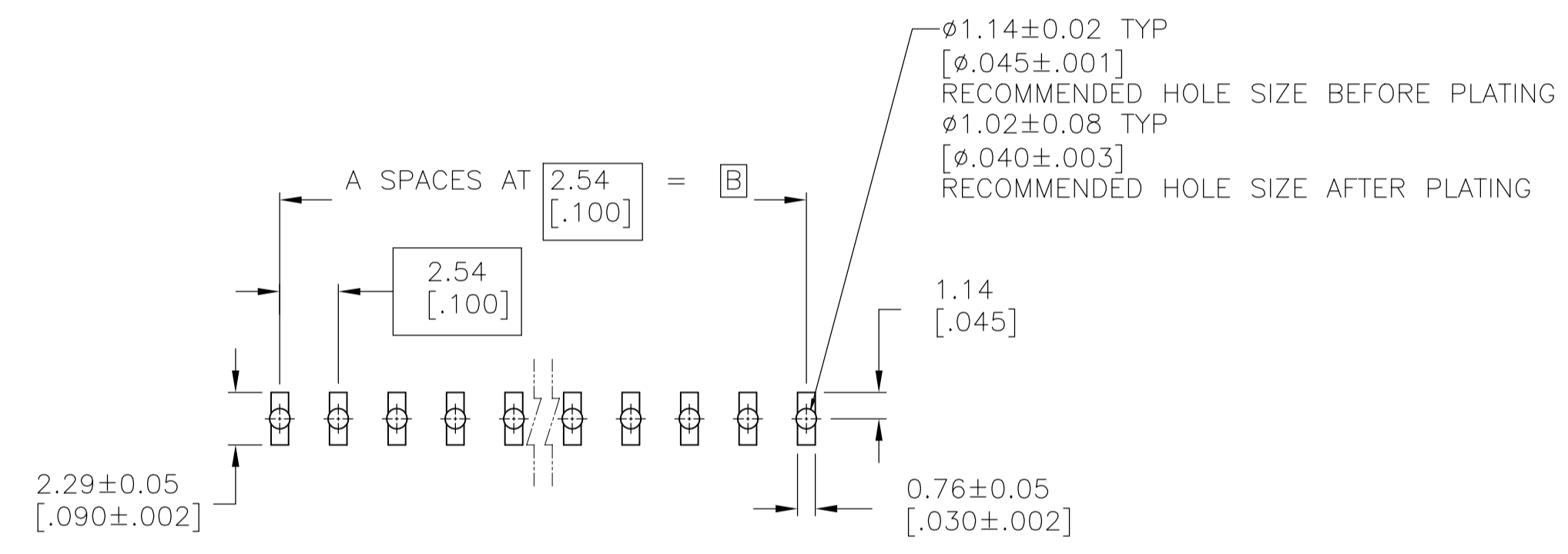
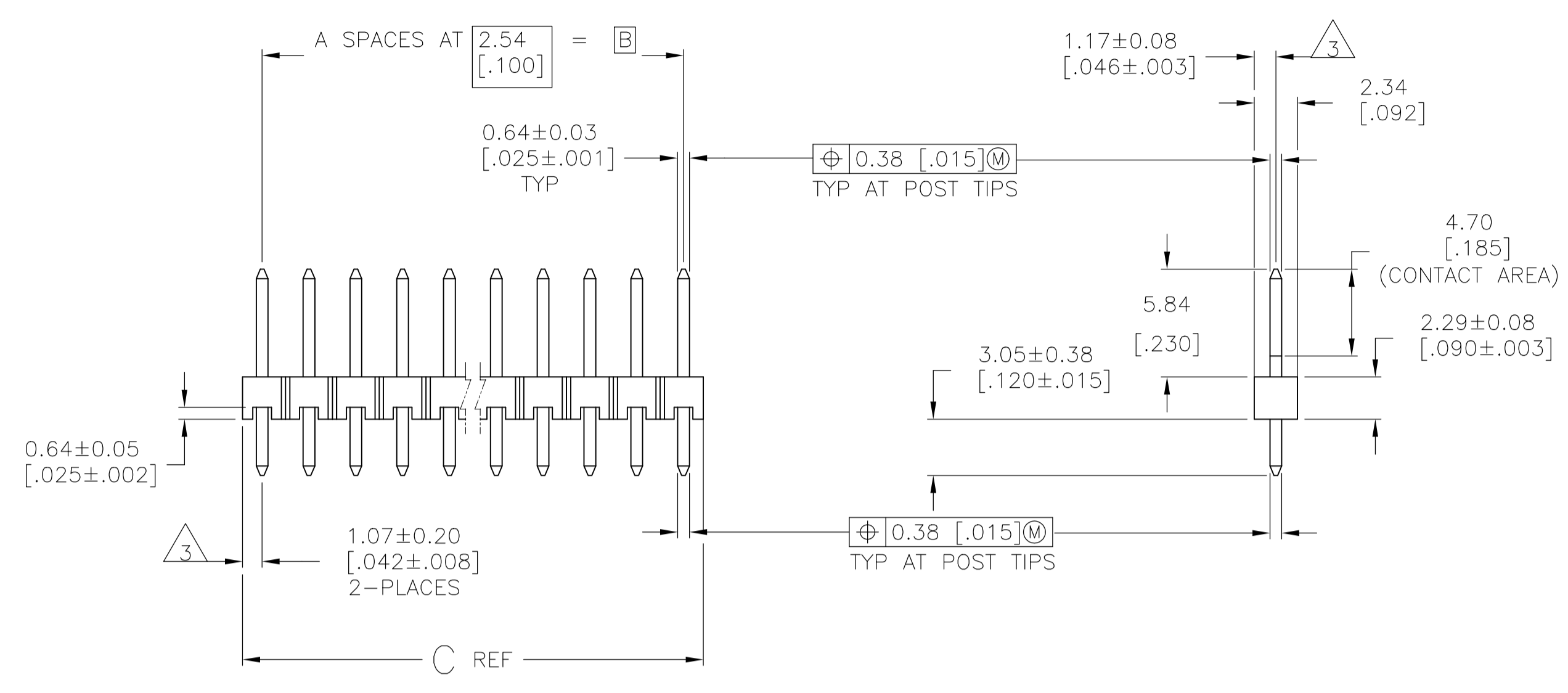


