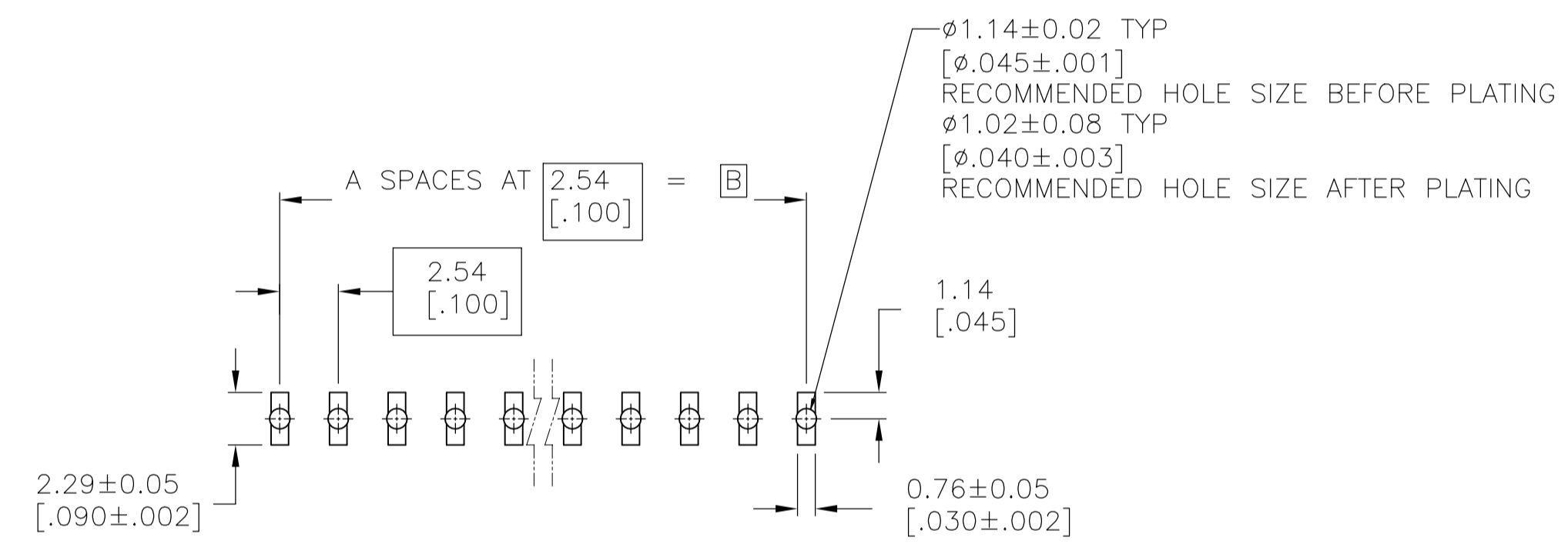
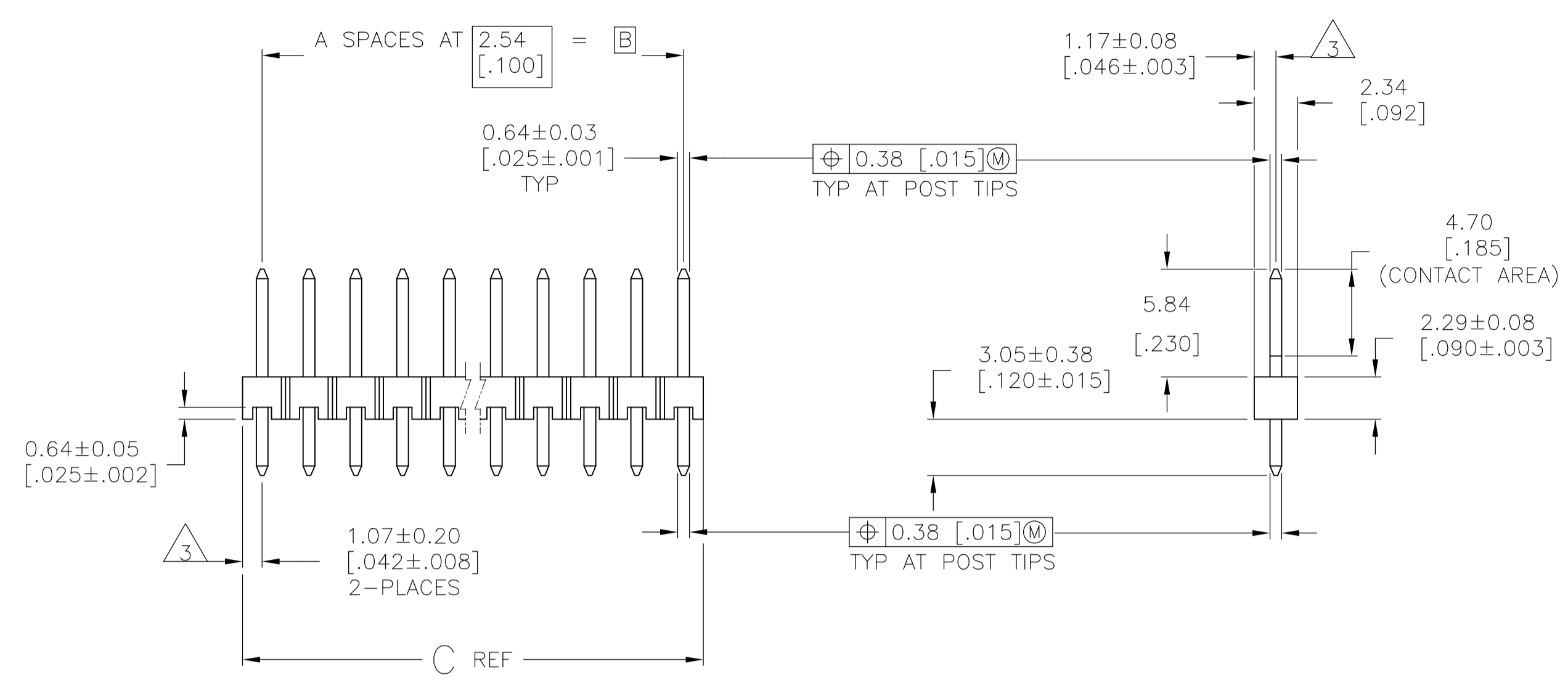


