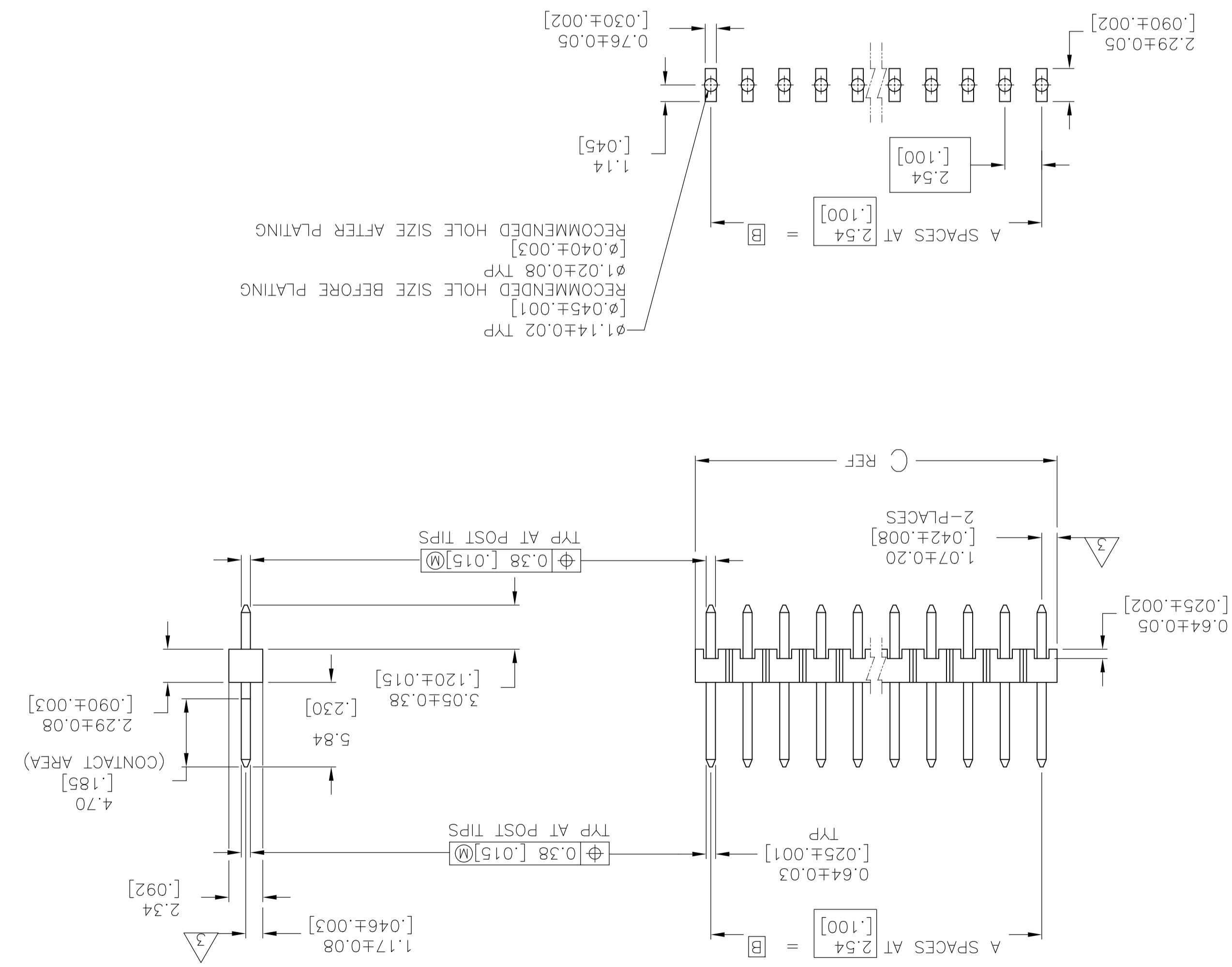


- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 4 0.00762 [.00030] GOLD IN CONTACT AREA.
- 5 MATERIAL: HOUSING - LCP, COLOR: BLACK.  
POSTS - COPPER ALLOY.
- 6 0.00762 [.00030] GOLD IN CONTACT AREA.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

