

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 POST PLATING: 0.00762 [.000030] GOLD ON CONTACT AREA,
.00254-.00508 [.0000100-.0000200] MATTE TIN-LEAD
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

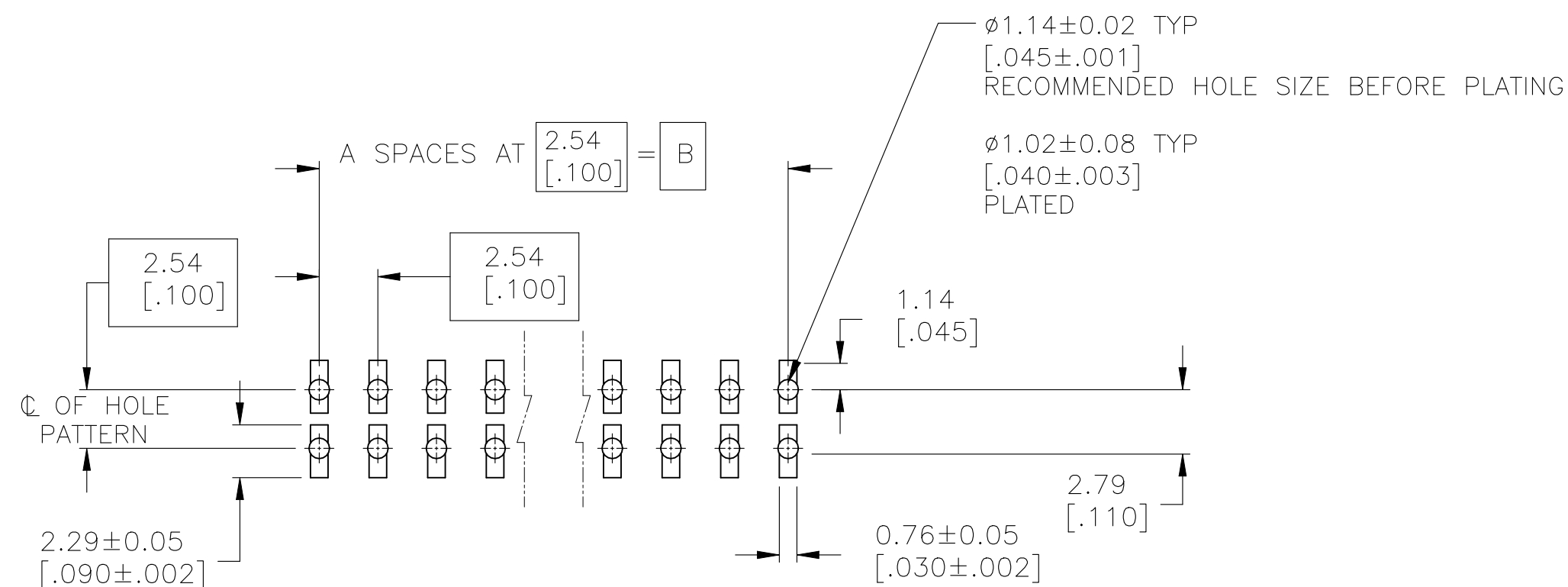
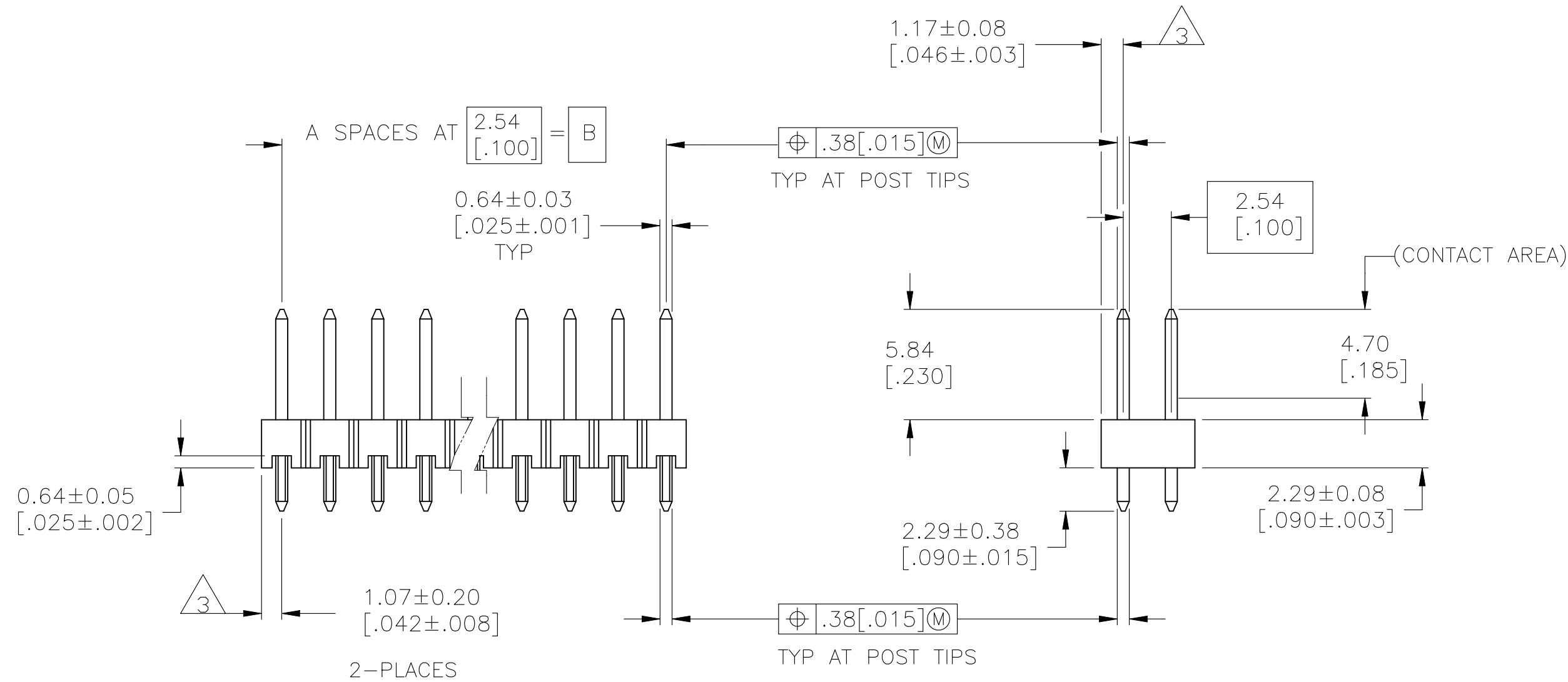
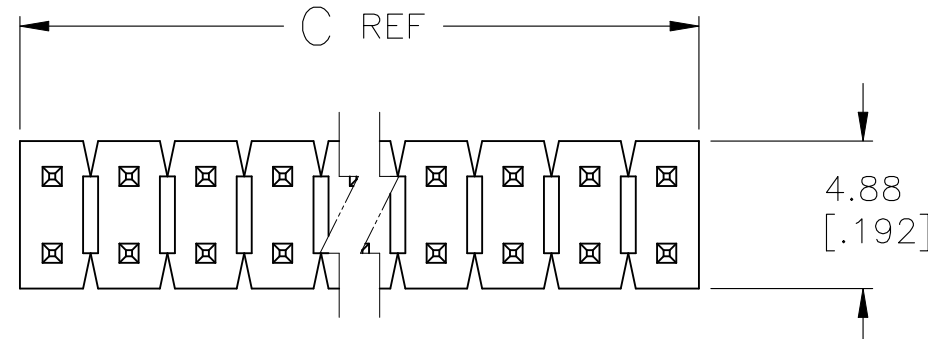
△5 HOUSING: LCP, COLOR-BLACK.

