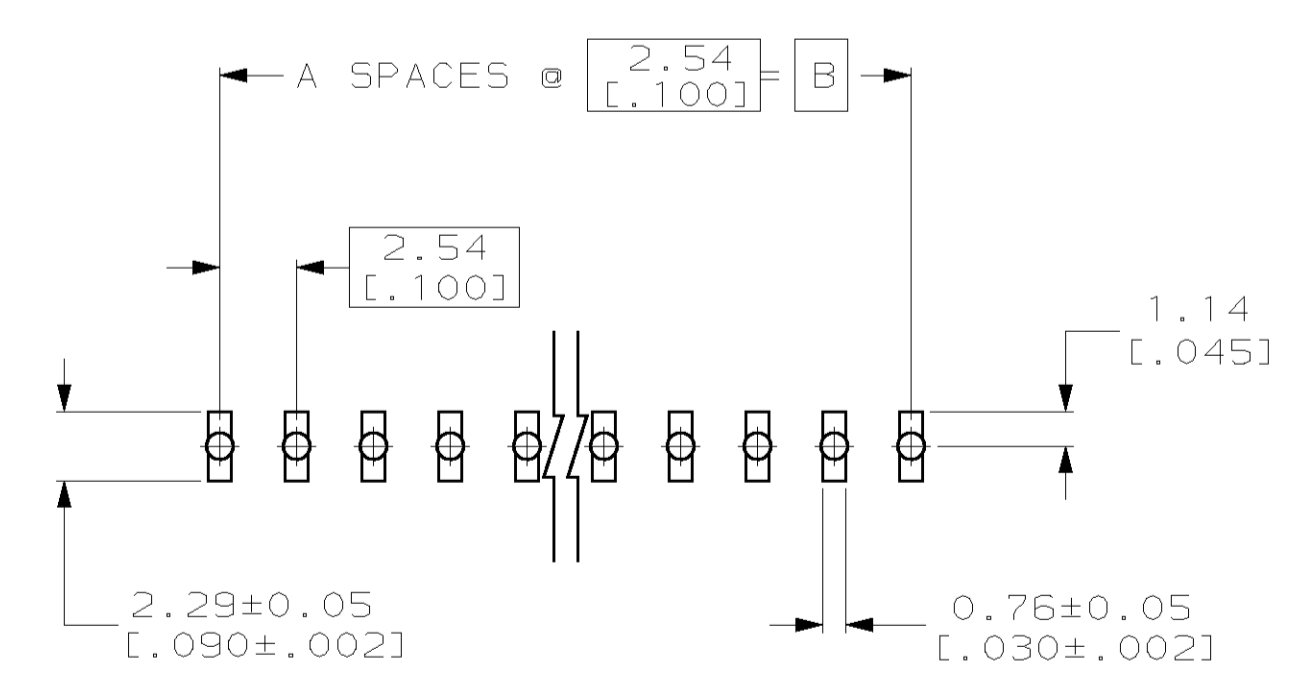
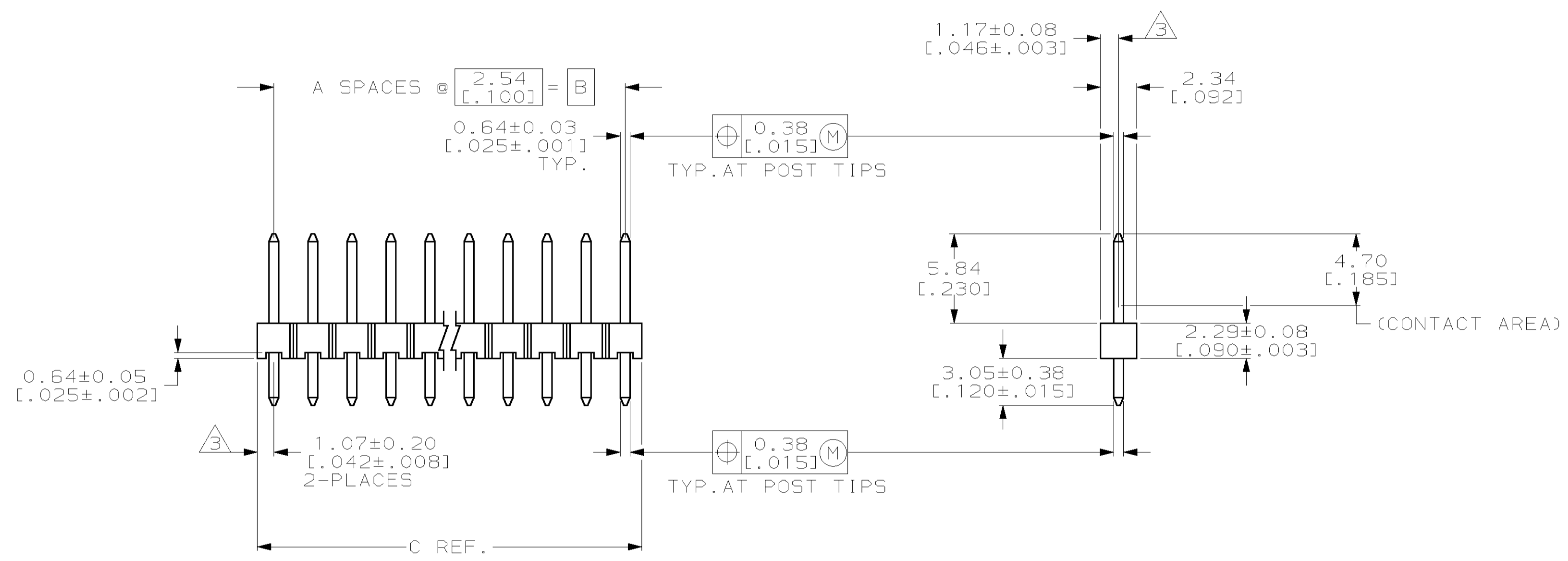


