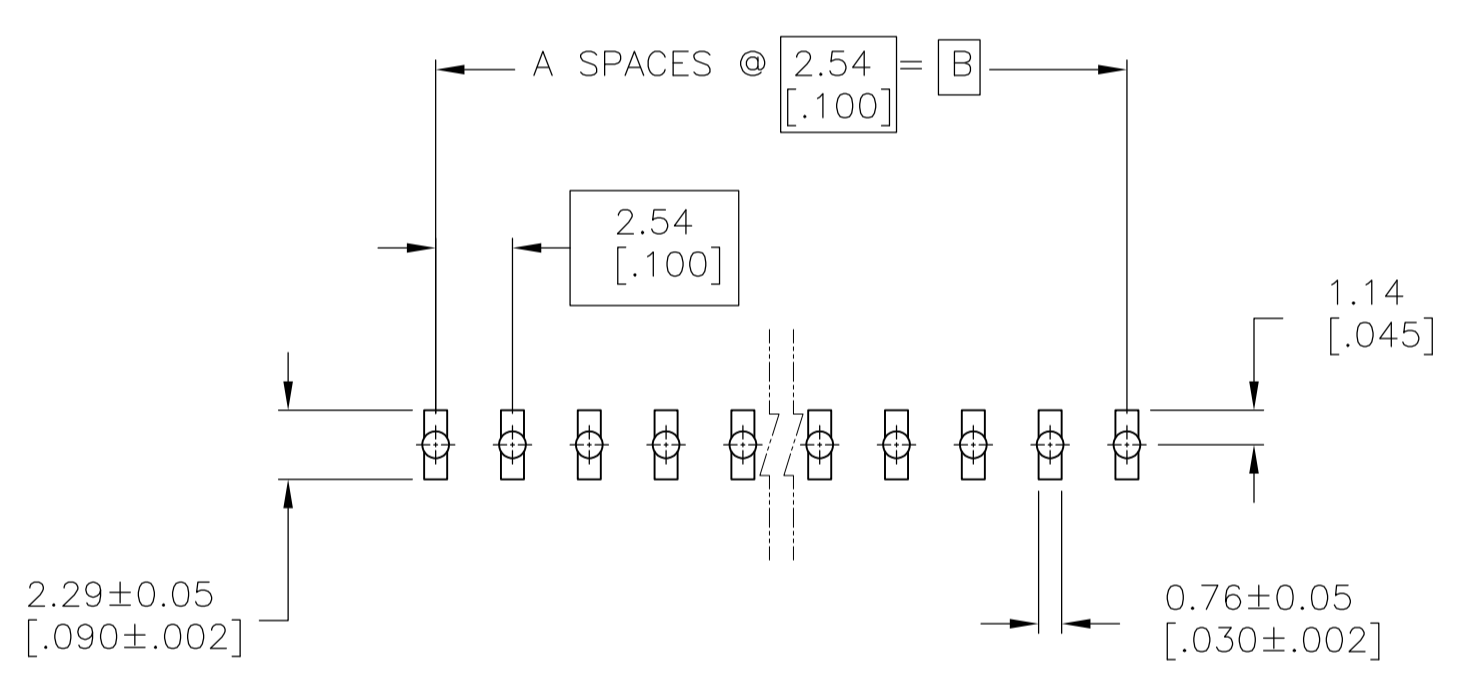
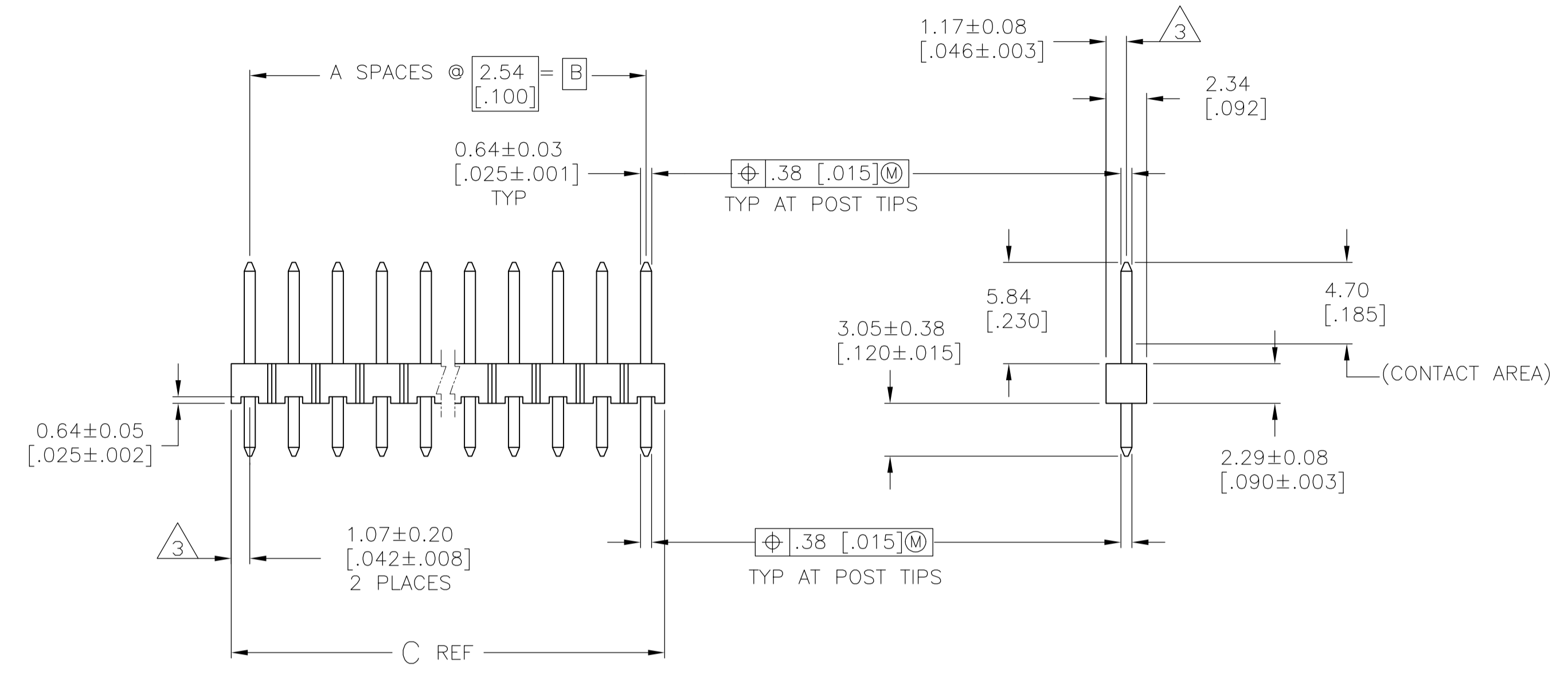


