

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

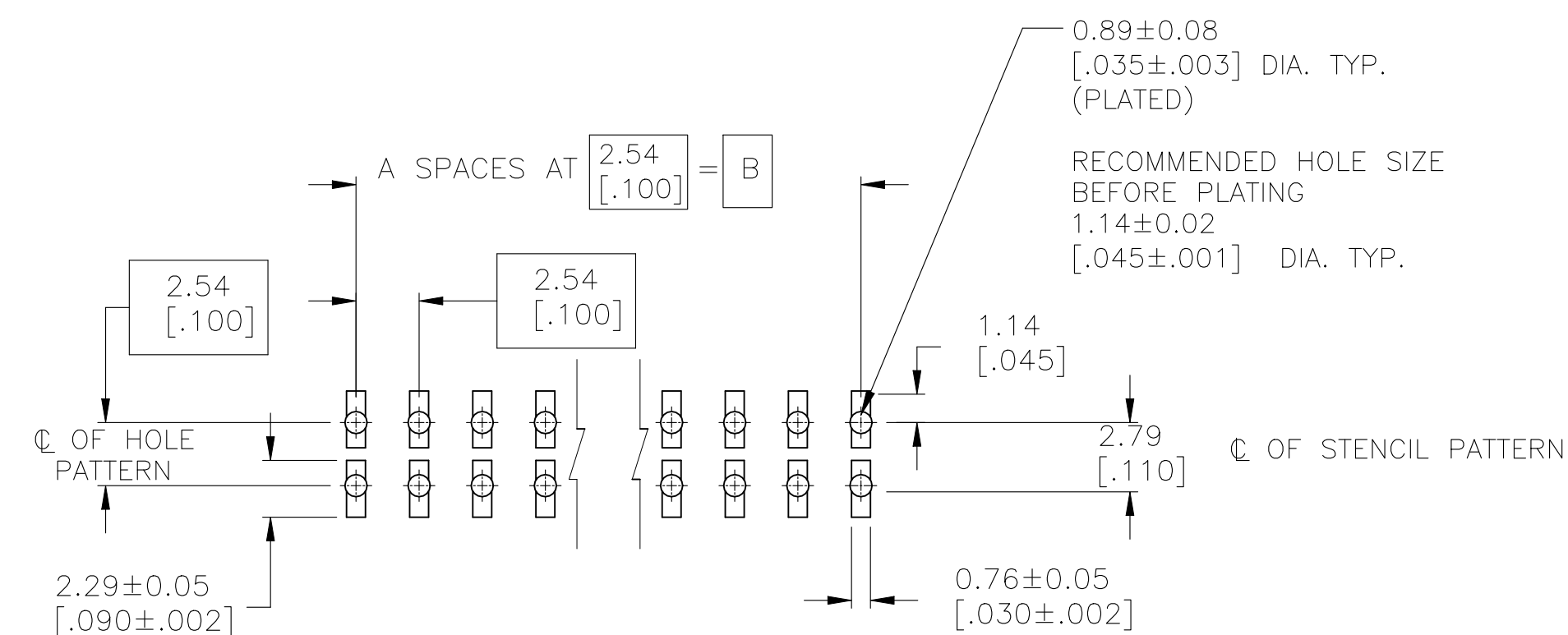
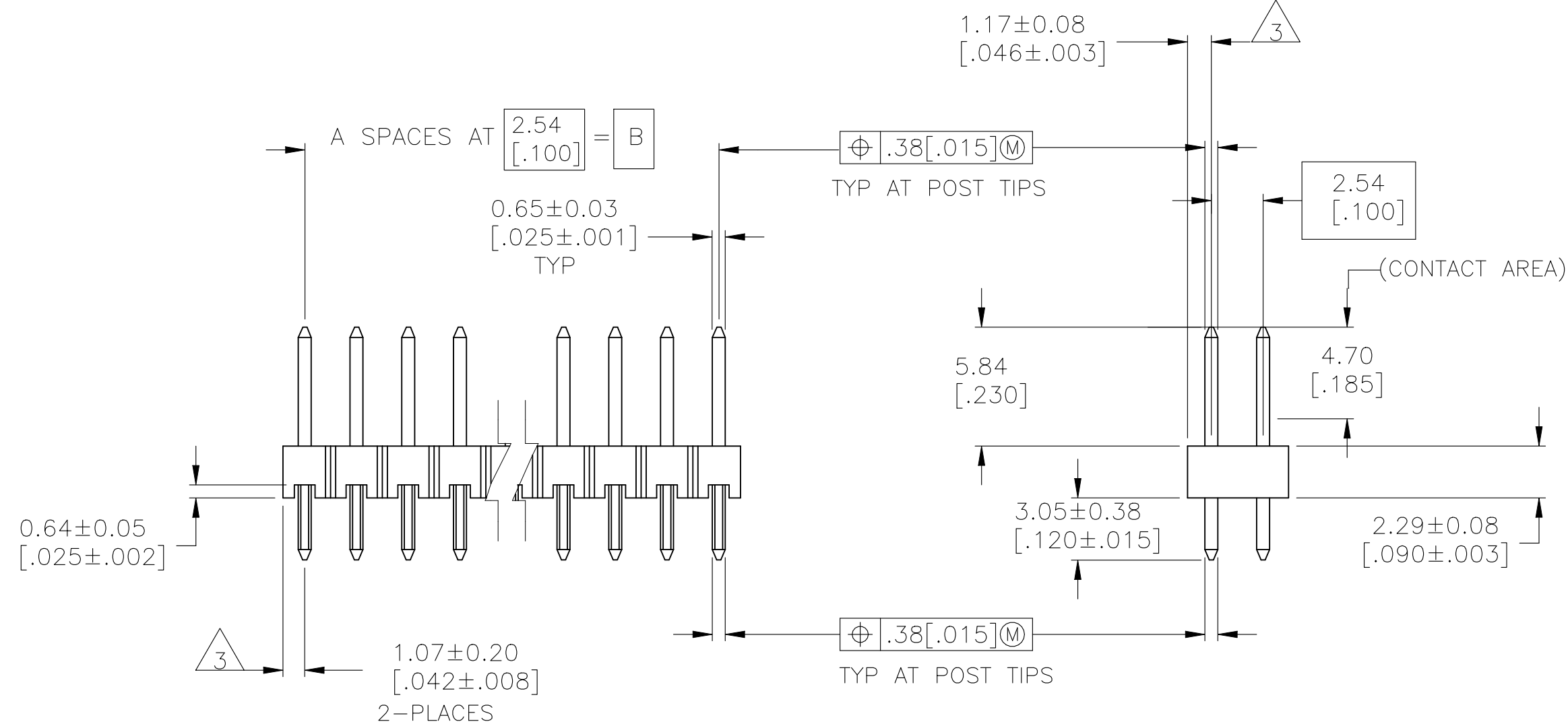
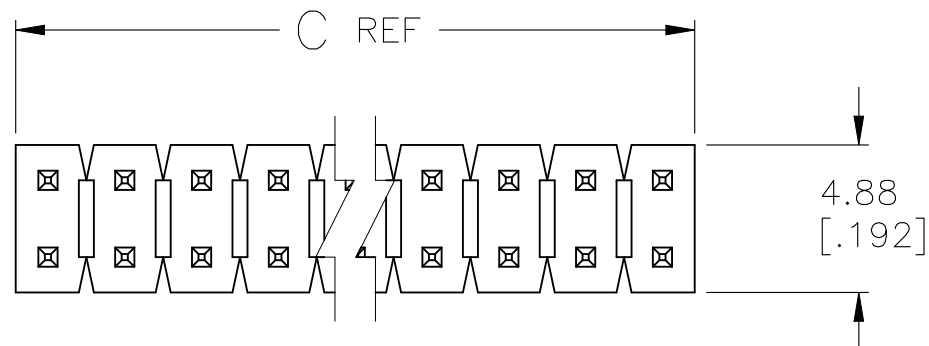
 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING

