

LOC	DIST	REVISIONS					
AD	39	P	LTR	DESCRIPTION	DATE	DWN	APVD
			H	REVISED PER ECO-14-000255	14JUL2014	NK	MM

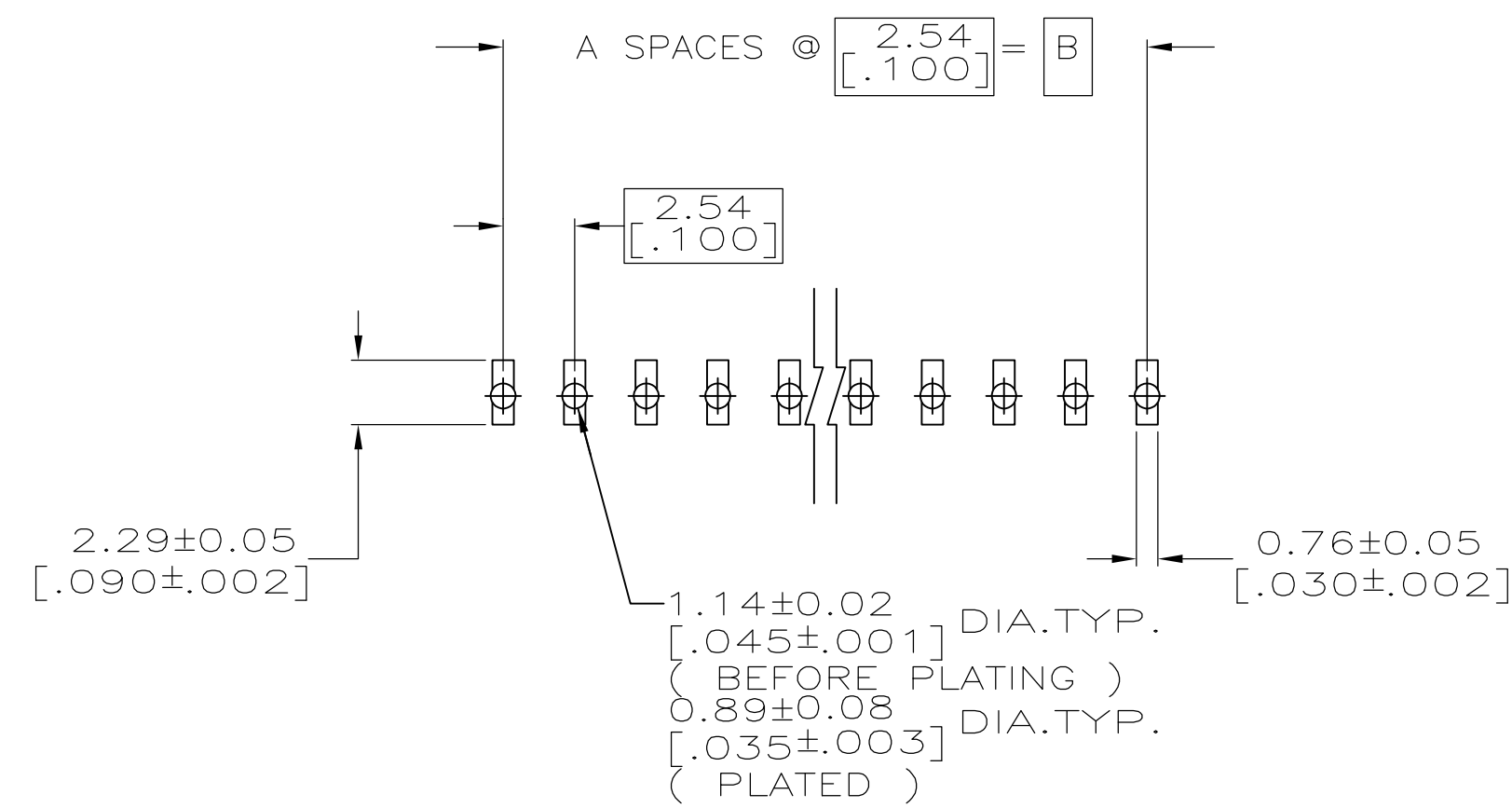