6 POST: COPPER ALLOY.

7 POST PLATING: 0.00762 [.000030] GOLD ON CONTACT AREA,
.00254-.00508 [.0000100-.0000200] MATTE TIN
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

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

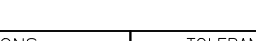
 OBSOLETE



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	9-146261-0			101.19 [3.984]	99.06 [3.900]	39	80	4-146261-0
	98.65 [3.884]	96.52 [3.800]	38	78	8-146261-9			98.65 [3.884]	96.52 [3.800]	38	78	3-146261-9
	96.11 [3.784]	93.98 [3.700]	37	76	8-146261-8			96.11 [3.784]	93.98 [3.700]	37	76	3-146261-8
	93.57 [3.684]	91.44 [3.600]	36	74	8-146261-7			93.57 [3.684]	91.44 [3.600]	36	74	3-146261-7
	91.03 [3.584]	88.90 [3.500]	35	72	8-146261-6			91.03 [3.584]	88.90 [3.500]	35	72	3-146261-6
	88.49 [3.484]	86.36 [3.400]	34	70	8-146261-5			88.49 [3.484]	86.36 [3.400]	34	70	3-146261-5
	85.95 [3.384]	83.82 [3.300]	33	68	8-146261-4			85.95 [3.384]	83.82 [3.300]	33	68	3-146261-4
	83.41 [3.284]	81.28 [3.200]	32	66	8-146261-3			83.41 [3.284]	81.28 [3.200]	32	66	3-146261-3
	80.87 [3.184]	78.74 [3.100]	31	64	8-146261-2			80.87 [3.184]	78.74 [3.100]	31	64	3-146261-2
	78.33 [3.084]	76.20 [3.000]	30	62	8-146261-1			78.33 [3.084]	76.20 [3.000]	30	62	3-146261-1
	75.79 [2.984]	73.66 [2.900]	29	60	8-146261-0			75.79 [2.984]	73.66 [2.900]	29	60	3-146261-0
	73.25 [2.884]	71.12 [2.800]	28	58	7-146261-9			73.25 [2.884]	71.12 [2.800]	28	58	2-146261-9
	70.71 [2.784]	68.58 [2.700]	27	56	7-146261-8			70.71 [2.784]	68.58 [2.700]	27	56	2-146261-8
	68.17 [2.684]	66.04 [2.600]	26	54	7-146261-7			68.17 [2.684]	66.04 [2.600]	26	54	2-146261-7
	65.63 [2.584]	63.5 [2.500]	25	52	7-146261-6			65.63 [2.584]	63.5 [2.500]	25	52	2-146261-6
	63.09 [2.484]	60.96 [2.400]	24	50	7-146261-5			63.09 [2.484]	60.96 [2.400]	24	50	2-146261-5
	60.55 [2.384]	58.42 [2.300]	23	48	7-146261-4			60.55 [2.384]	58.42 [2.300]	23	48	2-146261-4
	58.01 [2.284]	55.88 [2.200]	22	46	7-146261-3			58.01 [2.284]	55.88 [2.200]	22	46	2-146261-3
	55.47 [2.184]	53.34 [2.100]	21	44	7-146261-2			55.47 [2.184]	53.34 [2.100]	21	44	2-146261-2
	52.93 [2.084]	50.80 [2.000]	20	42	7-146261-1			52.93 [2.084]	50.80 [2.000]	20	42	2-146261-1
	50.39 [1.984]	48.26 [1.900]	19	40	7-146261-0			50.39 [1.984]	48.26 [1.900]	19	40	2-146261-0
	47.85 [1.884]	45.72 [1.800]	18	38	6-146261-9			47.85 [1.884]	45.72 [1.800]	18	38	1-146261-9
	45.31 [1.784]	43.18 [1.700]	17	36	6-146261-8			45.31 [1.784]	43.18 [1.700]	17	36	1-146261-8
	42.77 [1.684]	40.64 [1.600]	16	34	6-146261-7			42.77 [1.684]	40.64 [1.600]	16	34	1-146261-7
	40.23 [1.584]	38.10 [1.500]	15	32	6-146261-6			40.23 [1.584]	38.10 [1.500]	15	32	1-146261-6
	37.69 [1.484]	35.56 [1.400]	14	30	6-146261-5			37.69 [1.484]	35.56 [1.400]	14	30	1-146261-5
	35.15 [1.384]	33.02 [1.300]	13	28	6-146261-4			35.15 [1.384]	33.02 [1.300]	13	28	1-146261-4
	32.61 [1.284]	30.48 [1.200]	12	26	6-146261-3			32.61 [1.284]	30.48 [1.200]	12	26	1-146261-3
	30.07 [1.184]	27.94 [1.100]	11	24	6-146261-2			30.07 [1.184]	27.94 [1.100]	11	24	1-146261-2
	27.53 [1.084]	25.40 [1.000]	10	22	6-146261-1			27.53 [1.084]	25.40 [1.000]	10	22	1-146261-1
	24.99 [.984]	22.86 [.900]	9	20	6-146261-0			24.99 [.984]	22.86 [.900]	9	20	1-146261-0
	22.45 [.884]	20.32 [.800]	8	18	5-146261-9			22.45 [.884]	20.32 [.800]	8	18	146261-9
	19.91 [.784]	17.78 [.700]	7	16	5-146261-8			19.91 [.784]	17.78 [.700]	7	16	146261-8
	17.37 [.684]	15.24 [.600]	6	14	5-146261-7			17.37 [.684]	15.24 [.600]	6	14	146261-7
	14.83 [.584]	12.70 [.500]	5	12	5-146261-6			14.83 [.584]	12.70 [.500]	5	12	146261-6
	12.29 [.484]	10.16 [.400]	4	10	5-146261-5			12.29 [.484]	10.16 [.400]	4	10	146261-5
	9.75 [.384]	7.62 [.300]	3	8	5-146261-4			9.75 [.384]	7.62 [.300]	3	8	146261-4
	7.21 [.284]	5.08 [.200]	2	6	5-146261-3			7.21 [.284]	5.08 [.200]	2	6	146261-3
	4.67 [.184]	2.54 [.100]	1	4	5-146261-2			4.67 [.184]	2.54 [.100]	1	4	146261-2
	2.13 [.084]	- [-]	0	2	5-146261-1			2.13 [.084]	- [-]	0	2	146261-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER		PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H3	REVISED PER ECN-22-185269	18NOV2022	RK	MF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HOFFMAN		08-05-95		 TE Connectivity	
		CHK G. DUBNICZKI		03-10-95			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. DUBNICZKI		NAME	
		0 P/LC ± .		PRODUCT SPEC		HEADER ASSEMBLY, MODII BREAKAWAY, DOUBLE ROW, VERTICAL, HIGH TEMPERATURE	
		1 P/LC ± .		APPLICATION SPEC			
		2 P/LC ± 0.51[.02]					
		3 P/LC ± 0.127[.005]					
		4 P/LC ± 0.0127[.0005]					
MATERIAL		FINISH		WEIGHT		RESTRICTED TO	
HOUSING: 		SEE TABLE		A1 00779  146261		—	
POST: 				CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV H3	

Mouser Electronics

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