4 PLATING: 0.000127 [0.000005] GOLD ON CONTACT AREA,
.00254-0.00508 [0.00100-0.00200] MATTE TIN-LEAD
ON SOLDER TAIL, ALL OVER 0.00127 [0.00050] NICKEL.

5 HOUSING: LCP, COLOR-BLACK.
POST: COPPER ALLOY

6 PLATING: 0.000127 [.000005] GOLD ON CONTACT AREA,
.00254-.00508 [.000100-.000200] MATTE TIN
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

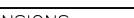
7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



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

	101.19 [3.984]	99.06 [3.900]	39	80	9-146255-0
	98.65 [3.884]	96.52 [3.800]	38	78	8-146255-9
	96.11 [3.784]	93.98 [3.700]	37	76	8-146255-8
	93.57 [3.684]	91.44 [3.600]	36	74	8-146255-7
	91.03 [3.584]	88.90 [3.500]	35	72	8-146255-6
	88.49 [3.484]	86.36 [3.400]	34	70	8-146255-5
	85.95 [3.384]	83.82 [3.300]	33	68	8-146255-4
	83.41 [3.284]	81.28 [3.200]	32	66	8-146255-3
	80.87 [3.184]	78.74 [3.100]	31	64	8-146255-2
	78.33 [3.084]	76.20 [3.000]	30	62	8-146255-1
	75.79 [2.984]	73.66 [2.900]	29	60	8-146255-0
	73.25 [2.884]	71.12 [2.800]	28	58	7-146255-9
	70.71 [2.784]	68.58 [2.700]	27	56	7-146255-8
	68.17 [2.684]	66.04 [2.600]	26	54	7-146255-7
	65.63 [2.584]	63.5 [2.500]	25	52	7-146255-6
	63.09 [2.484]	60.96 [2.400]	24	50	7-146255-5
	60.55 [2.384]	58.42 [2.300]	23	48	7-146255-4
	58.01 [2.284]	55.88 [2.200]	22	46	7-146255-3
	55.47 [2.184]	53.34 [2.100]	21	44	7-146255-2
	52.93 [2.084]	50.80 [2.000]	20	42	7-146255-1
	50.39 [1.984]	48.26 [1.900]	19	40	7-146255-0
	47.85 [1.884]	45.72 [1.800]	18	38	6-146255-9
	45.31 [1.784]	43.18 [1.700]	17	36	6-146255-8
	42.77 [1.684]	40.64 [1.600]	16	34	6-146255-7
	40.23 [1.584]	38.10 [1.500]	15	32	6-146255-6
	37.69 [1.484]	35.56 [1.400]	14	30	6-146255-5
	35.15 [1.384]	33.02 [1.300]	13	28	6-146255-4
	32.61 [1.284]	30.48 [1.200]	12	26	6-146255-3
	30.07 [1.184]	27.94 [1.100]	11	24	6-146255-2
	27.53 [1.084]	25.40 [1.000]	10	22	6-146255-1
	24.99 [.984]	22.86 [.900]	9	20	6-146255-0
	22.45 [.884]	20.32 [.800]	8	18	5-146255-9
	19.91 [.784]	17.78 [.700]	7	16	5-146255-8
	17.37 [.684]	15.24 [.600]	6	14	5-146255-7
	14.83 [.584]	12.70 [.500]	5	12	5-146255-6
	12.29 [.484]	10.16 [.400]	4	10	5-146255-5
	9.75 [.384]	7.62 [.300]	3	8	5-146255-4
	7.21 [.284]	5.08 [.200]	2	6	5-146255-3
	4.67 [.184]	2.54 [.100]	1	4	5-146255-2
	2.13 [.084]	- [-]	0	2	5-146255-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