REVISIONS					
P	LTR	DESCRIPTION	DATE	DRN	APVD
G1		REVISED PER ECO-16-012733	01SEP2016	NK	MM
G2		REVISED PER ECO-18-005183	25APR2018	RS	MM



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [1.60] THICK PC BOARD AND .012 [.305] STENCIL THICK.

- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 0.00762 [.000030] GOLD IN CONTACT AREA, 0.00254-0.00508 [.0000100-.0000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- MATERIAL: HOUSING - LCP, COLOR: BLACK. POSTS - COPPER ALLOY.
- 0.00762 [.000030] GOLD IN CONTACT AREA, 0.00254-0.00508 [.0000100-.0000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- OBsolete PARTS: OBsolete CIS STREAMLINING PER D.RENAUD/D.SINISI.

6	101.19 [3.984]	99.06 [3.900]	39	40	9-146281-0
6	98.65 [3.884]	96.52 [3.800]	38	39	7-8-146281-9
6	96.11 [3.784]	93.98 [3.700]	37	38	7-8-146281-8
6	93.57 [3.684]	91.44 [3.600]	36	37	7-8-146281-7
6	91.03 [3.584]	88.90 [3.500]	35	36	8-146281-6
6	88.49 [3.484]	86.36 [3.400]	34	35	7-8-146281-5
6	85.95 [3.384]	83.82 [3.300]	33	34	7-8-146281-4
6	83.41 [3.284]	81.28 [3.200]	32	33	7-8-146281-3
6	80.87 [3.184]	78.74 [3.100]	31	32	7-8-146281-2
6	78.33 [3.084]	76.20 [3.000]	30	31	7-8-146281-1
6	75.79 [2.984]	73.66 [2.900]	29	30	7-8-146281-0
6	73.25 [2.884]	71.12 [2.800]	28	29	7-146281-9
6	70.71 [2.784]	68.58 [2.700]	27	28	7-146281-8
6	68.17 [2.684]	66.04 [2.600]	26	27	7-146281-7
6	65.63 [2.584]	63.5 [2.500]	25	26	7-146281-6
6	63.09 [2.484]	60.96 [2.400]	24	25	7-146281-5
6	60.55 [2.384]	58.42 [2.300]	23	24	7-146281-4
6	58.01 [2.284]	55.88 [2.200]	22	23	7-146281-3
6	55.47 [2.184]	53.34 [2.100]	21	22	7-146281-2
6	52.93 [2.084]	50.80 [2.000]	20	21	7-146281-1
6	50.39 [1.984]	48.26 [1.900]	19	20	7-146281-0
6	47.85 [1.884]	45.72 [1.800]	18	19	6-146281-9
6	45.31 [1.784]	43.18 [1.700]	17	18	6-146281-8
6	42.77 [1.684]	40.64 [1.600]	16	17	6-146281-7
6	40.23 [1.584]	38.10 [1.500]	15	16	6-146281-6
6	37.69 [1.484]	35.56 [1.400]	14	15	6-146281-5
6	35.15 [1.384]	33.02 [1.300]	13	14	6-146281-4
6	32.61 [1.284]	30.48 [1.200]	12	13	6-146281-3
6	30.07 [1.184]	27.94 [1.100]	11	12	6-146281-2
6	27.53 [1.084]	25.40 [1.000]	10	11	6-146281-1
6	24.99 [.984]	22.86 [.900]	9	10	6-146281-0
6	22.45 [.884]	20.32 [.800]	8	9	5-146281-9
6	19.91 [.784]	17.78 [.700]	7	8	5-146281-8
6	17.37 [.684]	15.24 [.600]	6	7	5-146281-7
6	14.83 [.584]	12.70 [.500]	5	6	5-146281-6
6	12.29 [.484]	10.16 [.400]	4	5	5-146281-5
6	9.75 [.384]	7.62 [.300]	3	4	5-146281-4
6	7.21 [.284]	5.08 [.200]	2	3	5-146281-3
6	4.67 [.184]	2.54 [.100]	1	2	5-146281-2
6	2.13 [.084]	- [-]	0	1	5-146281-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

