



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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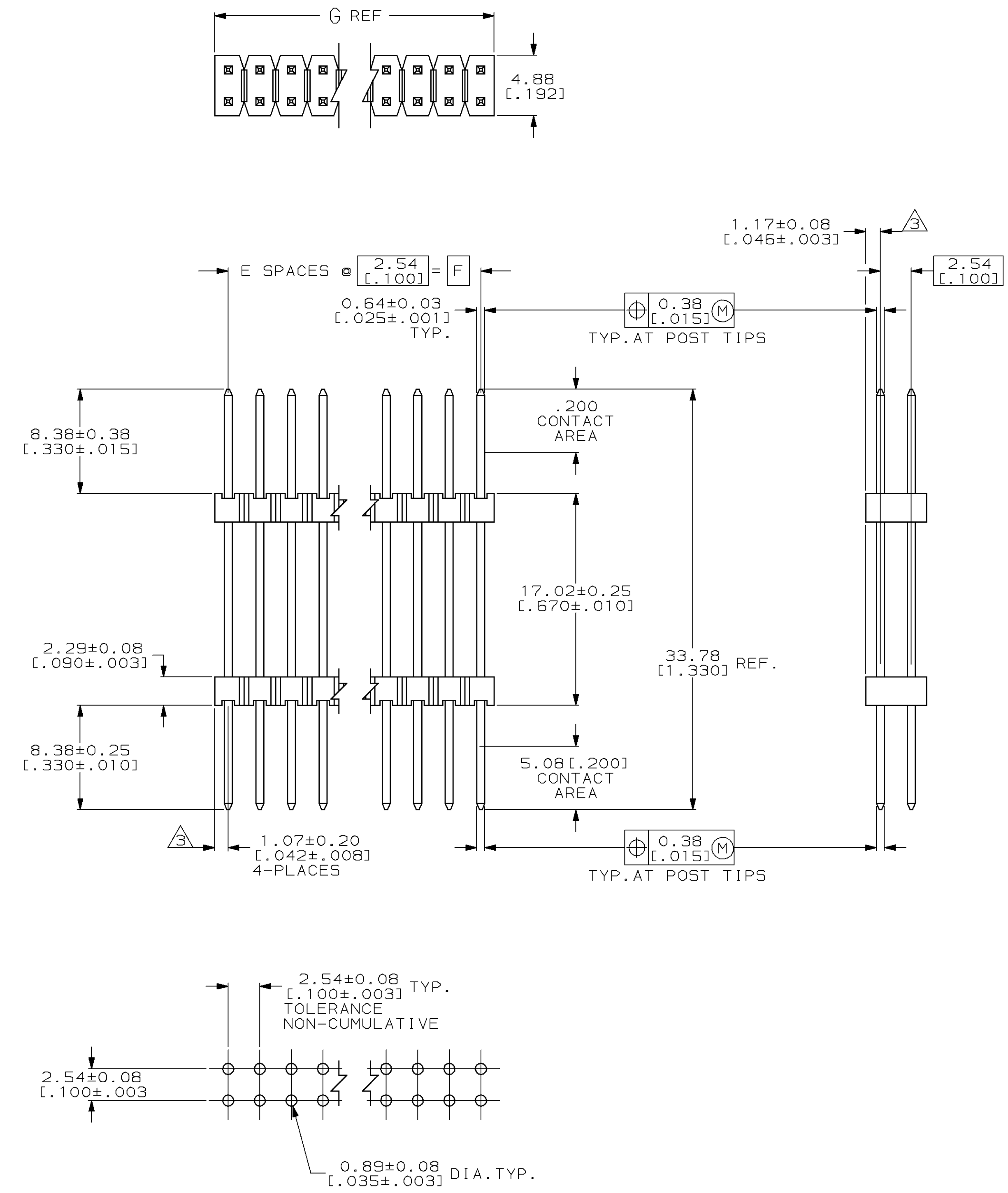
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REVISONS		DATE	OWN	APVD
NO.	DESCRIPTION			
0	RELEASED	12-NOV-96	EB	GD

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

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING DEPARTMENT SHALL BE CONTACTED FOR THE LATEST REVISION.

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

AMP Incorporated  
Harrisburg, PA 17105-3608

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