	OBSELETE		101.19 [3.984]	99.06 [3.900]	39	80	-4-146255-0-	
	 OBSELETE		98.65 [3.884]	96.52 [3.800]	38	78	-3-146255-9-	
			96.11 [3.784]	93.98 [3.700]	37	76	-3-146255-8-	
			93.57 [3.684]	91.44 [3.600]	36	74	-3-146255-7-	
			91.03 [3.584]	88.90 [3.500]	35	72	-3-146255-6-	
			88.49 [3.484]	86.36 [3.400]	34	70	-3-146255-5-	
			85.95 [3.384]	83.82 [3.300]	33	68	-3-146255-4-	
			83.41 [3.284]	81.28 [3.200]	32	66	-3-146255-3-	
			80.87 [3.184]	78.74 [3.100]	31	64	-3-146255-2-	
			78.33 [3.084]	76.20 [3.000]	30	62	-3-146255-1-	
			75.79 [2.984]	73.66 [2.900]	29	60	-3-146255-0-	
			73.25 [2.884]	71.12 [2.800]	28	58	-2-146255-9-	
			70.71 [2.784]	68.58 [2.700]	27	56	-2-146255-8-	
			68.17 [2.684]	66.04 [2.600]	26	54	-2-146255-7-	
			65.63 [2.584]	63.5 [2.500]	25	52	-2-146255-6-	
			63.09 [2.484]	60.96 [2.400]	24	50	-2-146255-5-	
			60.55 [2.384]	58.42 [2.300]	23	48	-2-146255-4-	
			58.01 [2.284]	55.88 [2.200]	22	46	-2-146255-3-	
			55.47 [2.184]	53.34 [2.100]	21	44	-2-146255-2-	
			52.93 [2.084]	50.80 [2.000]	20	42	-2-146255-1-	
			50.39 [1.984]	48.26 [1.900]	19	40	-2-146255-0-	
			47.85 [1.884]	45.72 [1.800]	18	38	-1-146255-9-	
			45.31 [1.784]	43.18 [1.700]	17	36	-1-146255-8-	
			42.77 [1.684]	40.64 [1.600]	16	34	-1-146255-7-	
			40.23 [1.584]	38.10 [1.500]	15	32	-1-146255-6-	
			37.69 [1.484]	35.56 [1.400]	14	30	-1-146255-5-	
			35.15 [1.384]	33.02 [1.300]	13	28	-1-146255-4-	
			32.61 [1.284]	30.48 [1.200]	12	26	-1-146255-3-	
			30.07 [1.184]	27.94 [1.100]	11	24	-1-146255-2-	
		OBSELETE		27.53 [1.084]	25.40 [1.000]	10	22	-1-146255-1-
		SUPERCEDED		24.99 [.984]	22.86 [.900]	9	20	-1-146255-0-
	OBSELETE		22.45 [.884]	20.32 [.800]	8	18	-146255-9-	
	SUPERCEDED		19.91 [.784]	17.78 [.700]	7	16	-146255-8-	
	OBSELETE		17.37 [.684]	15.24 [.600]	6	14	-146255-7-	
	SUPERCEDED		14.83 [.584]	12.70 [.500]	5	12	-146255-6-	
	SUPERCEDED		12.29 [.484]	10.16 [.400]	4	10	-146255-5-	
	SUPERCEDED		9.75 [.384]	7.62 [.300]	3	8	-146255-4-	
	SUPERCEDED		7.21 [.284]	5.08 [.200]	2	6	-146255-3-	
	SUPERCEDED		4.67 [.184]	2.54 [.100]	1	4	-146255-2-	
	SUPERCEDED		2.13 [.084]	- [-]	0	2	-146255-1-	
		PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. HOFFMAN		5/8/95		 TE Connectivity	
		CHK G. DUBNICZKI		10/24/95			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APRD G. DUBNICZKI		NAME	
		0 PLC ± -		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, VERTICAL, HIGH TEMPERATURE	
		1 PLC ± -		APPLICATION SPEC			
		2 PLC ± 0.51[.02]					
		3 PLC ± 0.127[.005]					
4 PLC ± 0.0254[.010]		ANGLES ± -		SIZE		CAGE CODE	
5		FINISH		DRAWING NO		RESTRICTED TO	
MATERIAL		WEIGHT		A1		00779	
SEE TABLE		CUSTOMER DRAWING		SCALE		4:1	
				SHEET		1 OF 1	
				REV		G2	