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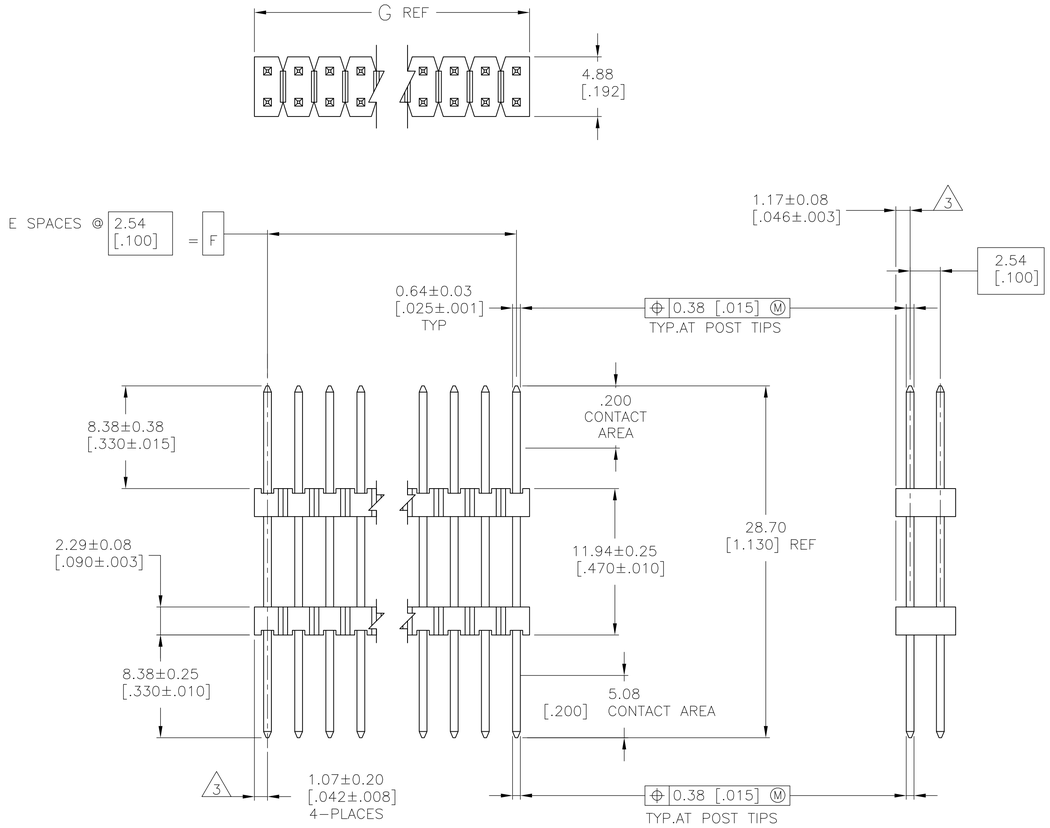
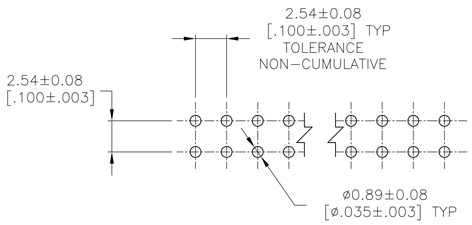
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	R	REVISED PER ECO-14-000264	15JUL2014	NK	MM

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

G	F	E	NO. OF POSITIONS	PART NUMBER
101.19 [3.984]	99.06 [3.900]	39	80	4-146501-0
98.65 [3.884]	96.52 [3.800]	38	78	3-146501-9
96.11 [3.784]	93.98 [3.700]	37	76	3-146501-8
93.57 [3.684]	91.44 [3.600]	36	74	3-146501-7
91.03 [3.584]	88.90 [3.500]	35	72	3-146501-6
88.49 [3.484]	86.36 [3.400]	34	70	3-146501-5
85.95 [3.384]	83.82 [3.300]	33	68	3-146501-4
83.41 [3.284]	81.28 [3.200]	32	66	3-146501-3
80.87 [3.184]	78.74 [3.100]	31	64	3-146501-2
78.33 [3.084]	76.20 [3.000]	30	62	3-146501-1
75.79 [2.984]	73.66 [2.900]	29	60	3-146501-0
73.25 [2.884]	71.12 [2.800]	28	58	2-146501-9
70.71 [2.784]	68.58 [2.700]	27	56	2-146501-8
68.17 [2.684]	66.04 [2.600]	26	54	2-146501-7
65.63 [2.584]	63.50 [2.500]	25	52	2-146501-6
63.09 [2.484]	60.96 [2.400]	24	50	2-146501-5
60.55 [2.384]	58.42 [2.300]	23	48	2-146501-4
58.01 [2.284]	55.88 [2.200]	22	46	2-146501-3
55.47 [2.184]	53.34 [2.100]	21	44	2-146501-2
52.93 [2.084]	50.80 [2.000]	20	42	2-146501-1
50.39 [1.984]	48.26 [1.900]	19	40	2-146501-0
47.85 [1.884]	45.72 [1.800]	18	38	1-146501-9
45.31 [1.784]	43.18 [1.700]	17	36	1-146501-8
42.77 [1.684]	40.64 [1.600]	16	34	1-146501-7
40.23 [1.584]	38.10 [1.500]	15	32	1-146501-6
37.69 [1.484]	35.56 [1.400]	14	30	1-146501-5
35.15 [1.384]	33.02 [1.300]	13	28	1-146501-4
32.61 [1.284]	30.48 [1.200]	12	26	1-146501-3
30.07 [1.184]	27.94 [1.100]	11	24	1-146501-2
27.53 [1.084]	25.40 [1.000]	10	22	1-146501-1
24.99 [.984]	22.86 [.900]	9	20	1-146501-0
22.45 [.884]	20.32 [.800]	8	18	146501-9
19.91 [.784]	17.78 [.700]	7	16	146501-8
17.37 [.684]	15.24 [.600]	6	14	146501-7
14.83 [.584]	12.70 [.500]	5	12	146501-6
12.29 [.484]	10.16 [.400]	4	10	146501-5
9.75 [.384]	7.62 [.300]	3	8	146501-4
7.21 [.284]	5.08 [.200]	2	6	146501-3
4.67 [.184]	2.54 [.100]	1	4	146501-2
2.13 [.084]	-	-	2	146501-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.51[.02]
3 PLC ± 0.127[.005]
4 PLC ± 0.0127[.0005]
ANGLES ± -

MATERIAL 4

FINISH 5

DWN E. BRANDBERG 11NOV96
CHK G. DUBNICZKI 11NOV96
APVD G. DUBNICZKI 11NOV96

PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-146501	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV R

4805 (3/11)