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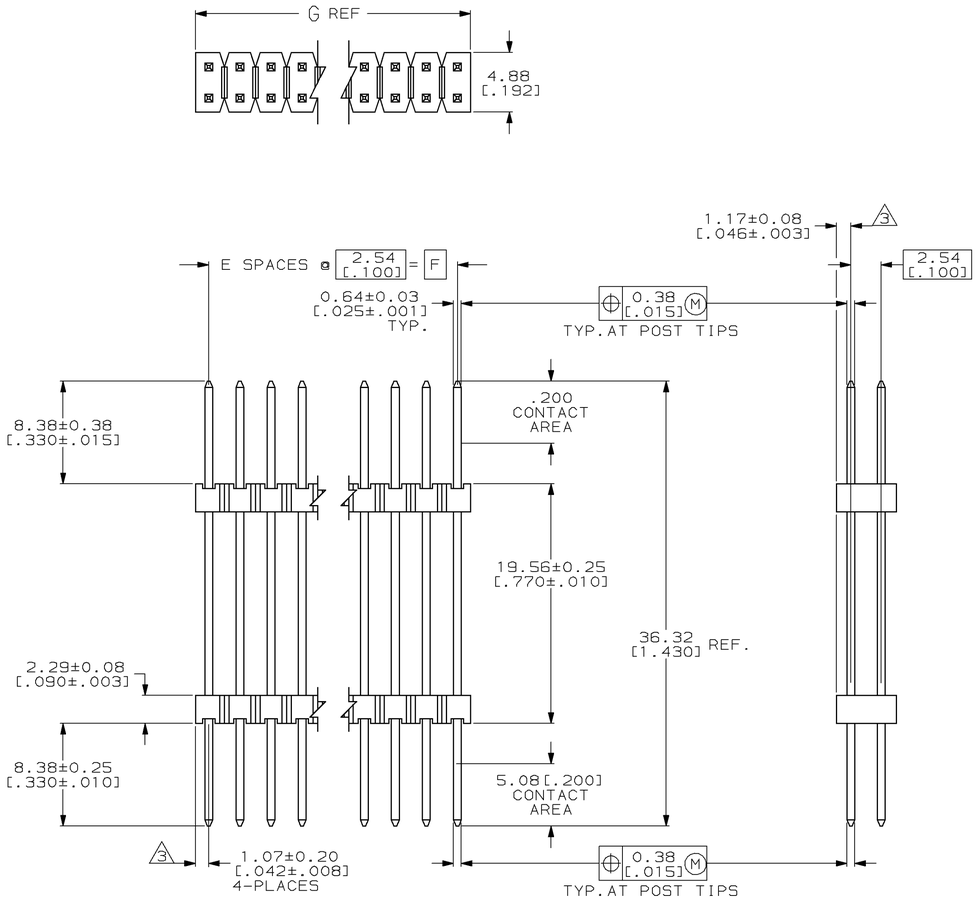
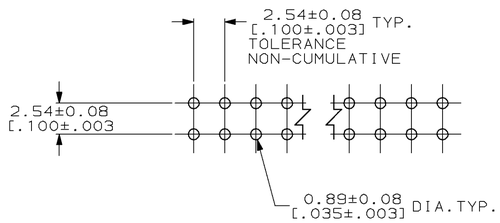
LOC	DIST
AD	39

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	0	RELEASED	12-NOV-96	EB	GD

1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
3. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
4. HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
5. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, OVER 0.00127 [.000050] NICKEL, ENTIRE POST.





RECOMMENDED HOLE LAYOUT

G	F	E	NO. OF POSITIONS	PART NUMBER
101.19 [3.984]	99.06 [3.900]	39	80	4-146510-0
98.65 [3.884]	96.52 [3.800]	38	78	3-146510-9
96.11 [3.784]	93.98 [3.700]	37	76	3-146510-8
93.57 [3.684]	91.44 [3.600]	36	74	3-146510-7
91.03 [3.584]	88.90 [3.500]	35	72	3-146510-6
88.49 [3.484]	86.36 [3.400]	34	70	3-146510-5
85.95 [3.384]	83.82 [3.300]	33	68	3-146510-4
83.41 [3.284]	81.28 [3.200]	32	66	3-146510-3
80.87 [3.184]	78.74 [3.100]	31	64	3-146510-2
78.33 [3.084]	76.20 [3.000]	30	62	3-146510-1
75.79 [2.984]	73.66 [2.900]	29	60	3-146510-0
73.25 [2.884]	71.12 [2.800]	28	58	2-146510-9
70.71 [2.784]	68.58 [2.700]	27	56	2-146510-8
68.17 [2.684]	66.04 [2.600]	26	54	2-146510-7
65.63 [2.584]	63.50 [2.500]	25	52	2-146510-6
63.09 [2.484]	60.96 [2.400]	24	50	2-146510-5
60.55 [2.384]	58.42 [2.300]	23	48	2-146510-4
58.01 [2.284]	55.88 [2.200]	22	46	2-146510-3
55.47 [2.184]	53.34 [2.100]	21	44	2-146510-2
52.93 [2.084]	50.80 [2.000]	20	42	2-146510-1
50.39 [1.984]	48.26 [1.900]	19	40	2-146510-0
47.85 [1.884]	45.72 [1.800]	18	38	1-146510-9
45.31 [1.784]	43.18 [1.700]	17	36	1-146510-8
42.77 [1.684]	40.64 [1.600]	16	34	1-146510-7
40.23 [1.584]	38.10 [1.500]	15	32	1-146510-6
37.69 [1.484]	35.56 [1.400]	14	30	1-146510-5
35.15 [1.384]	33.02 [1.300]	13	28	1-146510-4
32.61 [1.284]	30.48 [1.200]	12	26	1-146510-3
30.07 [1.184]	27.94 [1.100]	11	24	1-146510-2
27.53 [1.084]	25.40 [1.000]	10	22	1-146510-1
24.99 [.984]	22.86 [.900]	9	20	1-146510-0
22.45 [.884]	20.32 [.800]	8	18	146510-9
19.91 [.784]	17.78 [.700]	7	16	146510-8
17.37 [.684]	15.24 [.600]	6	14	146510-7
14.83 [.584]	12.70 [.500]	5	12	146510-6
12.29 [.484]	10.16 [.400]	4	10	146510-5
9.75 [.384]	7.62 [.300]	3	8	146510-4
7.21 [.284]	5.08 [.200]	2	6	146510-3
4.67 [.184]	2.54 [.100]	1	4	146510-2
2.13 [.084]	– –	–	2	146510-1

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: mm [INCH]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±–
1 PLC ±–
2 PLC ±0.51[.02]
3 PLC ±0.127[.0005]
4 PLC ±0.0127[.0005]
ANGLES ±–

MATERIAL 4
FINISH 5

DWN E. BRANDBERG 12-NOV-96
CHK G. DUBNICZKI 12-NOV-96
APVD G. DUBNICZKI 12-NOV-96
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –
CUSTOMER DRAWING

AMP Incorporated
Harrisburg, PA 17105-3608

NAME HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-146510

SCALE 4:1 | SHEET 1 OF 1 | REV 0