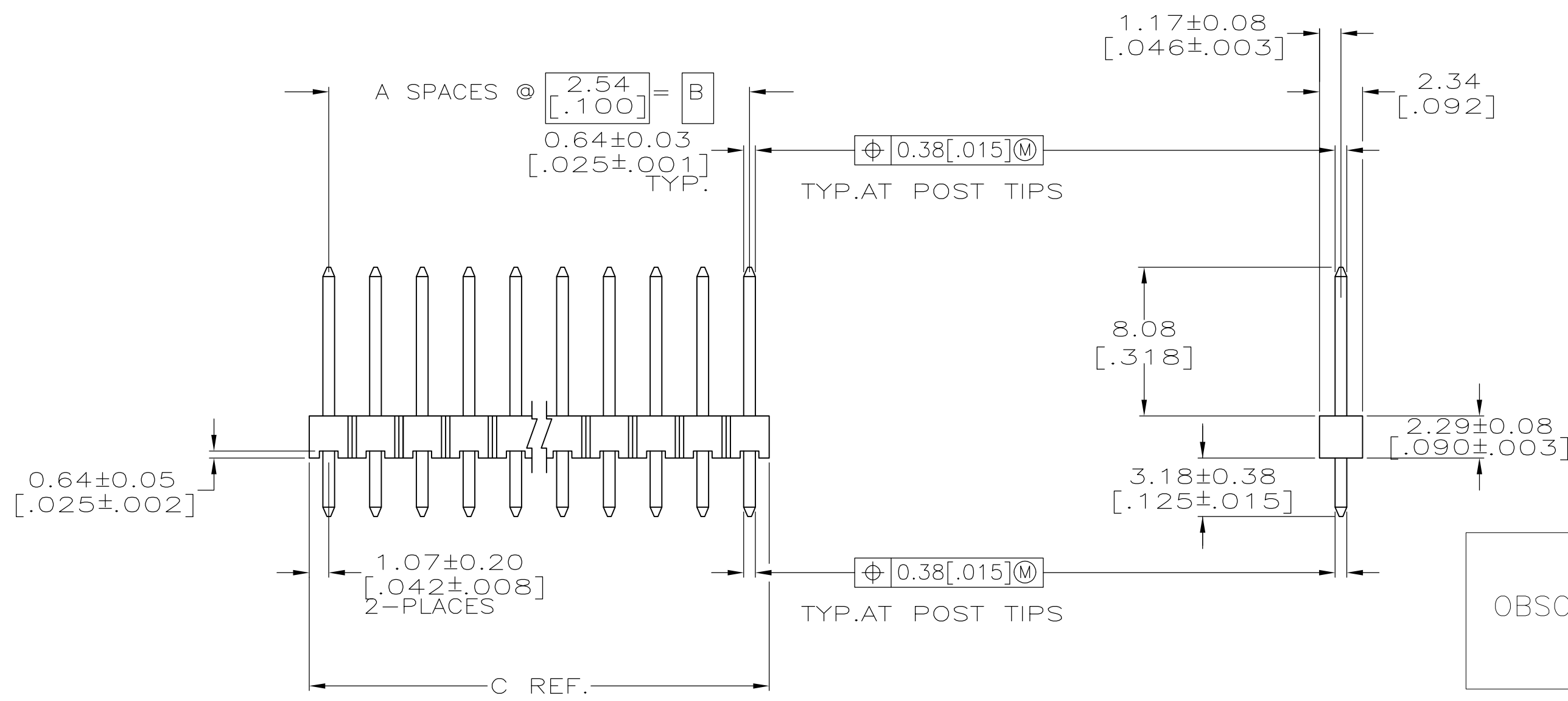
1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN, THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.

