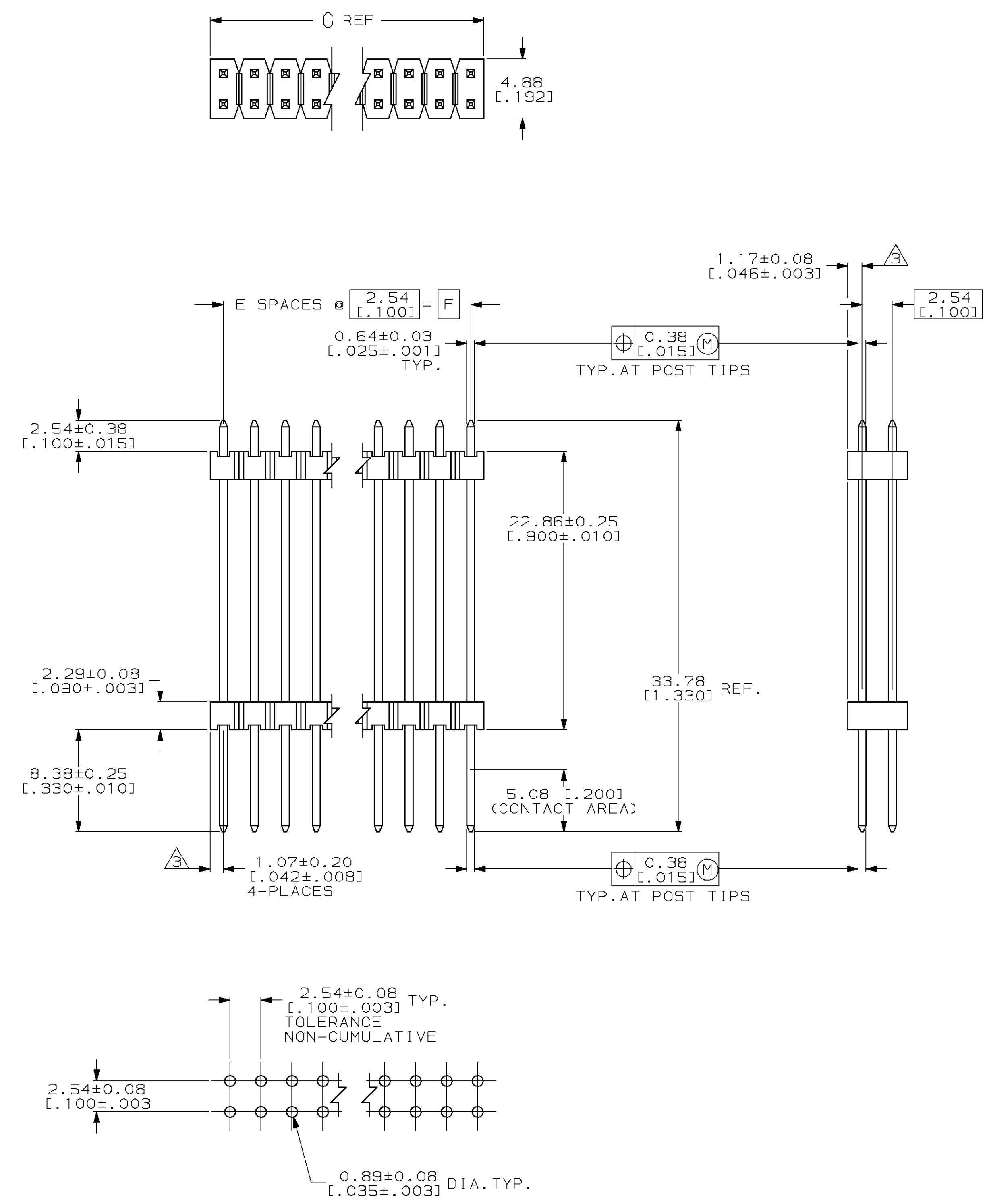


REVISONS		DATE	DMN	APVD
AD	DIST			
0	RELEASED	11-NOV-96	EB	GD

- 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
- △ THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- △ HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
- △ FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, 0.00127 [.000050] NICKEL ENTIRE POST.



