

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 POST PLATING: 0.000762[.000030] GOLD ON CONTACT AREA,
0.00254-0.00508[.000100 - .000200] MATTE TIN-LEAD ON SOLDER TAIL,
ALL OVER 0.00127[.000050] NICKEL.

5 HOUSING: LCP, COLOR-BLACK.

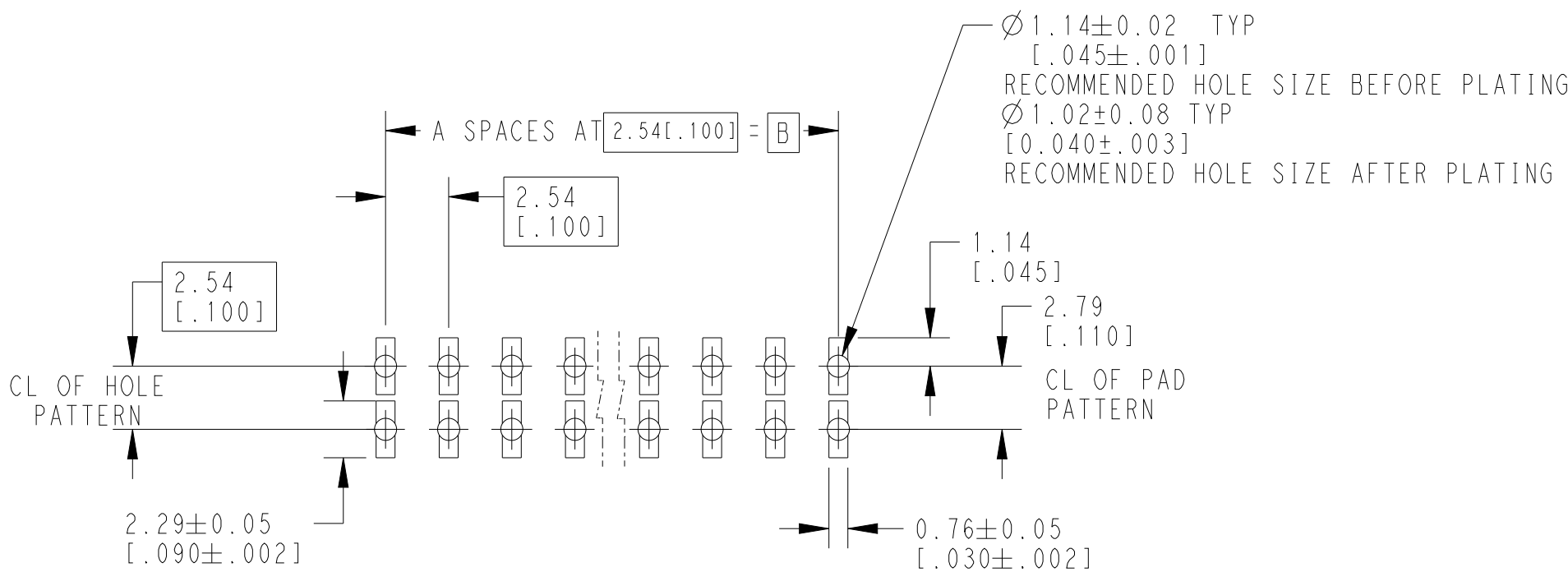
