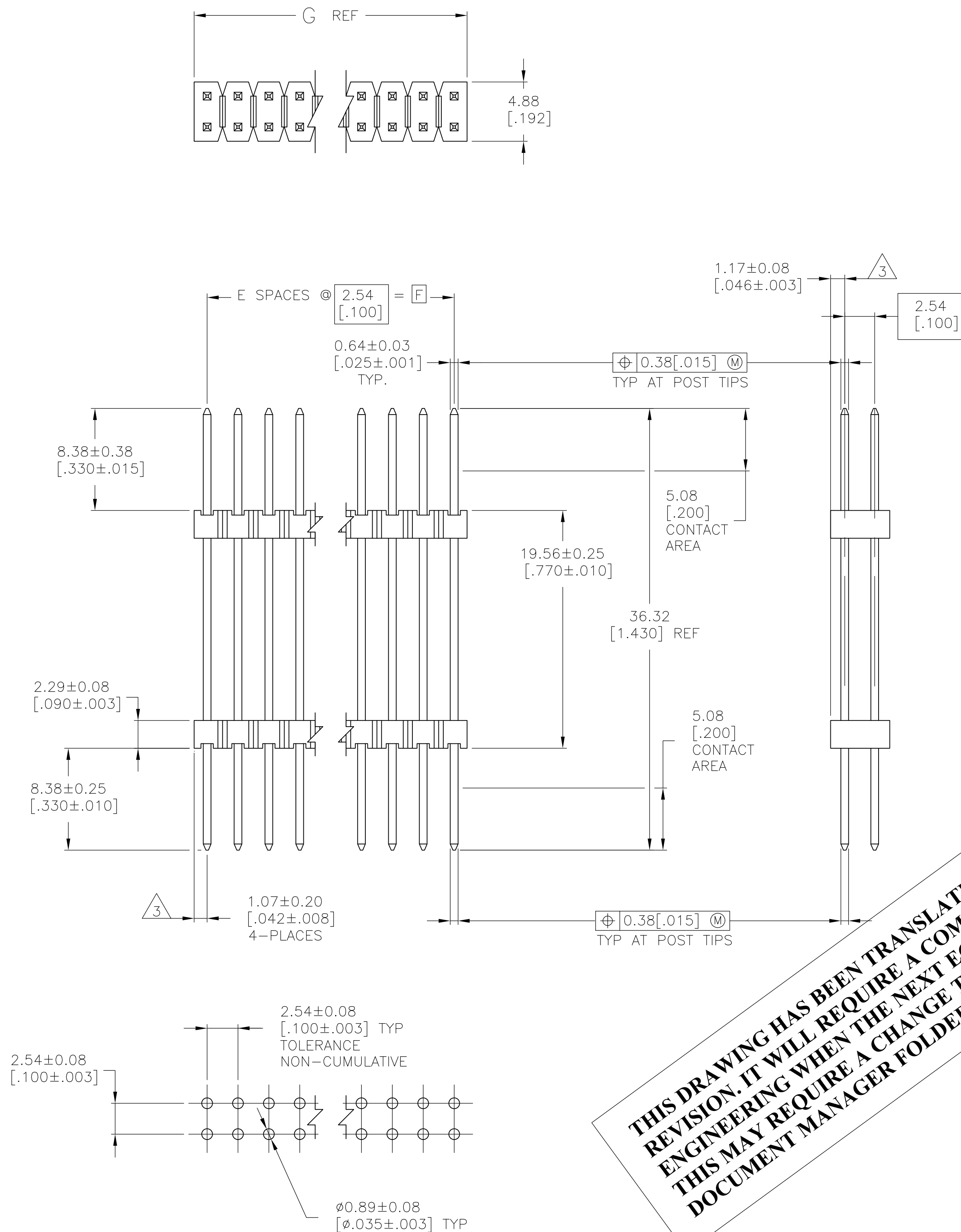


LOC		DIST		REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			P	REVISED PER ECO-11-004820	21MAR11	RK	HMR	

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 [0.000015] GOLD ON CONTACT AREA,
OVER 0.00127 [0.000050] NICKEL, ENTIRE POST.



RECOMMENDED HOLE LAYOUT

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
G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN E. BRANDBERG 12NOV96		E. CZERNIEN 12NOV96		TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		DIN G. DUBNICZKI 12NOV96		NAME	
0 PL1 ± - 1 PL1 ± 0.1 [0.2] 2 PL1 ± 0.12 [0.05] 3 PL1 ± 0.12 [0.05] 4 ANGLES ± 0.12 [0.05] FINISH		APPRO G. DUBNICZKI 12NOV96		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
		APPLICATION SPEC		SIZE		CAGE CODE	
		WEIGHT		DRAWING NO		RESTRICTED TO	
		CUSTOMER DRAWING		A1		00779	
MATERIAL		SCALE		4:1		SHEET 1 of 1	
				REV		P	

Mouser Electronics

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