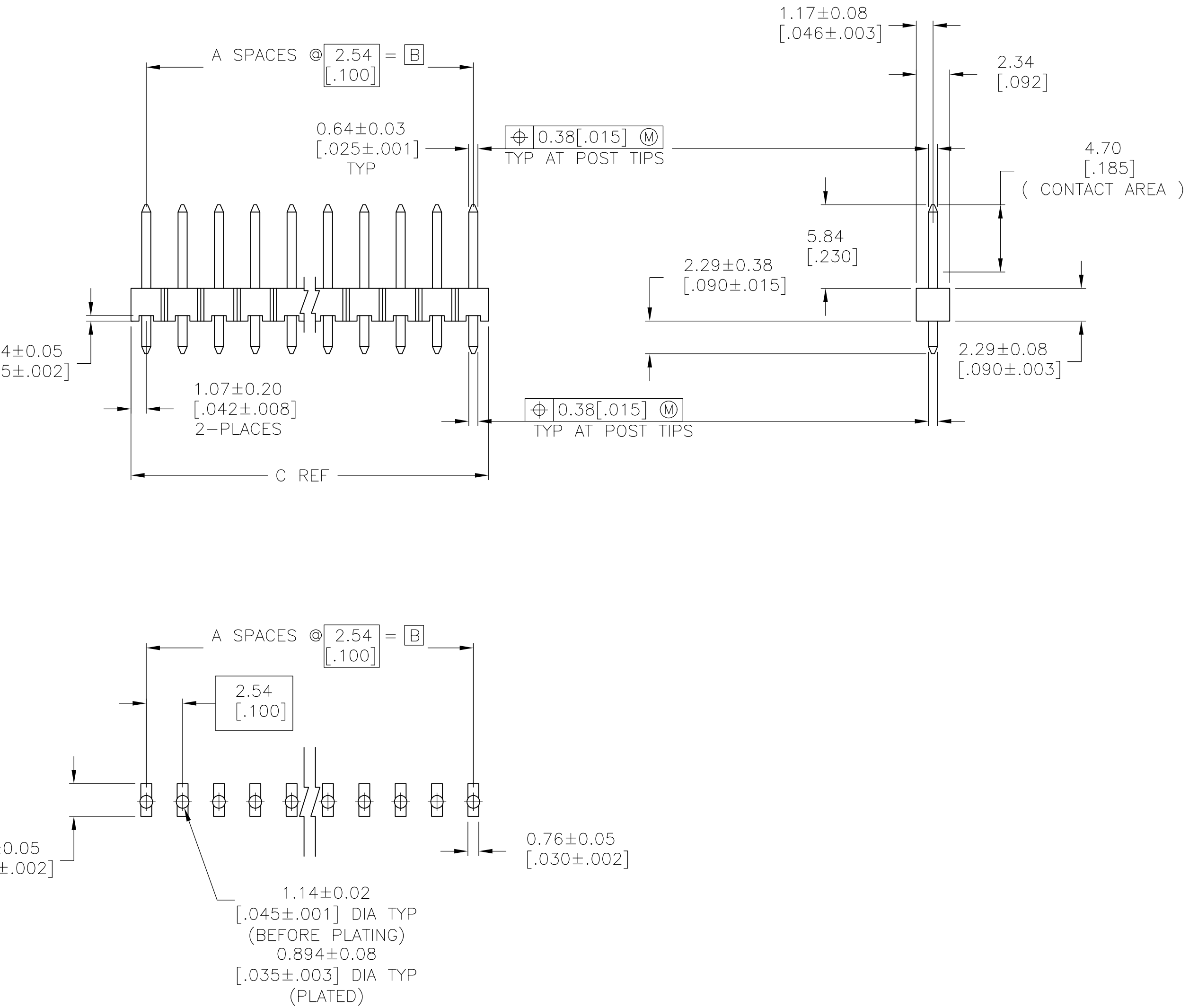


1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN, THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
3. 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
4. HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
5. 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
6. OBSOLETE
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