REVISIONS					
P	LTR	DESCRIPTION	DATE	DRN	APVD
G1		REVISED PER ECO-16-012733	01SEP2016	NK	MM
G2		REVISED PER ECO-18-005183	25APR2018	RS	MM



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

- 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 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.
- 5 MATERIAL: HOUSING - LCP, COLOR: BLACK. POSTS - COPPER ALLOY.
- 6 0.00762 [.000030] GOLD IN CONTACT AREA, 0.00254-0.00508 [.0000100-.0000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

6	101.19	99.06	39	40	9-146281-0
6	98.65	96.52	38	39	7-8-146281-9
6	96.11	93.98	37	38	7-8-146281-8
6	93.57	91.44	36	37	7-8-146281-7
6	91.03	88.90	35	36	8-146281-6
6	88.49	86.36	34	35	7-8-146281-5
6	85.95	83.82	33	34	7-8-146281-4
6	83.41	81.28	32	33	7-8-146281-3
6	80.87	78.74	31	32	7-8-146281-2
6	78.33	76.20	30	31	7-8-146281-1
6	75.79	73.66	29	30	7-8-146281-0
6	73.25	71.12	28	29	7-146281-9
6	70.71	68.58	27	28	7-146281-8
6	68.17	66.04	26	27	7-146281-7
6	65.63	63.5	25	26	7-146281-6
6	63.09	60.96	24	25	7-146281-5
6	60.55	58.42	23	24	7-146281-4
6	58.01	55.88	22	23	7-146281-3
6	55.47	53.34	21	22	7-146281-2
6	52.93	50.80	20	21	7-146281-1
6	50.39	48.26	19	20	7-146281-0
6	47.85	45.72	18	19	6-146281-9
6	45.31	43.18	17	18	6-146281-8
6	42.77	40.64	16	17	6-146281-7
6	40.23	38.10	15	16	6-146281-6
6	37.69	35.56	14	15	6-146281-5
6	35.15	33.02	13	14	6-146281-4
6	32.61	30.48	12	13	6-146281-3
6	30.07	27.94	11	12	6-146281-2
6	27.53	25.40	10	11	6-146281-1
6	24.99	22.86	9	10	6-146281-0
6	22.45	20.32	8	9	5-146281-9
6	19.91	17.78	7	8	5-146281-8
6	17.37	15.24	6	7	5-146281-7
6	14.83	12.70	5	6	5-146281-6
6	12.29	10.16	4	5	5-146281-5
6	9.75	7.62	3	4	5-146281-4
6	7.21	5.08	2	3	5-146281-3
6	4.67	2.54	1	2	5-146281-2
6	2.13	-	0	1	5-146281-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

4	101.19	99.06	39	40	4-146281-0
4	98.65	96.52	38	39	3-146281-9
4	96.11	93.98	37	38	3-146281-8
4	93.57	91.44	36	37	3-146281-7
4	91.03	88.90	35	36	3-146281-6
4	88.49	86.36	34	35	3-146281-5
4	85.95	83.82	33	34	3-146281-4
4	83.41	81.28	32	33	3-146281-3
4	80.87	78.74	31	32	3-146281-2
4	78.33	76.20	30	31	3-146281-1
4	75.79	73.66	29	30	3-146281-0
4	73.25	71.12	28	29	2-146281-9
4	70.71	68.58	27	28	2-146281-8
4	68.17	66.04	26	27	2-146281-7
4	65.63	63.5	25	26	2-146281-6
4	63.09	60.96	24	25	2-146281-5
4	60.55	58.42	23	24	2-146281-4
4	58.01	55.88	22	23	2-146281-3
4	55.47	53.34	21	22	2-146281-2
4	52.93	50.80	20	21	2-146281-1
4	50.39	48.26	19	20	2-146281-0
4	47.85	45.72	18	19	1-146281-9
4	45.31	43.18	17	18	1-146281-8
4	42.77	40.64	16	17	1-146281-7
4	40.23	38.10	15	16	1-146281-6
4	37.69	35.56	14	15	1-146281-5
4	35.15	33.02	13	14	1-146281-4
4	32.61	30.48	12	13	1-146281-3
4	30.07	27.94	11	12	1-146281-2
4	27.53	25.40	10	11	1-146281-1
4	24.99	22.86	9	10	1-146281-0
4	22.45	20.32	8	9	1-146281-9
4	19.91	17.78	7	8	146281-8
4	17.37	15.24	6	7	146281-7
4	14.83	12.70	5	6	146281-6
4	12.29	10.16	4	5	146281-5
4	9.75	7.62	3	4	146281-4
4	7.21	5.08	2	3	146281-3
4	4.67	2.54	1	2	146281-2
4	2.13	-	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: STE TE Connectivity Ltd.

DIMENSIONS: mm [INCHES]. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ± 0.51 [0.02], 3 PLC ± 0.127 [0.005], 4 PLC ± 0.0127 [0.0005]. MATERIAL: 5. FINISH: SEE TABLE. WEIGHT: CUSTOMER DRAWING. SCALE: 4:1. SHEET 1 OF 1. REV G2.

PRODUCT SPEC: 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: 146281-1.

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