REVISIONS					
P	LTR	DESCRIPTION	DATE	DN	APVO
H1	REVISED PER ECO-16-012733		01SEP2016	NK	MM

- 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 PLATING: 0.00254-0.00508 [.000100-.000200] MATTE TIN LEAD, OVER 0.00127 [.000050] NICKEL.
- 5 HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
- 6 PLATING: 0.00254-0.00508 [.000100-.000200] MATTE TIN OVER 0.00127 [.000050] NICKEL.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [.160] THICK PC BOARD AND .012 [.305] STENCIL THICK.

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
6	101.19 [3.984]	99.06 [3.900]	39	40	9-146278-0
6	98.65 [3.884]	96.52 [3.800]	38	39	7-146278-9
6	96.11 [3.784]	93.98 [3.700]	37	38	7-146278-8
6	93.57 [3.684]	91.44 [3.600]	36	37	7-146278-7
6	91.03 [3.584]	88.90 [3.500]	35	36	7-146278-6
6	88.49 [3.484]	86.36 [3.400]	34	35	7-146278-5
6	85.95 [3.384]	83.82 [3.300]	33	34	7-146278-4
6	83.41 [3.284]	81.28 [3.200]	32	33	7-146278-3
6	80.87 [3.184]	78.74 [3.100]	31	32	7-146278-2
6	78.33 [3.084]	76.20 [3.000]	30	31	7-146278-1
6	75.79 [2.984]	73.66 [2.900]	29	30	7-146278-0
6	73.25 [2.884]	71.12 [2.800]	28	29	7-146278-9
6	70.71 [2.784]	68.58 [2.700]	27	28	7-146278-8
6	68.17 [2.684]	66.04 [2.600]	26	27	7-146278-7
6	65.63 [2.584]	63.50 [2.500]	25	26	7-146278-6
6	63.09 [2.484]	60.96 [2.400]	24	25	7-146278-5
6	60.55 [2.384]	58.42 [2.300]	23	24	7-146278-4
6	58.01 [2.284]	55.88 [2.200]	22	23	7-146278-3
6	55.47 [2.184]	53.34 [2.100]	21	22	7-146278-2
6	52.93 [2.084]	50.80 [2.000]	20	21	7-146278-1
6	50.39 [1.984]	48.26 [1.900]	19	20	7-146278-0
6	47.85 [1.884]	45.72 [1.800]	18	19	6-146278-9
6	45.31 [1.784]	43.18 [1.700]	17	18	6-146278-8
6	42.77 [1.684]	40.64 [1.600]	16	17	6-146278-7
6	40.23 [1.584]	38.10 [1.500]	15	16	6-146278-6
6	37.69 [1.484]	35.56 [1.400]	14	15	6-146278-5
6	35.15 [1.384]	33.02 [1.300]	13	14	6-146278-4
6	32.61 [1.284]	30.48 [1.200]	12	13	6-146278-3
6	30.07 [1.184]	27.94 [1.100]	11	12	6-146278-2
6	27.53 [1.084]	25.40 [1.000]	10	11	6-146278-1
6	24.99 [.984]	22.86 [.900]	9	10	6-146278-0
6	22.45 [.884]	20.32 [.800]	8	9	5-146278-9
6	19.91 [.784]	17.78 [.700]	7	8	5-146278-8
6	17.37 [.684]	15.24 [.600]	6	7	5-146278-7
6	14.83 [.584]	12.70 [.500]	5	6	5-146278-6
6	12.29 [.484]	10.16 [.400]	4	5	5-146278-5
6	9.75 [.384]	7.62 [.300]	3	4	5-146278-4
6	7.21 [.284]	5.08 [.200]	2	3	5-146278-3
6	4.67 [.184]	2.54 [.100]	1	2	5-146278-2
6	2.13 [.084]	[-]	0	1	5-146278-1