LOC	DIST	NO. OF POSITIONS	PART NUMBER
101.19	99.06	39	4-146506-0
[3.984]	[3.900]		
98.65	96.52	38	3-146506-9
[3.884]	[3.800]		
96.11	93.98	37	3-146506-8
[3.784]	[3.700]		
93.57	91.44	36	3-146506-7
[3.684]	[3.600]		
91.03	88.90	35	3-146506-6
[3.584]	[3.500]		
88.49	86.36	34	3-146506-5
[3.484]	[3.400]		
85.95	83.82	33	3-146506-4
[3.384]	[3.300]		
83.41	81.28	32	3-146506-3
[3.284]	[3.200]		
80.87	78.74	31	3-146506-2
[3.184]	[3.100]		
78.33	76.20	30	3-146506-1
[3.084]	[3.000]		
75.79	73.66	29	3-146506-0
[2.984]	[2.900]		
73.25	71.12	28	2-146506-9
[2.884]	[2.800]		
70.71	68.58	27	2-146506-8
[2.784]	[2.700]		
68.17	66.04	26	2-146506-7
[2.684]	[2.600]		
65.63	63.50	25	2-146506-6
[2.584]	[2.500]		
63.09	60.96	24	2-146506-5
[2.484]	[2.400]		
60.55	58.42	23	2-146506-4
[2.384]	[2.300]		
58.01	55.88	22	2-146506-3
[2.284]	[2.200]		
55.47	53.34	21	2-146506-2
[2.184]	[2.100]		
52.93	50.80	20	2-146506-1
[2.084]	[2.000]		
50.39	48.26	19	2-146506-0
[1.984]	[1.900]		
47.85	45.72	18	1-146506-9
[1.884]	[1.800]		
45.31	43.18	17	1-146506-8
[1.784]	[1.700]		
42.77	40.64	16	1-146506-7
[1.684]	[1.600]		
40.23	38.10	15	1-146506-6
[1.584]	[1.500]		
37.69	35.56	14	1-146506-5
[1.484]	[1.400]		
35.15	33.02	13	1-146506-4
[1.384]	[1.300]		
32.61	30.48	12	1-146506-3
[1.284]	[1.200]		
30.07	27.94	11	1-146506-2
[1.184]	[1.100]		
27.53	25.40	10	1-146506-1
[1.084]	[1.000]		
24.99	22.86	9	1-146506-0
[.984]	[.900]		
22.45	20.32	8	146506-9
[.884]	[.800]		
19.91	17.78	7	146506-8
[.784]	[.700]		
17.37	15.24	6	146506-7
[.684]	[.600]		
14.83	12.70	5	146506-6
[.584]	[.500]		
12.29	10.16	4	146506-5
[.484]	[.400]		
9.75	7.62	3	146506-4
[.384]	[.300]		
7.21	5.08	2	146506-3
[.284]	[.200]		
4.67	2.54	1	146506-2
[.184]	[.100]		
2.13	-	-	146506-1
[.084]	-	-	
G	F	E	

RECOMMENDED HOLE LAYOUT

DIMENSIONS: mm (INCH)		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES ±.01		DWG: BRANDBERG 11-NOV-96 CHK: G. DUBNICZKI 11-NOV-96 APP'D: G. DUBNICZKI 11-NOV-96 PRODUCT SPEC: - APPLICATION SPEC: - WEIGHT: - CUSTOMER DRAWING: -		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: 146506 SCALE: 4:1 SHEET: 1 OF 1 REV: 0	
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Searchable Features:	
Brand:	AMP
Header Type:	Stacking
No. of Rows:	Dual
No. of Positions:	2
Mount Angle:	Vertical
PCB Retention Feature:	Without
Surface Mount Compatible:	No
Contact Mating Area Plating:	Gold (15)
Board Standoff:	Without
Mounting Ears:	Without
Panel Attachment:	No
Mating Connector Lock:	Without
High Temperature Housing:	No

Other Properties:	
Centerline, Matrix (mm [in]):	2.54 x 2.54 [.100 x .100]
Mating Post Length (mm [in]):	8.38 [0.330]
Housing Material:	Thermoplastic
Contact Termination Area Plating:	Tin-Lead (100) over Nickel (50)
Housing Color:	Black
Gender:	Header

High Speed Serial Data Connector:	No
Termination Post Length (mm [in]):	33.78 [1.330]
Stack Height (mm [in]):	22.86 [0.900]

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Related Part Information

General Information	eCommerce	Related Part Information
General Info Sales Info Assembly Subcontractors	Pricing Product Availability	

Searchable Features:

Brand:	AMP
Header Type:	Stacking
No. of Rows:	Dual
No. of Positions:	70
Mount Angle:	Vertical
PCB Retention Feature:	Without
Surface Mount Compatible:	No
Contact Mating Area Plating:	Gold (15)
Board Standoff:	Without
Mounting Ears:	Without
Panel Attachment:	No
Mating Connector Lock:	Without
High Temperature Housing:	No

Other Properties:

Centerline, Matrix (mm [in]):	2.54 x 2.54 [.100 x .100]
Mating Post Length (mm [in]):	8.38 [0.330]
Housing Material:	Thermoplastic
Contact Termination Area Plating:	Tin-Lead (100) over Nickel (50)
Housing Color:	Black
Gender:	Header

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High Speed Serial Data Connector:	No
Termination Post Length (mm [in]):	33.78 [1.330]
Stack Height (mm [in]):	22.86 [0.900]

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