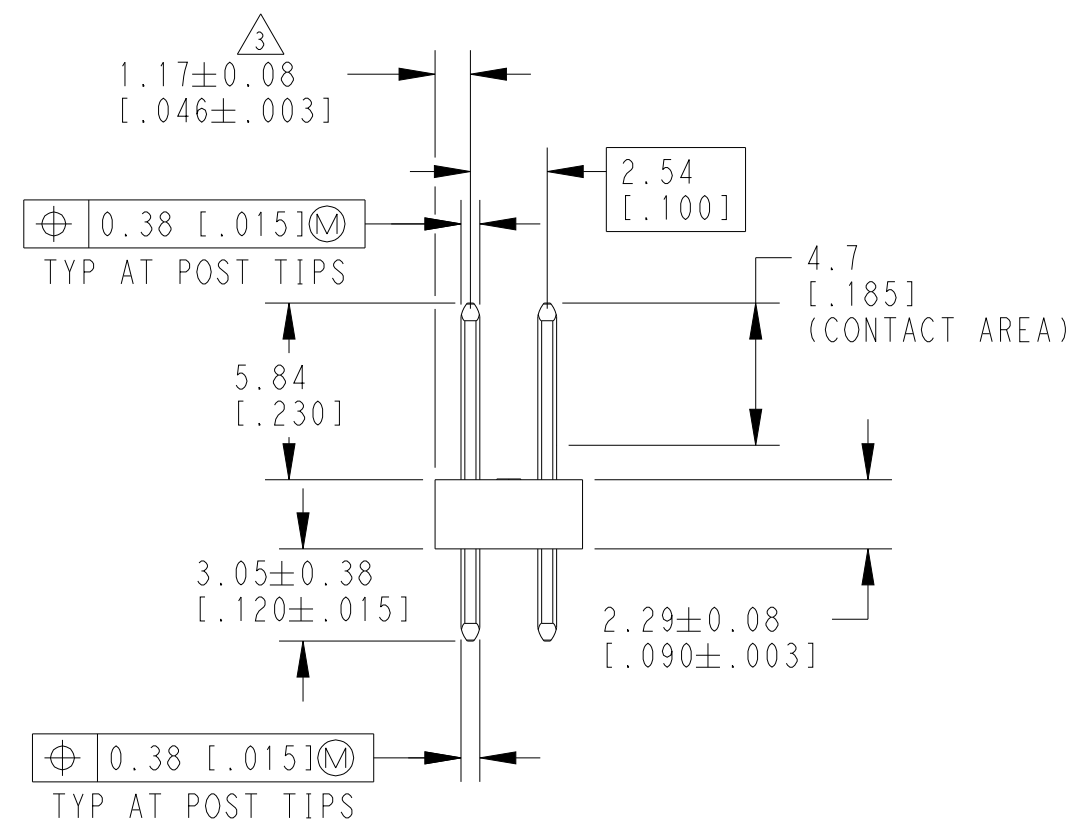
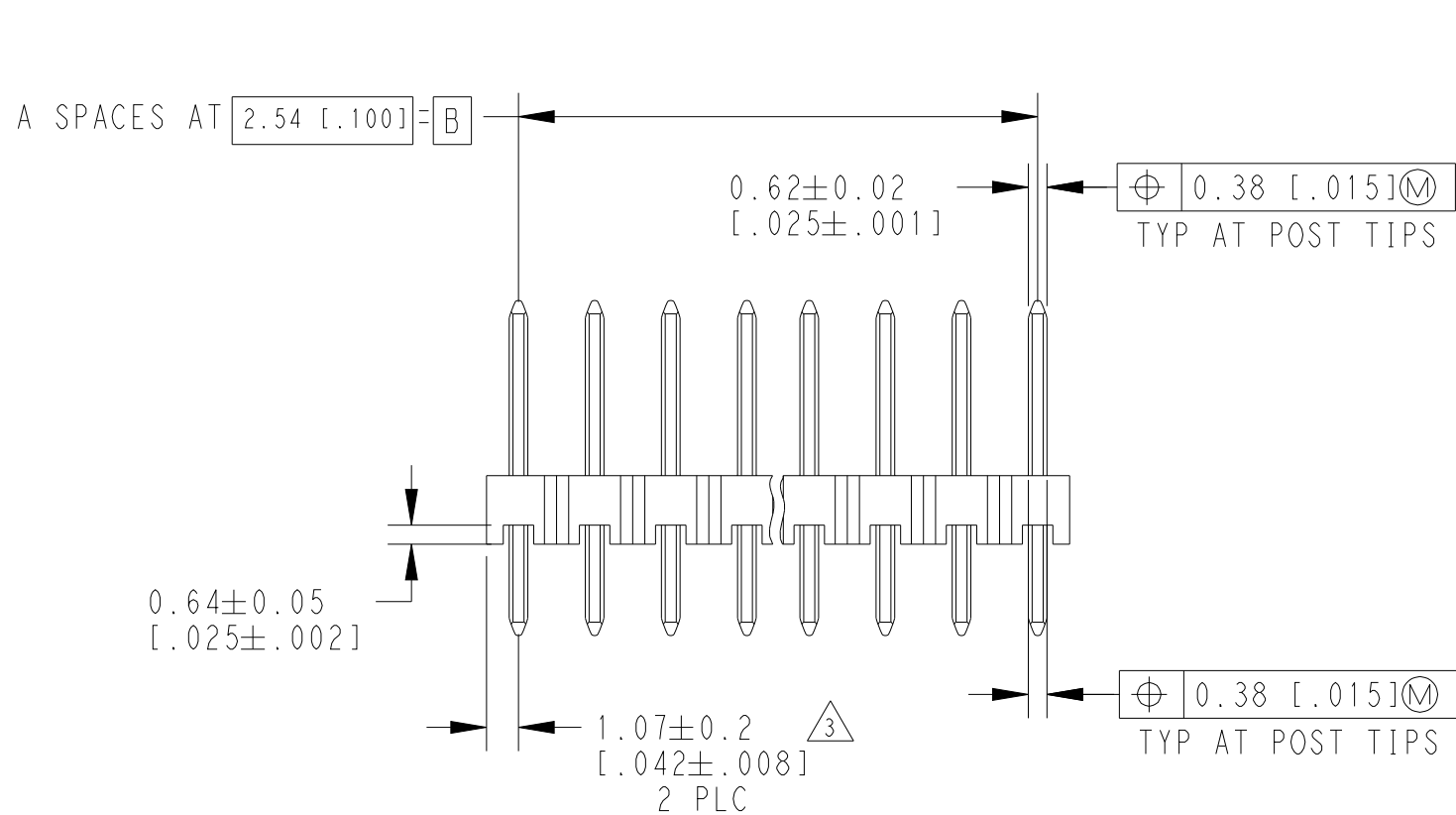
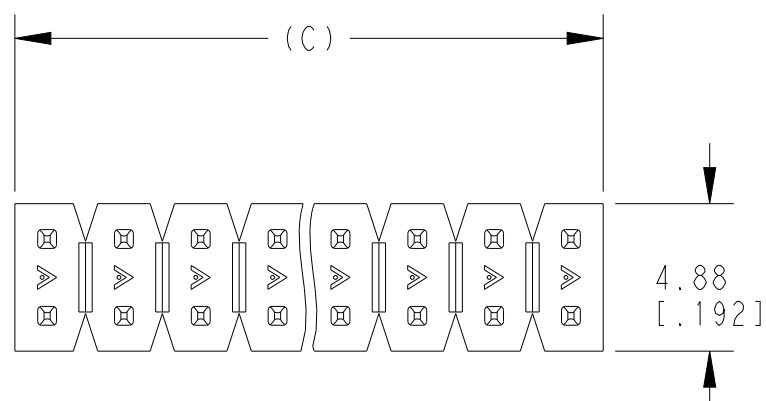
6 POST: COPPER ALLOY.