3 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL
ALL OVER 0.00127 [.000050] NICKEL.

4 HOUSING: LCP, COLOR-BLACK.
POSTS: COPPER ALLOY.

5 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL,
ALL OVER 0.00127 [.000050] NICKEL.

6 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.

5	101.19	99.06	39	40	9-146274-0	OBSOLETE 6 SUPERCEDED BY 8-146274-6 OBSOLETE 6 SUPERCEDED BY 7-146274-5 OBSOLETE 6 SUPERCEDED BY 7-146274-0 OBSOLETE 6 SUPERCEDED BY 6-146274-0 SUPERCEDED BY 5-146274-9 SUPERCEDED BY 5-146274-7 SUPERCEDED BY 5-146274-6 SUPERCEDED BY 5-146274-5 SUPERCEDED BY 5-146274-4 SUPERCEDED BY 5-146274-3 SUPERCEDED BY 5-146274-2 SUPERCEDED BY 5-146274-1 SUPERCEDED BY 5-146274-1	101.19	99.06	39	40	4-146274-0	
	3.984 3.900	3.900 3.900					3.984 3.900	3.900 3.900			3-146274-9	
	3.884 3.800	3.800 3.800	38	39	8-146274-9		3.884 3.800	3.800 3.800	38	39	3-146274-9	
	96.11 93.98	93.98 93.98	37	38	8-146274-8		96.11 93.98	93.98 93.98	37	38	3-146274-8	
	3.784 3.700	3.700 3.700	36	37	8-146274-7		3.784 3.700	3.700 3.700	36	37	3-146274-7	
	93.57 91.44	91.44 91.44					93.57 91.44	91.44 91.44				
	3.684 3.600	3.600 3.600	35	36	8-146274-6		3.684 3.600	3.600 3.600	35	36	3-146274-6	
	91.03 88.90	88.90 88.90					91.03 88.90	88.90 88.90				
	3.584 3.500	3.500 3.500	34	35	8-146274-5		3.584 3.500	3.500 3.500	34	35	3-146274-5	
	88.49 86.36	86.36 86.36					88.49 86.36	86.36 86.36				
	3.484 3.400	3.400 3.400	33	34	8-146274-4		3.484 3.400	3.400 3.400	33	34	3-146274-4	
	85.95 83.82	83.82 83.82					85.95 83.82	83.82 83.82				
	3.384 3.300	3.300 3.300	32	33	8-146274-3		3.384 3.300	3.300 3.300	32	33	3-146274-3	
	83.41 81.28	81.28 81.28					83.41 81.28	81.28 81.28				
	3.284 3.200	3.200 3.200	31	32	8-146274-2		3.284 3.200	3.200 3.200	31	32	3-146274-2	
	80.87 78.74	78.74 78.74					80.87 78.74	78.74 78.74				
	3.184 3.100	3.100 3.100	30	31	8-146274-1		3.184 3.100	3.100 3.100	30	31	3-146274-1	
	78.33 76.20	76.20 76.20					78.33 76.20	76.20 76.20				
	3.084 3.000	3.000 3.000	29	30	8-146274-0		3.084 3.000	3.000 3.000	29	30	3-146274-0	
	75.79 73.66	73.66 73.66					75.79 73.66	73.66 73.66				
	2.984 2.900	2.900 2.900	28	29	7-146274-9		2.984 2.900	2.900 2.900	28	29	2-146274-9	
	73.25 71.12	71.12 71.12					73.25 71.12	71.12 71.12				
	2.884 2.800	2.800 2.800	27	28	7-146274-8		2.884 2.800	2.800 2.800	27	28	2-146274-8	
	70.71 68.58	68.58 68.58					70.71 68.58	68.58 68.58				
	2.784 2.700	2.700 2.700	26	27	7-146274-7		2.784 2.700	2.700 2.700	26	27	2-146274-7	
	68.17 66.04	66.04 66.04					68.17 66.04	66.04 66.04				
	2.684 2.600	2.600 2.600	25	26	7-146274-6		2.684 2.600	2.600 2.600	25	26	2-146274-6	
	65.63 63.5	63.5 63.5					65.63 63.5	63.5 63.5				
2.584 2.500	2.500 2.500	24	25	7-146274-5	2.584 2.500	2.500 2.500	24	25	2-146274-5			
63.09 60.96	60.96 60.96				63.09 60.96	60.96 60.96						
2.484 2.400	2.400 2.400	23	24	7-146274-4	2.484 2.400	2.400 2.400	23	24	2-146274-4			
60.55 58.42	58.42 58.42				60.55 58.42	58.42 58.42						
2.384 2.300	2.300 2.300	22	23	7-146274-3	2.384 2.300	2.300 2.300	22	23	2-146274-3			
58.01 55.88	55.88 55.88				58.01 55.88	55.88 55.88						
2.284 2.200	2.200 2.200	21	22	7-146274-2	2.284 2.200	2.200 2.200	21	22	2-146274-2			
55.47 53.34	53.34 53.34				55.47 53.34	53.34 53.34						
2.184 2.100	2.100 2.100	20	21	7-146274-1	2.184 2.100	2.100 2.100	20	21	2-146274-1			