5	101.19 [3.984]	99.06 [3.900]	39	40	9-146284-0	3	101.19 [3.984]	99.06 [3.900]	39	40	4-146284-0
	98.65 [3.884]	96.52 [3.800]	38	39	6-146284-9		98.65 [3.884]	96.52 [3.800]	38	39	3-146284-9
	96.11 [3.784]	93.98 [3.700]	37	38	6-146284-8		96.11 [3.784]	93.98 [3.700]	37	38	3-146284-8
	93.57 [3.684]	91.44 [3.600]	36	37	6-146284-7		93.57 [3.684]	91.44 [3.600]	36	37	3-146284-7
	91.03 [3.584]	88.90 [3.500]	35	36	6-146284-6		91.03 [3.584]	88.90 [3.500]	35	36	3-146284-6
	88.49 [3.484]	86.36 [3.400]	34	35	6-146284-5		88.49 [3.484]	86.36 [3.400]	34	35	3-146284-5
	85.95 [3.384]	83.82 [3.300]	33	34	6-146284-4		85.95 [3.384]	83.82 [3.300]	33	34	3-146284-4
	83.41 [3.284]	81.28 [3.200]	32	33	6-146284-3		83.41 [3.284]	81.28 [3.200]	32	33	3-146284-3
	80.87 [3.184]	78.74 [3.100]	31	32	6-146284-2		80.87 [3.184]	78.74 [3.100]	31	32	3-146284-2
	78.33 [3.084]	76.20 [3.000]	30	31	6-146284-1		78.33 [3.084]	76.20 [3.000]	30	31	3-146284-1
	75.79 [2.984]	73.66 [2.900]	29	30	6-146284-0		75.79 [2.984]	73.66 [2.900]	29	30	3-146284-0
	73.25 [2.884]	71.12 [2.800]	28	29	6-7-146284-9		73.25 [2.884]	71.12 [2.800]	28	29	7-2-146284-9
	70.71 [2.784]	68.58 [2.700]	27	28	6-7-146284-8		70.71 [2.784]	68.58 [2.700]	27	28	7-2-146284-8
	68.17 [2.684]	66.04 [2.600]	26	27	6-7-146284-7		68.17 [2.684]	66.04 [2.600]	26	27	7-2-146284-7
	65.63 [2.584]	63.5 [2.500]	25	26	6-7-146284-6		65.63 [2.584]	63.5 [2.500]	25	26	7-2-146284-6
	63.09 [2.484]	60.96 [2.400]	24	25	6-7-146284-5		63.09 [2.484]	60.96 [2.400]	24	25	7-2-146284-5
	60.55 [2.384]	58.42 [2.300]	23	24	6-7-146284-4		60.55 [2.384]	58.42 [2.300]	23	24	7-2-146284-4
	58.01 [2.284]	55.88 [2.200]	22	23	6-7-146284-3		58.01 [2.284]	55.88 [2.200]	22	23	7-2-146284-3
	55.47 [2.184]	53.34 [2.100]	21	22	6-7-146284-2		55.47 [2.184]	53.34 [2.100]	21	22	7-2-146284-2
	52.93 [2.084]	50.80 [2.000]	20	21	6-7-146284-1		52.93 [2.084]	50.80 [2.000]	20	21	7-2-146284-1
	50.39 [1.984]	48.26 [1.900]	19	20	6-7-146284-0		50.39 [1.984]	48.26 [1.900]	19	20	7-2-146284-0
	47.85 [1.884]	45.72 [1.800]	18	19	6-6-146284-9		47.85 [1.884]	45.72 [1.800]	18	19	7-1-146284-9
	45.31 [1.784]	43.18 [1.700]	17	18	6-6-146284-8		45.31 [1.784]	43.18 [1.700]	17	18	7-1-146284-8
	42.77 [1.684]	40.64 [1.600]	16	17	6-6-146284-7		42.77 [1.684]	40.64 [1.600]	16	17	7-1-146284-7
	40.23 [1.584]	38.10 [1.500]	15	16	6-6-146284-6		40.23 [1.584]	38.10 [1.500]	15	16	7-1-146284-6
	37.69 [1.484]	35.56 [1.400]	14	15	6-6-146284-5		37.69 [1.484]	35.56 [1.400]	14	15	7-1-146284-5
	35.15 [1.384]	33.02 [1.300]	13	14	6-6-146284-4		35.15 [1.384]	33.02 [1.300]	13	14	7-1-146284-4
	32.61 [1.284]	30.48 [1.200]	12	13	6-6-146284-3		32.61 [1.284]	30.48 [1.200]	12	13	7-1-146284-3
	30.07 [1.184]	27.94 [1.100]	11	12	6-6-146284-2		30.07 [1.184]	27.94 [1.100]	11	12	7-1-146284-2
	27.53 [1.084]	25.40 [1.000]	10	11	6-6-146284-1		27.53 [1.084]	25.40 [1.000]	10	11	7-1-146284-1
	24.99 [.984]	22.86 [.900]	9	10	6-6-146284-0		24.99 [.984]	22.86 [.900]	9	10	7-1-146284-0
	22.45 [.884]	20.32 [.800]	8	9	6-5-146284-9		22.45 [.884]	20.32 [.800]	8	9	7-146284-9
	19.91 [.784]	17.78 [.700]	7	8	6-5-146284-8		19.91 [.784]	17.78 [.700]	7	8	7-146284-8
	17.37 [.684]	15.24 [.600]	6	7	6-5-146284-7		17.37 [.684]	15.24 [.600]	6	7	7-146284-7
	14.83 [.584]	12.70 [.500]	5	6	6-5-146284-6		14.83 [.584]	12.70 [.500]	5	6	7-146284-6
	12.29 [.484]	10.16 [.400]	4	5	6-5-146284-5		12.29 [.484]	10.16 [.400]	4	5	7-146284-5
	9.75 [.384]	7.62 [.300]	3	4	5-146284-4		9.75 [.384]	7.62 [.300]	3	4	7-146284-4
	7.21 [.284]	5.08 [.200]	2	3	5-146284-3		7.21 [.284]	5.08 [.200]	2	3	146284-3
	4.67 [.184]	2.54 [.100]	1	2	5-146284-2		4.67 [.184]	2.54 [.100]	1	2	146284-2
5	2.13 [.084]	- [-]	0	1	5-146284-1	3	2.13 [.084]	- [-]	0	1	7-146284-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
T. HOFFMAN
12-6-95

CHK
G. DUBNICZKI
29-6-95

APVD
G. DUBNICZKI
29-6-95

NAME

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± .01 [.02]
2 PLC ± .012 [.005]
3 PLC ± .012 [.005]
4 PLC ± .012 [.005]
ANGLES ±

MATERIAL
4

SEE TABLE

TE Connectivity

HEADER ASSEMBLY, MOD II, BREAKAWAY, , SINGLE ROW, HIGH TEMPERATURE, VERTICAL W/.025 SQ. POSTS, .100 C/L

SIZE
A1

CAGE CODE
00779

DRAWING NO.
146284

RESTRICTED TO

CUSTOMER DRAWING

SCALE
4:1

SHEET
1

OF
1

REV
G