4	101.19 [3.984]	99.06 [3.900]	39	40	4-146281-0
4	98.65 [3.884]	96.52 [3.800]	38	39	3-146281-9
4	96.11 [3.784]	93.98 [3.700]	37	38	3-146281-8
4	93.57 [3.684]	91.44 [3.600]	36	37	3-146281-7
4	91.03 [3.584]	88.90 [3.500]	35	36	3-146281-6
4	88.49 [3.484]	86.36 [3.400]	34	35	3-146281-5
4	85.95 [3.384]	83.82 [3.300]	33	34	3-146281-4
4	83.41 [3.284]	81.28 [3.200]	32	33	3-146281-3
4	80.87 [3.184]	78.74 [3.100]	31	32	3-146281-2
4	78.33 [3.084]	76.20 [3.000]	30	31	3-146281-1
4	75.79 [2.984]	73.66 [2.900]	29	30	3-146281-0
4	73.25 [2.884]	71.12 [2.800]	28	29	2-146281-9
4	70.71 [2.784]	68.58 [2.700]	27	28	2-146281-8
4	68.17 [2.684]	66.04 [2.600]	26	27	2-146281-7
4	65.63 [2.584]	63.5 [2.500]	25	26	2-146281-6
4	63.09 [2.484]	60.96 [2.400]	24	25	2-146281-5
4	60.55 [2.384]	58.42 [2.300]	23	24	2-146281-4
4	58.01 [2.284]	55.88 [2.200]	22	23	2-146281-3
4	55.47 [2.184]	53.34 [2.100]	21	22	2-146281-2
4	52.93 [2.084]	50.80 [2.000]	20	21	2-146281-1
4	50.39 [1.984]	48.26 [1.900]	19	20	2-146281-0
4	47.85 [1.884]	45.72 [1.800]	18	19	1-146281-9
4	45.31 [1.784]	43.18 [1.700]	17	18	1-146281-8
4	42.77 [1.684]	40.64 [1.600]	16	17	1-146281-7
4	40.23 [1.584]	38.10 [1.500]	15	16	1-146281-6
4	37.69 [1.484]	35.56 [1.400]	14	15	1-146281-5
4	35.15 [1.384]	33.02 [1.300]	13	14	1-146281-4
4	32.61 [1.284]	30.48 [1.200]	12	13	1-146281-3
4	30.07 [1.184]	27.94 [1.100]	11	12	1-146281-2
4	27.53 [1.084]	25.40 [1.000]	10	11	1-146281-1
4	24.99 [.984]	22.86 [.900]	9	10	1-146281-0
4	22.45 [.884]	20.32 [.800]	8	9	1-146281-9
4	19.91 [.784]	17.78 [.700]	7	8	146281-8
4	17.37 [.684]	15.24 [.600]	6	7	146281-7
4	14.83 [.584]	12.70 [.500]	5	6	146281-6
4	12.29 [.484]	10.16 [.400]	4	5	146281-5
4	9.75 [.384]	7.62 [.300]	3	4	146281-4
4	7.21 [.284]	5.08 [.200]	2	3	146281-3
4	4.67 [.184]	2.54 [.100]	1	2	146281-2
4	2.13 [.084]	- [-]	0	1	146281-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: T. HOFFMAN 6/12/95. DWG: G. DUBNICZKI 3/18/96. APVD: G. DUBNICZKI 3/18/96. NAME: G. DUBNICZKI. PRODUCT SPEC: APPLICATION SPEC. MATERIAL: 5. FINISH: SEE TABLE. WEIGHT: CUSTOMER DRAWING. SCALE: 4:1. SHEET: 1 OF 1. REV: G2.

STE TE Connectivity Ltd. HDR ASSY, MOD II, BREAKWAY, SINGLE ROW, HIGH TEMP, VERTICAL W/.025 SQ POSTS, .100 Q.

SIZE: A1. CAGE CODE: 00779. DRAWING NO: 146281. RESTRICTED TO: -.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [61082-181009](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68645-018](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#)
[FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#)