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
4	101.19 [3.984]	99.06 [3.900]	39	40	4-146278-0
4	98.65 [3.884]	96.52 [3.800]	38	39	3-146278-9
4	96.11 [3.784]	93.98 [3.700]	37	38	3-146278-8
4	93.57 [3.684]	91.44 [3.600]	36	37	3-146278-7
4	91.03 [3.584]	88.90 [3.500]	35	36	3-146278-6
4	88.49 [3.484]	86.36 [3.400]	34	35	3-146278-5
4	85.95 [3.384]	83.82 [3.300]	33	34	3-146278-4
4	83.41 [3.284]	81.28 [3.200]	32	33	3-146278-3
4	80.87 [3.184]	78.74 [3.100]	31	32	3-146278-2
4	78.33 [3.084]	76.20 [3.000]	30	31	3-146278-1
4	75.79 [2.984]	73.66 [2.900]	29	30	3-146278-0
4	73.25 [2.884]	71.12 [2.800]	28	29	2-146278-9
4	70.71 [2.784]	68.58 [2.700]	27	28	2-146278-8
4	68.17 [2.684]	66.04 [2.600]	26	27	2-146278-7
4	65.63 [2.584]	63.50 [2.500]	25	26	2-146278-6
4	63.09 [2.484]	60.96 [2.400]	24	25	2-146278-5
4	60.55 [2.384]	58.42 [2.300]	23	24	2-146278-4
4	58.01 [2.284]	55.88 [2.200]	22	23	2-146278-3
4	55.47 [2.184]	53.34 [2.100]	21	22	2-146278-2
4	52.93 [2.084]	50.80 [2.000]	20	21	2-146278-1
4	50.39 [1.984]	48.26 [1.900]	19	20	2-146278-0
4	47.85 [1.884]	45.72 [1.800]	18	19	1-146278-9
4	45.31 [1.784]	43.18 [1.700]	17	18	1-146278-8
4	42.77 [1.684]	40.64 [1.600]	16	17	1-146278-7
4	40.23 [1.584]	38.10 [1.500]	15	16	1-146278-6
4	37.69 [1.484]	35.56 [1.400]	14	15	1-146278-5
4	35.15 [1.384]	33.02 [1.300]	13	14	1-146278-4
4	32.61 [1.284]	30.48 [1.200]	12	13	1-146278-3
4	30.07 [1.184]	27.94 [1.100]	11	12	1-146278-2
4	27.53 [1.084]	25.40 [1.000]	10	11	1-146278-1
4	24.99 [.984]	22.86 [.900]	9	10	1-146278-0
4	22.45 [.884]	20.32 [.800]	8	9	1-146278-9
4	19.91 [.784]	17.78 [.700]	7	8	1-146278-8
4	17.37 [.684]	15.24 [.600]	6	7	1-146278-7
4	14.83 [.584]	12.70 [.500]	5	6	1-146278-6
4	12.29 [.484]	10.16 [.400]	4	5	1-146278-5
4	9.75 [.384]	7.62 [.300]	3	4	1-146278-4
4	7.21 [.284]	5.08 [.200]	2	3	1-146278-3
4	4.67 [.184]	2.54 [.100]	1	2	146278-2
4	2.13 [.084]	[-]	0	1	146278-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN T. HOFFMAN 23 MAY 95
 CHK G. DUBNICZKI 07 JUN 95
 APVO G. DUBNICZKI 07 JUN 95

TE Connectivity

HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL, W/.025 SQ. POSTS

SIZE: A1 CASE CODE: 00779 DRAWING NO: 146278
 WEIGHT: - SHEET 1 OF 1 REV H1

CUSTOMER DRAWING SCALE: 4:1

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-146278-1](#)