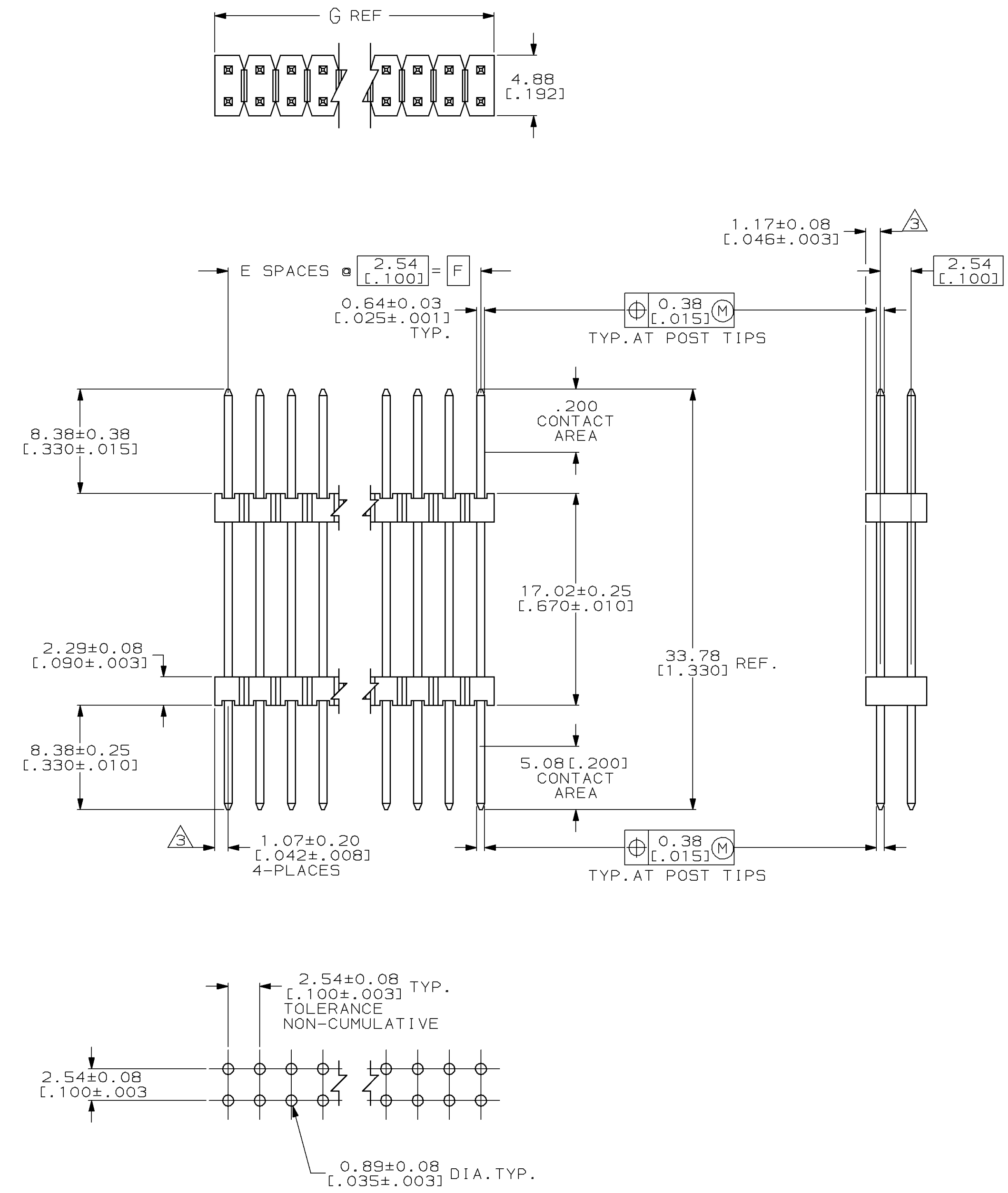


REVISONS		DATE	OWN	APVD
NO.	DESCRIPTION			
0	RELEASED	12-NOV-96	EB	GD

- 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
- $\Delta$  THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING  
 $\Delta$  HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.  
 $\Delta$  FINISH: 0.000381 [0.000015] GOLD ON CONTACT AREA, OVER 0.00127 [0.000050] NICKEL, ENTIRE POST.