7 PARTS PACKAGED IN TUBES.

8 POST PLATING: 0.00066[.000026] PdNi+0.00010[.000004] Au FLASH ON CONTACT AREA,
0.00254-0.00508[.000100 -.000200] MATTE TIN ON SOLDER TAIL,
ALL OVER 0.00127[.000050] NICKEL.

9 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.

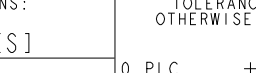
10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



		101.19 [3.984]	99.06 [3.900]	39	80	9-146257-0
		98.65 [3.884]	96.52 [3.800]	38	78	8-146257-9
		96.11 [3.784]	93.98 [3.700]	37	76	8-146257-8
		93.57 [3.684]	91.44 [3.600]	36	74	8-146257-7
OBsolete		91.03 [3.584]	88.90 [3.500]	35	72	8-146257-6
OBsolete		88.49 [3.484]	86.36 [3.400]	34	70	8-146257-5
OBsolete		85.95 [3.384]	83.82 [3.300]	33	68	8-146257-4
		83.41 [3.284]	81.28 [3.200]	32	66	8-146257-3
		80.87 [3.184]	78.74 [3.100]	31	64	8-146257-2
		78.33 [3.084]	76.20 [3.000]	30	62	8-146257-1
		75.79 [2.984]	73.66 [2.900]	29	60	8-146257-0
		73.25 [2.884]	71.12 [2.800]	28	58	7-146257-9
		70.71 [2.784]	68.58 [2.700]	27	56	7-146257-8
		68.17 [2.684]	66.04 [2.600]	26	54	7-146257-7
		65.63 [2.584]	63.5 [2.500]	25	52	7-146257-6
OBsolete		63.09 [2.484]	60.96 [2.400]	24	50	7-146257-5
		60.55 [2.384]	58.42 [2.300]	23	48	7-146257-4
		58.01 [2.284]	55.88 [2.200]	22	46	7-146257-3
		55.47 [2.184]	53.34 [2.100]	21	44	7-146257-2
		52.93 [2.084]	50.80 [2.000]	20	42	7-146257-1
		50.39 [1.984]	48.56 [1.900]	19	40	7-146257-0
		47.85 [1.884]	45.72 [1.800]	18	38	6-146257-9
		45.31 [1.784]	43.18 [1.700]	17	36	6-146257-8
OBsolete		42.77 [1.684]	40.64 [1.600]	16	34	6-146257-7
		40.23 [1.584]	38.10 [1.500]	15	32	6-146257-6
		37.69 [1.484]	35.56 [1.400]	14	30	6-146257-5
		35.15 [1.384]	33.02 [1.300]	13	28	6-146257-4
		32.61 [1.284]	30.48 [1.200]	12	26	6-146257-3
		30.07 [1.184]	27.94 [1.100]	11	24	6-146257-2
		27.53 [1.084]	25.40 [1.000]	10	22	6-146257-1
		24.99 [.984]	22.86 [.900]	9	20	6-146257-0
		22.45 [.884]	20.32 [.800]	8	18	5-146257-9
		19.91 [.784]	17.78 [.700]	7	16	5-146257-8
		17.37 [.684]	15.24 [.600]	6	14	5-146257-7
		14.83 [.584]	12.70 [.500]	5	12	5-146257-6
		12.29 [.484]	10.16 [.400]	4	10	5-146257-5
		9.75 [.384]	7.62 [.300]	3	8	5-146257-4
		7.21 [.284]	5.08 [.200]	2	6	5-146257-3
		4.67 [.184]	2.54 [.100]	1	4	5-146257-2
		- [-]	- [-]	0	2	5-146257-1
	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

