.000005] GOLD IN CONTACT AREA, 0.00254-0.00504 [0.000100-0.000200] MATTE TIN ON SOLDER TAIL.
- NOTE DELETED

REV	DATE	BY	CHK	APPV	DESCRIPTION	
OBSOLETE	3	101.19	99.06	39	40	4-146283-0
OBSOLETE	3	98.65	96.52	38	39	3-146283-9
OBSOLETE	3	96.11	93.98	37	38	3-146283-8
OBSOLETE	3	93.57	91.44	36	37	3-146283-7
OBSOLETE	3	91.03	88.90	35	36	3-146283-6
OBSOLETE	3	88.49	86.36	34	35	3-146283-5
OBSOLETE	3	85.95	83.82	33	34	3-146283-4
OBSOLETE	3	83.41	81.28	32	33	3-146283-3
OBSOLETE	3	80.87	78.74	31	32	3-146283-2
OBSOLETE	3	78.33	76.20	30	31	3-146283-1
OBSOLETE	3	75.79	73.66	29	30	3-146283-0
OBSOLETE	3	73.25	71.12	28	29	2-146283-9
OBSOLETE	3	70.71	68.58	27	28	2-146283-8
OBSOLETE	3	68.17	66.04	26	27	2-146283-7
OBSOLETE	3	65.63	63.5	25	26	2-146283-6
OBSOLETE	3	63.09	60.96	24	25	2-146283-5
OBSOLETE	3	60.55	58.42	23	24	2-146283-4
OBSOLETE	3	58.01	55.88	22	23	2-146283-3
OBSOLETE	3	55.47	53.34	21	22	2-146283-2
OBSOLETE	3	52.93	50.80	20	21	2-146283-1
OBSOLETE	3	50.39	48.26	19	20	2-146283-0
OBSOLETE	3	47.85	45.72	18	19	1-146283-9
OBSOLETE	3	45.31	43.18	17	18	1-146283-8
OBSOLETE	3	42.77	40.64	16	17	1-146283-7
OBSOLETE	3	40.23	38.10	15	16	1-146283-6
OBSOLETE	3	37.69	35.56	14	15	1-146283-5
OBSOLETE	3	35.15	33.02	13	14	1-146283-4
OBSOLETE	3	32.61	30.48	12	13	1-146283-3
OBSOLETE	3	30.07	27.94	11	12	1-146283-2
OBSOLETE	3	27.53	25.40	10	11	1-146283-1
OBSOLETE	3	24.99	22.86	9	10	1-146283-0
OBSOLETE	3	22.45	20.32	8	9	146283-9
OBSOLETE	3	19.91	17.78	7	8	146283-8
OBSOLETE	3	17.37	15.24	6	7	146283-7
OBSOLETE	3	14.83	12.70	5	6	146283-6
OBSOLETE	3	12.29	10.16	4	5	146283-5
OBSOLETE	3	9.75	7.62	3	4	146283-4
OBSOLETE	3	7.21	5.08	2	3	146283-3
OBSOLETE	3	4.67	2.54	1	2	146283-2
OBSOLETE	3	2.13	[]	0	1	146283-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. HOFFMAN 12JUN95		TE Connectivity PRODUCT SPEC	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
0. PLC ± - 1. PLC ± - 2. PLC ± 0.51[.02] 3. PLC ± 0.12[.005] 4. PLC ± 0.012[.0005] ANGLES ±		G. DUBNICZKI 29JUN95 G. DUBNICZKI 29JUN95 APPLICATION SPEC		NAME: HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL W/.025-SQ POSTS, .100CL	
MATERIAL: 4		FINISH: SEE TABLE		SIZE: A1 CAGE CODE: 00779 DRAWING NO: 146283 WEIGHT: - RESTRICTED TO: -	
CUSTOMER DRAWING				SCALE: 4:1 SHEET 1 OF 2 REV G4	