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



PART NUMBER	NO. OF POSITIONS	A	B	C	PLATING
5-146281-1	1	0	[ - ]	[.084]	▽6
5-146281-2	2	1	[.100]	[.184]	▽6
5-146281-3	3	2	[.200]	[.284]	▽6
5-146281-4	4	3	[.300]	[.384]	▽6
5-146281-5	5	4	[.400]	[.484]	▽6
5-146281-6	6	5	[.500]	[.584]	▽6
5-146281-7	7	6	[.600]	[.684]	▽6
5-146281-8	8	7	[.700]	[.784]	▽6
5-146281-9	9	8	[.800]	[.884]	▽6
6-146281-0	10	9	[.900]	[.984]	▽6
6-146281-1	11	10	[1.000]	[1.084]	▽6
6-146281-2	12	11	[1.100]	[1.184]	▽6
6-146281-3	13	12	[1.200]	[1.284]	▽6
6-146281-4	14	13	[1.300]	[1.384]	▽6
6-146281-5	15	14	[1.400]	[1.484]	▽6
6-146281-6	16	15	[1.500]	[1.584]	▽6
6-146281-7	17	16	[1.600]	[1.684]	▽6
6-146281-8	18	17	[1.700]	[1.784]	▽6
6-146281-9	19	18	[1.800]	[1.884]	▽6
7-146281-0	20	19	[1.900]	[1.984]	▽6
7-146281-1	21	20	[2.000]	[2.084]	▽6
7-146281-2	22	21	[2.100]	[2.184]	▽6
7-146281-3	23	22	[2.200]	[2.284]	▽6
7-146281-4	24	23	[2.300]	[2.384]	▽6
7-146281-5	25	24	[2.400]	[2.484]	▽6
7-146281-6	26	25	[2.500]	[2.584]	▽6
7-146281-7	27	26	[2.600]	[2.684]	▽6
7-146281-8	28	27	[2.700]	[2.784]	▽6
7-146281-9	29	28	[2.800]	[2.884]	▽6
8-146281-0	30	29	[2.900]	[2.984]	▽6
8-146281-1	31	30	[3.000]	[3.084]	▽6
8-146281-2	32	31	[3.100]	[3.184]	▽6
8-146281-3	33	32	[3.200]	[3.284]	▽6
8-146281-4	34	33	[3.300]	[3.384]	▽6
8-146281-5	35	34	[3.400]	[3.484]	▽6
8-146281-6	36	35	[3.500]	[3.584]	▽6
8-146281-7	37	36	[3.600]	[3.684]	▽6
8-146281-8	38	37	[3.700]	[3.784]	▽6
8-146281-9	39	38	[3.800]	[3.884]	▽6
9-146281-0	40	39	[3.900]	[3.984]	▽6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE: 6/12/98  
 DESIGNED BY: T. HOFFMAN  
 CHECKED BY: G. DUBNICZKI  
 APPROVED BY: G. DUBNICZKI

NAME: TE Connectivity Ltd.

DESCRIPTION: HDR ASSY, MOD II, BREAKWAY, SINGLE ROW, HIGH TEMP, VERTICAL, W/.025 SQ POSTS, .100 Q

SIZE: 146281  
 CODE: 00779  
 DRAWING NO: 146281

SCALE: 4:1

SHEET 1 OF 1

REV G2

PART NUMBER	NO. OF POSITIONS	A	B	C	PLATING
146281-1	1	0	[ - ]	[.084]	▽4
146281-2	2	1	[.100]	[.184]	▽4
146281-3	3	2	[.200]	[.284]	▽4
146281-4	4	3	[.300]	[.384]	▽4
146281-5	5	4	[.400]	[.484]	▽4
146281-6	6	5	[.500]	[.584]	▽4
146281-7	7	6	[.600]	[.684]	▽4
146281-8	8	7	[.700]	[.784]	▽4
146281-9	9	8	[.800]	[.884]	▽4
146281-0	10	9	[.900]	[.984]	▽4
146281-1	11	10	[1.000]	[1.084]	▽4
146281-2	12	11	[1.100]	[1.184]	▽4
146281-3	13	12	[1.200]	[1.284]	▽4
146281-4	14	13	[1.300]	[1.384]	▽4
146281-5	15	14	[1.400]	[1.484]	▽4
146281-6	16	15	[1.500]	[1.584]	▽4
146281-7	17	16	[1.600]	[1.684]	▽4
146281-8	18	17	[1.700]	[1.784]	▽4
146281-9	19	18	[1.800]	[1.884]	▽4
2-146281-0	20	19	[1.900]	[1.984]	▽4
2-146281-1	21	20	[2.000]	[2.084]	▽4
2-146281-2	22	21	[2.100]	[2.184]	▽4
2-146281-3	23	22	[2.200]	[2.284]	▽4
2-146281-4	24	23	[2.300]	[2.384]	▽4
2-146281-5	25	24	[2.400]	[2.484]	▽4
2-146281-6	26	25	[2.500]	[2.584]	▽4
2-146281-7	27	26	[2.600]	[2.684]	▽4
2-146281-8	28	27	[2.700]	[2.784]	▽4
2-146281-9	29	28	[2.800]	[2.884]	▽4
3-146281-0	30	29	[2.900]	[2.984]	▽4
3-146281-1	31	30	[3.000]	[3.084]	▽4
3-146281-2	32	31	[3.100]	[3.184]	▽4
3-146281-3	33	32	[3.200]	[3.284]	▽4
3-146281-4	34	33	[3.300]	[3.384]	▽4
3-146281-5	35	34	[3.400]	[3.484]	▽4
3-146281-6	36	35	[3.500]	[3.584]	▽4
3-146281-7	37	36	[3.600]	[3.684]	▽4
3-146281-8	38	37	[3.700]	[3.784]	▽4
3-146281-9	39	38	[3.800]	[3.884]	▽4
4-146281-0	40	39	[3.900]	[3.984]	▽4

REV	DATE	DESCRIPTION	BY	CHK
G1	01SEP2016	REVISED PER ECO-16-012733	NK	MM
G2	25APR2018	REVISED PER ECO-18-005183	RS	MM

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