RECOMMENDED HOLE LAYOUT

LOC	DIST	NO. OF POSITIONS	NO. OF POSITIONS	PART NUMBER
101.19	99.06	39	80	4-146507-0
[3.984]	[3.900]			
98.65	96.52	38	78	3-146507-9
[3.884]	[3.800]			
96.11	93.98	37	76	3-146507-8
[3.784]	[3.700]			
93.57	91.44	36	74	3-146507-7
[3.684]	[3.600]			
91.03	88.90	35	72	3-146507-6
[3.584]	[3.500]			
88.49	86.36	34	70	3-146507-5
[3.484]	[3.400]			
85.95	83.82	33	68	3-146507-4
[3.384]	[3.300]			
83.41	81.28	32	66	3-146507-3
[3.284]	[3.200]			
80.87	78.74	31	64	3-146507-2
[3.184]	[3.100]			
78.33	76.20	30	62	3-146507-1
[3.084]	[3.000]			
75.79	73.66	29	60	3-146507-0
[2.984]	[2.900]			
73.25	71.12	28	58	2-146507-9
[2.884]	[2.800]			
70.71	68.58	27	56	2-146507-8
[2.784]	[2.700]			
68.17	66.04	26	54	2-146507-7
[2.684]	[2.600]			
65.63	63.50	25	52	2-146507-6
[2.584]	[2.500]			
63.09	60.96	24	50	2-146507-5
[2.484]	[2.400]			
60.55	58.42	23	48	2-146507-4
[2.384]	[2.300]			
58.01	55.88	22	46	2-146507-3
[2.284]	[2.200]			
55.47	53.34	21	44	2-146507-2
[2.184]	[2.100]			
52.93	50.80	20	42	2-146507-1
[2.084]	[2.000]			
50.39	48.26	19	40	2-146507-0
[1.984]	[1.900]			
47.85	45.72	18	38	1-146507-9
[1.884]	[1.800]			
45.31	43.18	17	36	1-146507-8
[1.784]	[1.700]			
42.77	40.64	16	34	1-146507-7
[1.684]	[1.600]			
40.23	38.10	15	32	1-146507-6
[1.584]	[1.500]			
37.69	35.56	14	30	1-146507-5
[1.484]	[1.400]			
35.15	33.02	13	28	1-146507-4
[1.384]	[1.300]			
32.61	30.48	12	26	1-146507-3
[1.284]	[1.200]			
30.07	27.94	11	24	1-146507-2
[1.184]	[1.100]			
27.53	25.40	10	22	1-146507-1
[1.084]	[1.000]			
24.99	22.86	9	20	1-146507-0
[0.984]	[0.900]			
22.45	20.32	8	18	146507-9
[0.884]	[0.800]			
19.91	17.78	7	16	146507-8
[0.784]	[0.700]			
17.37	15.24	6	14	146507-7
[0.684]	[0.600]			
14.83	12.70	5	12	146507-6
[0.584]	[0.500]			
12.29	10.16	4	10	146507-5
[0.484]	[0.400]			
9.75	7.62	3	8	146507-4
[0.384]	[0.300]			
7.21	5.08	2	6	146507-3
[0.284]	[0.200]			
4.67	2.54	1	4	146507-2
[0.184]	[0.100]			
2.13	-	-	2	146507-1
[0.084]	-			
G	F	E		

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INSTRUMENTS. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING DEPARTMENT SHALL BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRAWN	12-NOV-96
mm (INCH)		E. BRANDBERG	
0 PLC	±	CHK	12-NOV-96
1 PLC	±0.51 (L.02)	G. DUBNICZKI	
2 PLC	±0.127 (L.005)	AMP'D	
3 PLC	±0.0127 (L.0005)	G. DUBNICZKI	12-NOV-96
4 PLC	±	NAME	
ANGLES	±	PRODUCT SPEC	
		APPLICATION SPEC	
MATERIAL	FINISH	WEIGHT	
		CUSTOMER DRAWING	

**AMP** AMP Incorporated  
 Harrisburg, PA 17105-3508  
 NAME: HEADER ASSEMBLY, MOD 11, STACKING, DOUBLE ROW, .025 SQ. POST, UNSHROUDED  
 SIZE: A1 CAGE CODE: 00779 DRAWING NO: 146507  
 SCALE: 4:1 SHEET: 1 OF 1 REV: 0