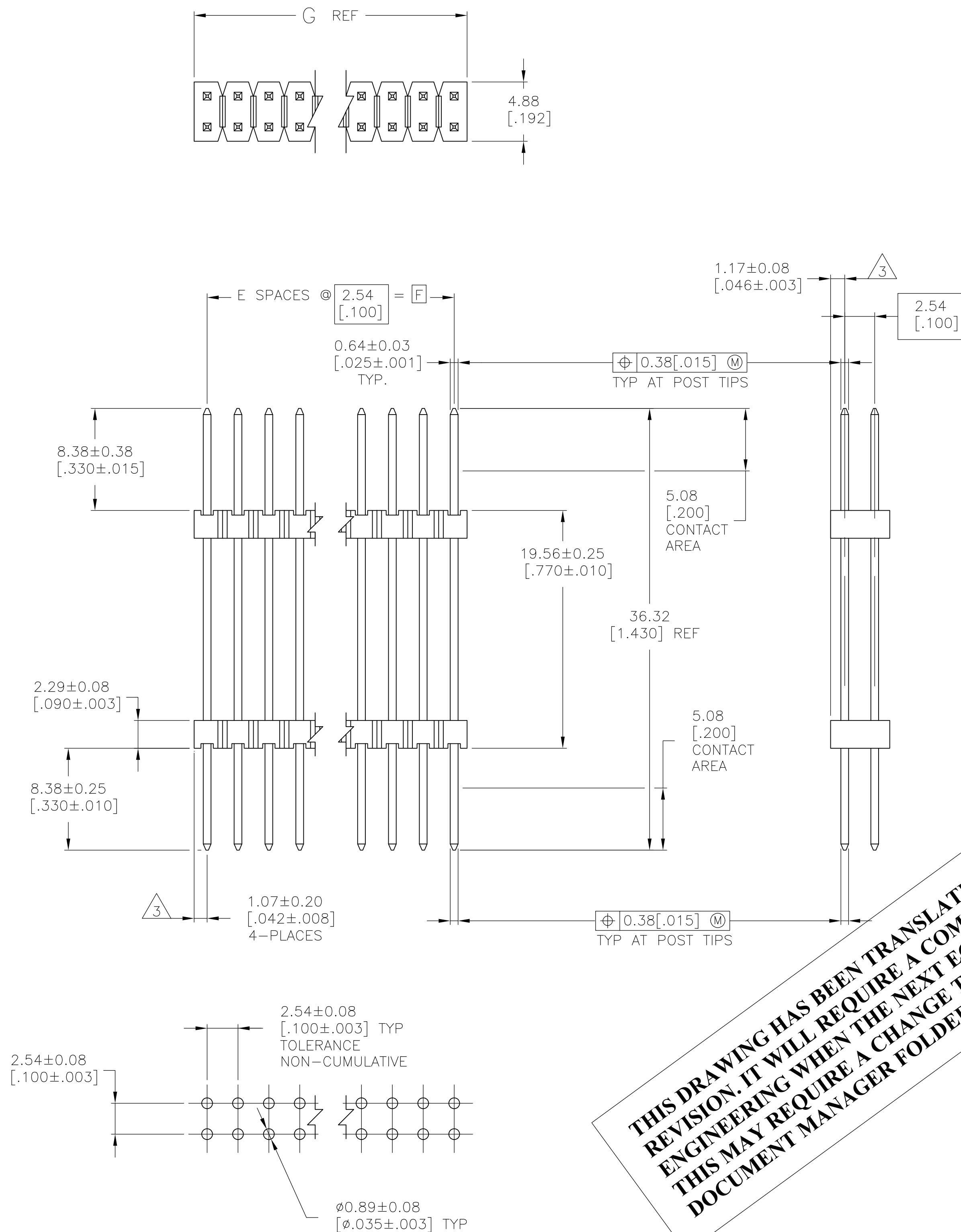


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			P	REVISED PER ECO-11-004820	21MAR11	RK	HMR

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 [0.00015] GOLD ON CONTACT AREA,
OVER 0.00127 [0.00050] 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.		DWG. NO. BRANDBERG 12NOV06		 TE Connectivity	
DIMENSIONS: mm (INCHES)		CHG. NO. G. DUBNICZKI 12NOV06 G. DUBNICZKI APVD G. DUBNICZKI 12NOV06			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLG ± 1 PLG ± 2 PLG ± 0.51[.02] 3 PLG ± 0.127[.005] ANGLES 0.025[.01] (0.005)		NAME PRODUCT SPEC APPLICATION SPEC		HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
MATERIAL 		WEIGHT —		SIZE A1	CASE CODE 00779
FINISH 		CUSTOMER DRAWING		DRAWING NO. 146510	RESTRICTED TO —
				SCALE 4:1	SHEET 1 OF 1
				REV P	

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[3-146510-9](#)