OBSELETE		17.37 [.684]	15.24 [.600]	6	14	4-146257-6
		9.75 [.384]	7.62 [.300]	3	8	4-146257-5
OBSELETE		7.21 [.284]	5.08 [.200]	2	6	4-146257-4
OBSELETE		24.99 [.984]	22.86 [.900]	9	20	4-146257-3
		75.79 [2.984]	73.66 [2.900]	29	60	 4-146257-2
		17.37 [.684]	15.24 [.600]	6	14	 4-146257-1
OBSELETE		101.19 [3.984]	99.06 [3.900]	39	80	4-146257-0
		98.65 [3.884]	96.52 [3.800]	38	78	 3-146257-9
		96.11 [3.784]	93.98 [3.700]	37	76	 3-146257-8
		93.57 [3.684]	91.44 [3.600]	36	74	 3-146257-7
		91.03 [3.584]	88.90 [3.500]	35	72	 3-146257-6
		88.49 [3.484]	86.36 [3.400]	34	70	 3-146257-5
		85.95 [3.384]	83.82 [3.300]	33	68	 3-146257-4
		83.41 [3.284]	81.28 [3.200]	32	66	 3-146257-3
OBSELETE		80.87 [3.184]	78.74 [3.100]	31	64	 3-146257-2
		78.33 [3.084]	76.20 [3.000]	30	62	 3-146257-1
		75.79 [2.984]	73.66 [2.900]	29	60	 3-146257-0
		73.25 [2.884]	71.12 [2.800]	28	58	 2-146257-9
		70.71 [2.784]	68.58 [2.700]	27	56	 2-146257-8
		68.17 [2.684]	66.04 [2.600]	26	54	 2-146257-7
		65.63 [2.584]	63.5 [2.500]	25	52	 2-146257-6
OBSELETE		63.09 [2.484]	60.96 [2.400]	24	50	2-146257-5
		60.55 [2.384]	58.42 [2.300]	23	48	 2-146257-4
		58.01 [2.284]	55.88 [2.200]	22	46	 2-146257-3
		55.47 [2.184]	53.34 [2.100]	21	44	 2-146257-2
		52.93 [2.084]	50.80 [2.000]	20	42	 2-146257-1
OBSELETE		50.39 [1.984]	48.56 [1.900]	19	40	2-146257-0
		47.85 [1.884]	45.72 [1.800]	18	38	 1-146257-9
		45.31 [1.784]	43.18 [1.700]	17	36	 1-146257-8
UPERSEDED		42.77 [1.684]	40.64 [1.600]	16	34	1-146257-7
		40.23 [1.584]	38.10 [1.500]	15	32	 1-146257-6
		37.69 [1.484]	35.56 [1.400]	14	30	 1-146257-5
		35.15 [1.384]	33.02 [1.300]	13	28	 1-146257-4
		32.61 [1.284]	30.48 [1.200]	12	26	 1-146257-3
UPERSEDED		30.07 [1.184]	27.94 [1.100]	11	24	+1-146257-2
		27.53 [1.084]	25.40 [1.000]	10	22	 1-146257-1
OBSELETE		24.99 [.984]	22.86 [.900]	9	20	+146273-0
		22.45 [.884]	20.32 [.800]	8	18	 146257-9
OBSELETE		19.91 [.784]	17.78 [.700]	7	16	146257-8
		17.37 [.684]	15.24 [.600]	6	14	 146257-7
		14.83 [.584]	12.70 [.500]	5	12	 146257-6
OBSELETE		12.29 [.484]	10.16 [.400]	4	10	146257-5
		9.75 [.384]	7.62 [.300]	3	8	 146257-4
		7.21 [.284]	5.08 [.200]	2	6	 146257-3
OBSELETE		4.67 [.184]	2.54 [.100]	1	4	146257-2
OBSELETE		-	-	0	2	146257-1
	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

RECOMMENDED PC BOARD MOUNTING DIMENSIONS
FOR 1.60[.063] THICK PC BOARD AND
0.305[.012] STENCIL THICK.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. BROWN 19JAN05		 TE Connectivity	
DIMENSIONS:		CHK: R. GEFORD 19JAN05			
mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLOC ±.010 2 PLOC ±.010 3 PLOC ±.010 4 PLOC ±.010 ANGLES ±.010 FINISH		NAME: HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, HIGH TEMPERATURE	
		PRODUCT SPEC APPLICATION SPEC		SIZE: CASE CODE: DRAWING NO: A 00779 C-146257	
MATERIAL:		WEIGHT: -		RESTRICTED TO: -	
		SEE TABLE		SCALE: 4:1 SHEET 1 OF 1 REV P	
CUSTOMER DRAWING					