LOC	DIST	REV	DATE	BY	APPV
AD	39	0	5/23/95	TH	GD
		A	19AUG99	BH	JG
		B	11NOV99	BH	JG
		C	30NOV99	BH	JG
		D	31JAN00	BH	JG
		E	04FEB00	BH	JG

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- PLATING: 0.00762 [.000030] GOLD ON CONTACT AREA, .00254-0.00508 [.0000100-.0000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- HOUSING: LCP, COLOR-BLACK.
POSTS: PHOSPHOR BRONZE



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [.60] THICK PC BOARD AND .012 [.305] STENCIL THICK.

C	B	A	NO. OF POSITIONS	PART NUMBER
101.19 [3.984]	99.06 [3.900]	39	40	4-146281-0
98.65 [3.884]	96.52 [3.800]	38	39	3-146281-9
96.11 [3.784]	93.98 [3.700]	37	38	3-146281-8
93.57 [3.684]	91.44 [3.600]	36	37	3-146281-7
91.03 [3.584]	88.90 [3.500]	35	36	3-146281-6
88.49 [3.484]	86.36 [3.400]	34	35	3-146281-5
85.95 [3.384]	83.82 [3.300]	33	34	3-146281-4
83.41 [3.284]	81.28 [3.200]	32	33	3-146281-3
80.87 [3.184]	78.74 [3.100]	31	32	3-146281-2
78.33 [3.084]	76.20 [3.000]	30	31	3-146281-1
75.79 [2.984]	73.66 [2.900]	29	30	3-146281-0
73.25 [2.884]	71.12 [2.800]	28	29	2-146281-9
70.71 [2.784]	68.58 [2.700]	27	28	2-146281-8
68.17 [2.684]	66.04 [2.600]	26	27	2-146281-7
65.63 [2.584]	63.5 [2.500]	25	26	2-146281-6
63.09 [2.484]	60.96 [2.400]	24	25	2-146281-5
60.55 [2.384]	58.42 [2.300]	23	24	2-146281-4
58.01 [2.284]	55.88 [2.200]	22	23	2-146281-3
55.47 [2.184]	53.34 [2.100]	21	22	2-146281-2
52.93 [2.084]	50.80 [2.000]	20	21	2-146281-1
50.39 [1.984]	48.26 [1.900]	19	20	2-146281-0
47.85 [1.884]	45.72 [1.800]	18	19	1-146281-9
45.31 [1.784]	43.18 [1.700]	17	18	1-146281-8
42.77 [1.684]	40.64 [1.600]	16	17	1-146281-7
40.23 [1.584]	38.10 [1.500]	15	16	1-146281-6
37.69 [1.484]	35.56 [1.400]	14	15	1-146281-5
35.15 [1.384]	33.02 [1.300]	13	14	1-146281-4
32.61 [1.284]	30.48 [1.200]	12	13	1-146281-3
30.07 [1.184]	27.94 [1.100]	11	12	1-146281-2
27.53 [1.084]	25.40 [1.000]	10	11	1-146281-1
24.99 [.984]	22.86 [.900]	9	10	1-146281-0
22.45 [.884]	20.32 [.800]	8	9	146281-9
19.91 [.784]	17.78 [.700]	7	8	146281-8
17.37 [.684]	15.24 [.600]	6	7	146281-7
14.83 [.584]	12.70 [.500]	5	6	146281-6
12.29 [.484]	10.16 [.400]	4	5	146281-5
9.75 [.384]	7.62 [.300]	3	4	146281-4
7.21 [.284]	5.08 [.200]	2	3	146281-3
4.67 [.184]	2.54 [.100]	1	2	146281-2
2.13 [.084]	-	0	1	146281-1

<small>THIS DRAWING IS A CONTROLLED DOCUMENT AND IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHALL BE CONTACTED FOR THE LATEST REVISION.</small>		DWN I. I. HOFFMAN 5/23/95 CHK G. DUBNICZKI 6/7/95 APPV G. DUBNICZKI 6/7/95	AMP Incorporated Harrisburg, PA 17105-3608
DIMENSIONS: mm 0 PLC ± 1 PLC ±0.51 [.02] 2 PLC ±0.127 [.005] 3 PLC ±0.0127 [.0005] 4 PLC ± UNLESS OTHERWISE SPECIFIED	TOLERANCES UNLESS OTHERWISE SPECIFIED	NAME: HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL, W/.025 SQ. POSTS PRODUCT SPEC: - APPLICATION SPEC: - FINISH: - WEIGHT: - CUSTOMER DRAWING	SIZE: A1 CAGE CODE: 00779 DRAWING NO: 146281 SCALE: 4:1 SHEET: 1 OF 1 REV: E