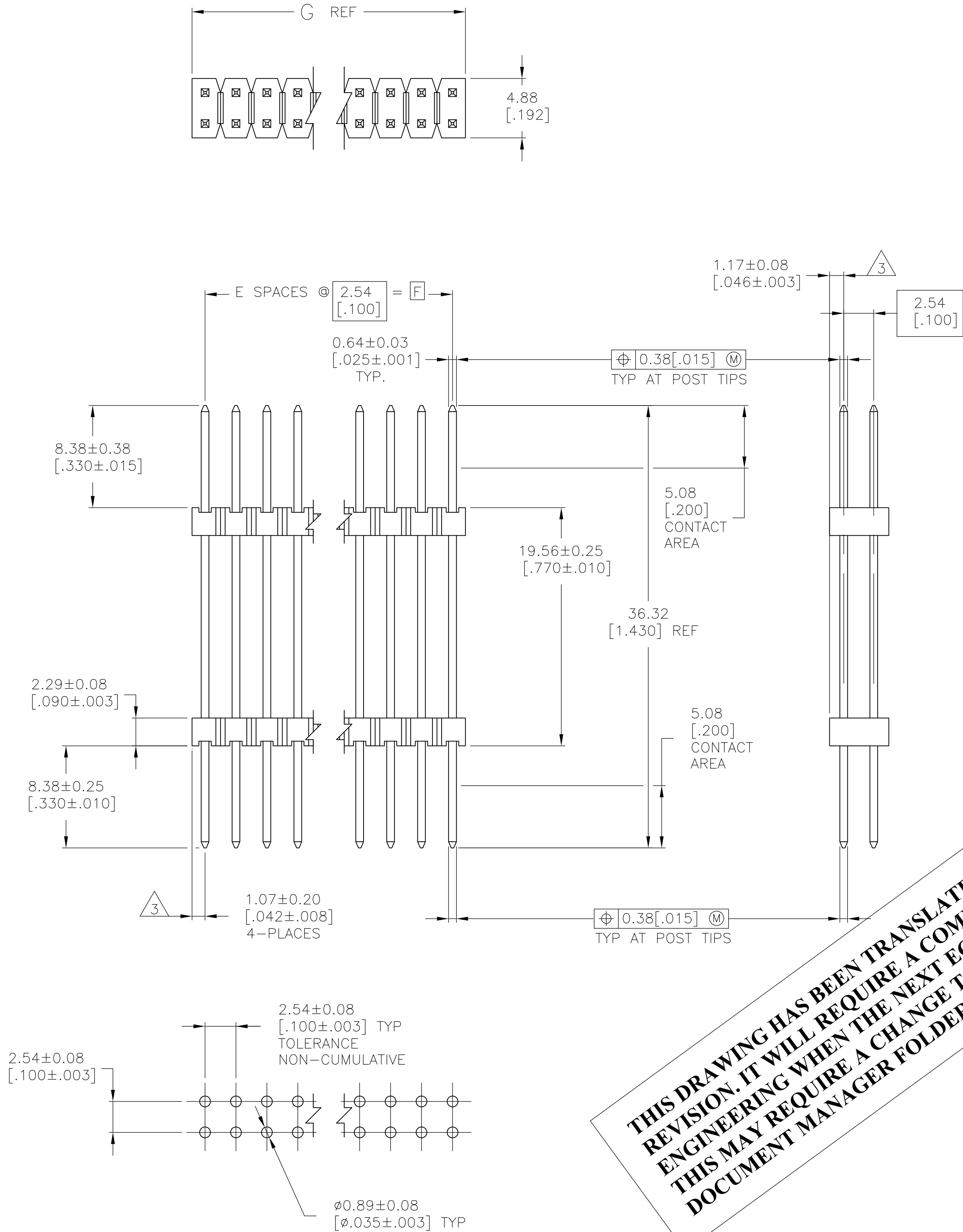


LOC		DIST		REVISIONS					
AD		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				P		REVISED PER ECO-11-004820	21MAR11	RK	HMR

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 [.000015] GOLD ON CONTACT AREA, OVER 0.00127 [.000050] NICKEL, ENTIRE POST.



THIS DRAWING HAS BEEN TRANSLATED AND REFLECTS THE PREVIOUS REVISION. IT WILL REQUIRE A COMPLETE DRAWING CHECK BY PRODUCT ENGINEERING WHEN THE NEXT ECO CHANGE IS WRITTEN - THIS MAY REQUIRE A CHANGE TO THE REVISION OF THE DOCUMENT MANAGER FOLDER AND THIS DRAWING.

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.

DIMENSIONS:
mm [INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

± -
± 0.51[.02]
± 0.127[.005]
± 0.0127[.0005]
±

MATERIAL

4

FINISH

5

DWN
E. BRANDBERG
12NOV96

CHK
G. DUBNICZKI
12NOV96

APVD
G. DUBNICZKI
12NOV96

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
146510

RESTRICTED TO

SCALE
4:1

SHEET
1

OF
1

REV
P

4805 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-146510-4](#)