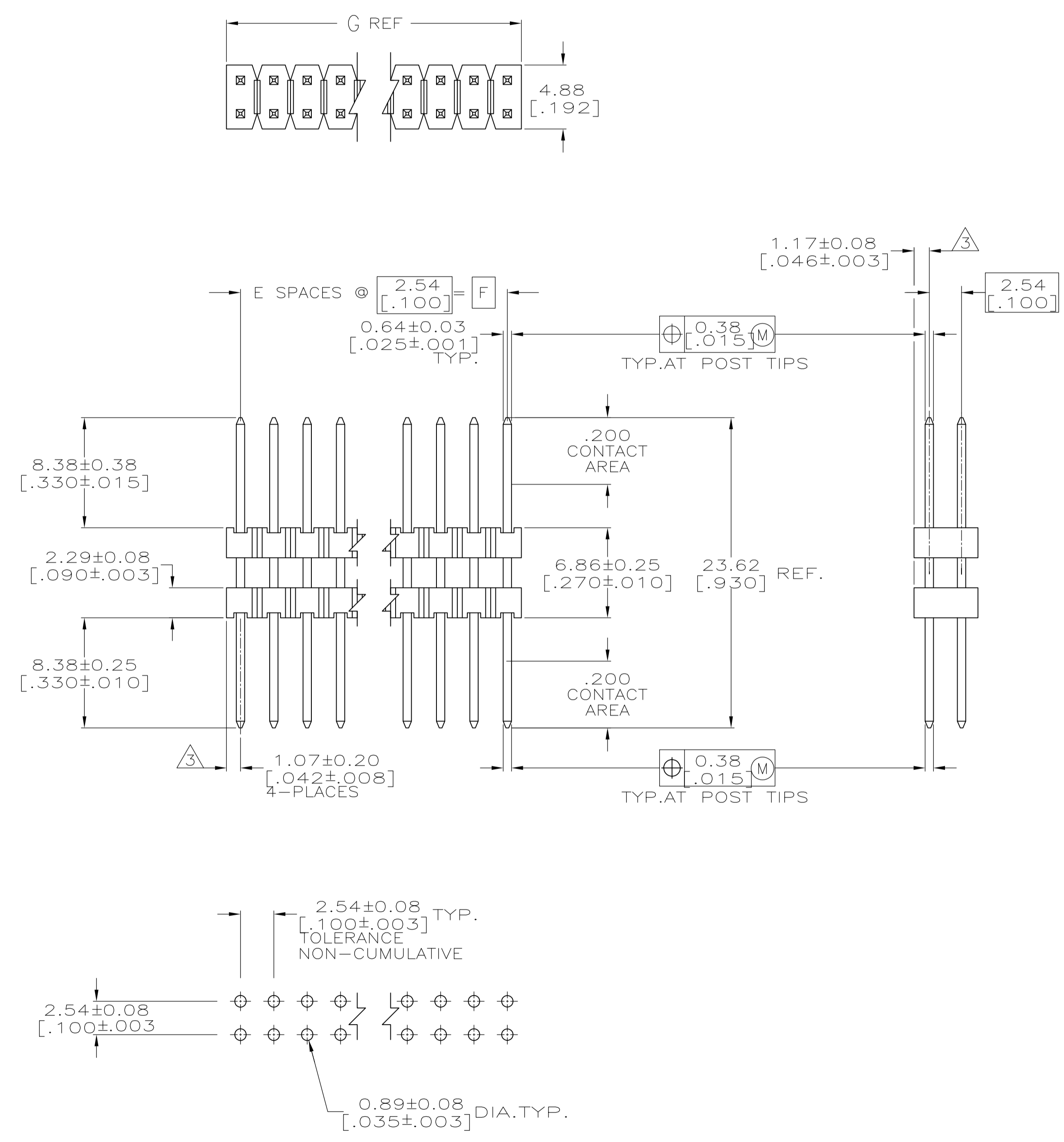


- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 4 HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: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



RECOMMENDED HOLE LAYOUT

101.19	99.06	39	80	4-146495-0
[3.984]	[3.900]			
98.65	96.52	38	78	3-146495-9
[3.884]	[3.800]			
96.11	93.98	37	76	3-146495-8
[3.784]	[3.700]			
93.57	91.44	36	74	3-146495-7
[3.684]	[3.600]			
91.03	88.90	35	72	3-146495-6
[3.584]	[3.500]			
88.49	86.36	34	70	3-146495-5
[3.484]	[3.400]			
85.95	83.82	33	68	3-146495-4
[3.384]	[3.300]			
83.41	81.28	32	66	3-146495-3
[3.284]	[3.200]			
80.87	78.74	31	64	3-146495-2
[3.184]	[3.100]			
78.33	76.20	30	62	3-146495-1
[3.084]	[3.000]			
75.79	73.66	29	60	3-146495-0
[2.984]	[2.900]			
73.25	71.12	28	58	2-146495-9
[2.884]	[2.800]			
70.71	68.58	27	56	2-146495-8
[2.784]	[2.700]			
68.17	66.04	26	54	2-146495-7
[2.684]	[2.600]			
65.63	63.50	25	52	2-146495-6
[2.584]	[2.500]			
63.09	60.96	24	50	2-146495-5
[2.484]	[2.400]			
60.55	58.42	23	48	2-146495-4
[2.384]	[2.300]			
58.01	55.88	22	46	2-146495-3
[2.284]	[2.200]			
55.47	53.34	21	44	2-146495-2
[2.184]	[2.100]			
52.93	50.80	20	42	2-146495-1
[2.084]	[2.000]			
50.39	48.26	19	40	2-146495-0
[1.984]	[1.900]			
47.85	45.72	18	38	1-146495-9
[1.884]	[1.800]			
45.31	43.18	17	36	1-146495-8
[1.784]	[1.700]			
42.77	40.64	16	34	1-146495-7
[1.684]	[1.600]			
40.23	38.10	15	32	1-146495-6
[1.584]	[1.500]			
37.69	35.56	14	30	1-146495-5
[1.484]	[1.400]			
35.15	33.02	13	28	1-146495-4
[1.384]	[1.300]			
32.61	30.48	12	26	1-146495-3
[1.284]	[1.200]			
30.07	27.94	11	24	1-146495-2
[1.184]	[1.100]			
27.53	25.40	10	22	1-146495-1
[1.084]	[1.000]			
24.99	22.86	9	20	1-146495-0
[.984]	[.900]			
22.45	20.32	8	18	146495-9
[.884]	[.800]			
19.91	17.78	7	16	146495-8
[.784]	[.700]			
17.37	15.24	6	14	146495-7
[.684]	[.600]			
14.83	12.70	5	12	146495-6
[.584]	[.500]			
12.29	10.16	4	10	146495-5
[.484]	[.400]			
9.75	7.62	3	8	146495-4
[.384]	[.300]			
7.21	5.08	2	6	146495-3
[.284]	[.200]			
4.67	2.54	1	4	146495-2
[.184]	[.100]			
2.13	-	-	2	146495-1
[.084]	-	-		
G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± 0.51(.02)	3 PLC ± 0.12(.005)	4 PLC ± 0.012(.0005)	ANGLES ± -
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO	
			A1	00779	146495		

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV A

STE TE Connectivity  
 HOFFMAN 12/5/95  
 G. DUBNICZKI 1/2/96  
 G. DUBNICZKI 1/2/96  
 NAME  
 PRODUCT SPEC  
 APPLICATION SPEC  
 HEATER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED  
 NO. OF POSITIONS: 2  
 PART NUMBER: 146495-1

# Mouser Electronics

Authorized Distributor

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[4-146495-0](#)