52.93 50.80	50.80 50.80				52.93 50.80	50.80 50.80						
2.084 2.000	2.000 2.000	19	20	7-146274-0	2.084 2.000	2.000 2.000	19	20	2-146274-0			
50.39 48.26	48.26 48.26				50.39 48.26	48.26 48.26						
1.984 1.900	1.900 1.900	18	19	6-146274-9	1.984 1.900	1.900 1.900	18	19	1-146274-9			
47.85 45.72	45.72 45.72				47.85 45.72	45.72 45.72						
1.884 1.800	1.800 1.800	17	18	6-146274-8	1.884 1.800	1.800 1.800	17	18	1-146274-8			
45.31 43.18	43.18 43.18				45.31 43.18	43.18 43.18						
1.784 1.700	1.700 1.700	16	17	6-146274-7	1.784 1.700	1.700 1.700	16	17	1-146274-7			
42.77 40.64	40.64 40.64				42.77 40.64	40.64 40.64						
1.684 1.600	1.600 1.600	15	16	6-146274-6	1.684 1.600	1.600 1.600	15	16	1-146274-6			
40.23 38.10	38.10 38.10				40.23 38.10	38.10 38.10						
1.584 1.500	1.500 1.500	14	15	6-146274-5	1.584 1.500	1.500 1.500	14	15	1-146274-5			
37.69 35.56	35.56 35.56				37.69 35.56	35.56 35.56						
1.484 1.400	1.400 1.400	13	14	6-146274-4	1.484 1.400	1.400 1.400	13	14	1-146274-4			
35.15 33.02	33.02 33.02				35.15 33.02	33.02 33.02						
1.384 1.300	1.300 1.300	12	13	6-146274-3	1.384 1.300	1.300 1.300	12	13	1-146274-3			
32.61 30.48	30.48 30.48				32.61 30.48	30.48 30.48						
1.284 1.200	1.200 1.200	11	12	6-146274-2	1.284 1.200	1.200 1.200	11	12	1-146274-2			
30.07 27.94	27.94 27.94				30.07 27.94	27.94 27.94						
1.184 1.100	1.100 1.100	10	11	6-146274-1	1.184 1.100	1.100 1.100	10	11	1-146274-1			
27.53 25.40	25.40 25.40				27.53 25.40	25.40 25.40						
1.084 1.000	1.000 1.000	9	10	6-146274-0	1.084 1.000	1.000 1.000	9	10	1-146274-0			
24.99 22.86	22.86 22.86				24.99 22.86	22.86 22.86						
984 900	900 900	8	9	5-146274-9	984 900	900 900			146274-9			
22.45 20.32	20.32 20.32				22.45 20.32	20.32 20.32						
884 800	800 800	7	8	5-146274-8	884 800	800 800			146274-8			
19.91 17.78	17.78 17.78				19.91 17.78	17.78 17.78						
784 700	700 700	6	7	5-146274-7	784 700	700 700			146274-7			
17.37 15.24	15.24 15.24				17.37 15.24	15.24 15.24						
684 600	600 600	5	6	5-146274-6	684 600	600 600			146274-6			
14.83 12.70	12.70 12.70				14.83 12.70	12.70 12.70						
584 500	500 500	4	5	5-146274-5	584 500	500 500			146274-5			
12.29 10.16	10.16 10.16				12.29 10.16	10.16 10.16						
484 400	400 400	3	4	5-146274-4	484 400	400 400			146274-4			
9.75 7.62	7.62 7.62				9.75 7.62	7.62 7.62						
384 300	300 300	2	3	5-146274-3	384 300	300 300			146274-3			
7.21 5.08	5.08 5.08				7.21 5.08	5.08 5.08						
284 200	200 200	1	2	5-146274-2	284 200	200 200			146274-2			
4.67 2.54	2.54 2.54				4.67 2.54	2.54 2.54						
184 100	100 100	0	1	5-146274-1	184 100	100 100			146274-1			
2.13 -	- -				2.13 -	- -						
084 -	- -				084 -	- -	0	1	146274-1			
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER		PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN G. HOFFMAN	6/12/95	 TE Connectivity	
		CHK G. DUBNICZKI	6/29/95		
dimensions: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 P/LC ± 1 P/LC ± 2 P/LC ± 0.51[.02] 3 P/LC ± 0.127[.005] 4 P/LC ± 0.507[.020] ANGLES FINISH		(P/D) G. DUBNICZKI 6/29/95		HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL	
MATERIAL		PRODUCT SPEC		APPLICATION SPEC	
		SIZE		GAGE CODE	DRAWING NO
		WEIGHT		A1	00779
SEE TABLE		CUSTOMER DRAWING		RESTRICTED TO —	
		SCALE		4:1	SHEET 1 of 1
				REV H	