REVISIONS					
REV	DATE	DESCRIPTION	BY	CHK	APPV
-	-	SEE SHEET 1	-	-	-

REV	DATE	DESCRIPTION	BY	CHK	APPV
5		101.19 [3.984] 99.06 [3.900]	39	40	9-146283-0
5		98.65 [3.884] 96.52 [3.800]	38	39	8-146283-9
5		96.11 [3.784] 93.98 [3.700]	37	38	8-146283-8
5		93.57 [3.684] 91.44 [3.600]	36	37	8-146283-7
5		91.03 [3.584] 88.90 [3.500]	35	36	8-146283-6
5		88.49 [3.484] 86.36 [3.400]	34	35	8-146283-5
5		85.95 [3.384] 83.82 [3.300]	33	34	8-146283-4
5		83.41 [3.284] 81.28 [3.200]	32	33	8-146283-3
5		80.87 [3.184] 78.74 [3.100]	31	32	8-146283-2
5		78.33 [3.084] 76.20 [3.000]	30	31	8-146283-1
5		75.79 [2.984] 73.66 [2.900]	29	30	8-146283-0
5		73.25 [2.884] 71.12 [2.800]	28	29	7-146283-9
5		70.71 [2.784] 68.58 [2.700]	27	28	7-146283-8
5		68.17 [2.684] 66.04 [2.600]	26	27	7-146283-7
5		65.63 [2.584] 63.5 [2.500]	25	26	7-146283-6
5		63.09 [2.484] 60.96 [2.400]	24	25	7-146283-5
5		60.55 [2.384] 58.42 [2.300]	23	24	7-146283-4
5		58.01 [2.284] 55.88 [2.200]	22	23	7-146283-3
5		55.47 [2.184] 53.34 [2.100]	21	22	7-146283-2
5		52.93 [2.084] 50.80 [2.000]	20	21	7-146283-1
5		50.39 [1.984] 48.26 [1.900]	19	20	7-146283-0
5		47.85 [1.884] 45.72 [1.800]	18	19	6-146283-9
5		45.31 [1.784] 43.18 [1.700]	17	18	6-146283-8
5		42.77 [1.684] 40.64 [1.600]	16	17	6-146283-7
5		40.23 [1.584] 38.10 [1.500]	15	16	6-146283-6
5		37.69 [1.484] 35.56 [1.400]	14	15	6-146283-5
5		35.15 [1.384] 33.02 [1.300]	13	14	6-146283-4
5		32.61 [1.284] 30.48 [1.200]	12	13	6-146283-3
5		30.07 [1.184] 27.94 [1.100]	11	12	6-146283-2
5		27.53 [1.084] 25.40 [1.000]	10	11	6-146283-1
5		24.99 [.984] 22.86 [.900]	9	10	6-146283-0
5		22.45 [.884] 20.32 [.800]	8	9	5-146283-9
5		19.91 [.784] 17.78 [.700]	7	8	5-146283-8
5		17.37 [.684] 15.24 [.600]	6	7	5-146283-7
5		14.83 [.584] 12.70 [.500]	5	6	5-146283-6
5		12.29 [.484] 10.16 [.400]	4	5	5-146283-5
5		9.75 [.384] 7.62 [.300]	3	4	5-146283-4
5		7.21 [.284] 5.08 [.200]	2	3	5-146283-3
5		4.67 [.184] 2.54 [.100]	1	2	5-146283-2
5		2.13 [.084] []	0	1	5-146283-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. HOFFMAN 12JUN95		TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK G. DUBNICZKI 29JUN95			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV G. DUBNICZKI 29JUN95		NAME	
0. PLC ± -		APPLICATION SPEC		PRODUCT SPEC	
1. PLC ± -		WEIGHT		SIZE	
2. PLC ± 0.51(.02)		A1 00779		C=146283	
3. PLC ± 0.12(.005)		CUSTOMER DRAWING		SCALE 1:1	
4. PLC ± 0.012(.0005)		SHEET 2 OF 2		REV G4	
ANGLES		RESTRICTED TO			
MATERIAL		DRAWING NO			
SEE TABLE					