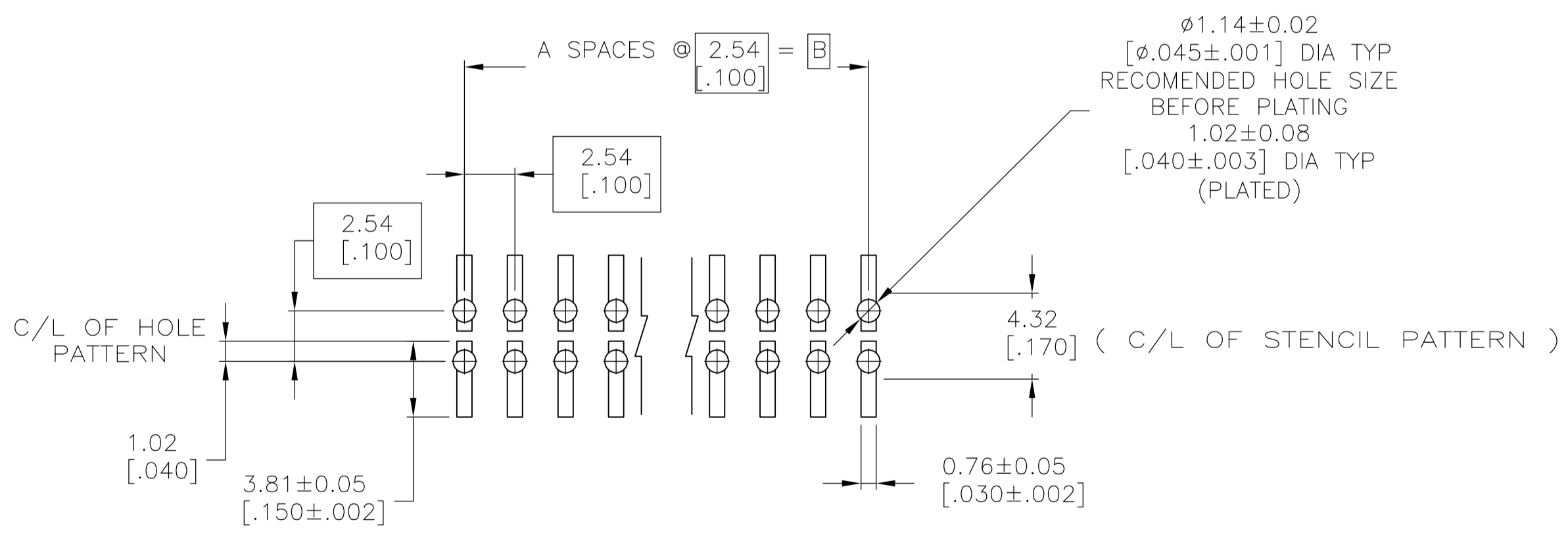
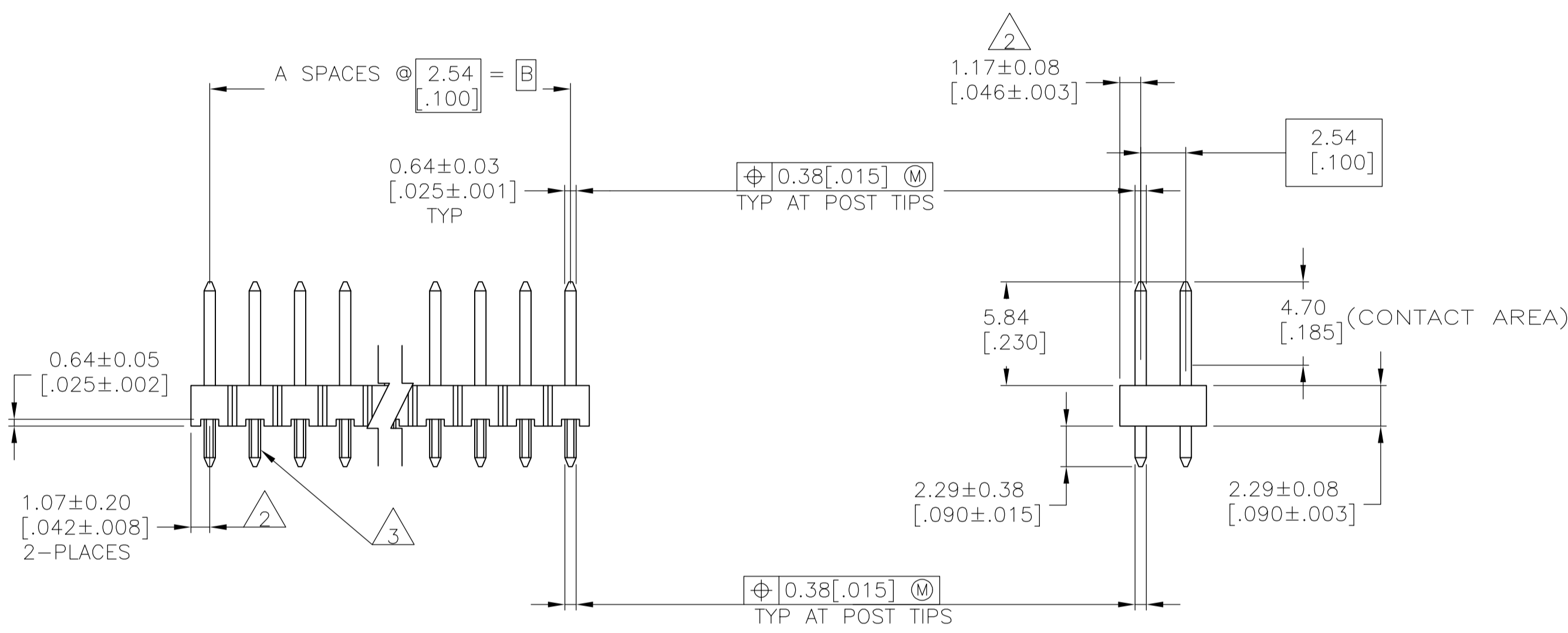
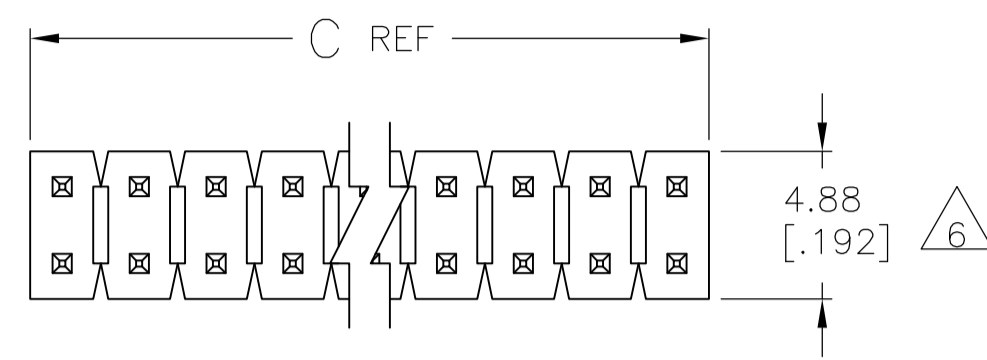


1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4. HOUSING: LCP, COLOR-BLACK. POST: COPPER ALLOY.
5. 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD OVER 0.00127 [.000050] NICKEL.
6. THIS DIMENSION WILL BE 4.67[.184] FOR THE 2 POSITION CONFIGURATION
7. 0.00254-0.00508 [.000100-.000200] MATTE TIN OVER 0.00127 [.000050] NICKEL.
8. 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.

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
7	101.19	99.06	39	80	9-146270-0	5	101.19	99.06	39	80	4-146270-0
7	[3.984]	[3.900]					[3.984]	[3.900]			
7	98.65	96.52	38	78	8-146270-9	5	98.65	96.52	38	78	3-146270-9
7	[3.884]	[3.800]					[3.884]	[3.800]			
7	96.11	93.98	37	76	8-146270-8	5	96.11	93.98	37	76	3-146270-8
7	[3.784]	[3.700]					[3.784]	[3.700]			
7	93.57	91.44	36	74	8-146270-7	5	93.57	91.44	36	74	3-146270-7
7	[3.684]	[3.600]					[3.684]	[3.600]			
7	91.03	88.90	35	72	8-146270-6	5	91.03	88.90	35	72	3-146270-6
7	[3.584]	[3.500]					[3.584]	[3.500]			
7	88.49	86.36	34	70	8-146270-5	5	88.49	86.36	34	70	3-146270-5
7	[3.484]	[3.400]					[3.484]	[3.400]			
7	85.95	83.82	33	68	8-146270-4	5	85.95	83.82	33	68	3-146270-4
7	[3.384]	[3.300]					[3.384]	[3.300]			
7	83.41	81.28	32	66	8-146270-3	5	83.41	81.28	32	66	3-146270-3
7	[3.284]	[3.200]					[3.284]	[3.200]			
7	80.87	78.74	31	64	8-146270-2	5	80.87	78.74	31	64	3-146270-2
7	[3.184]	[3.100]					[3.184]	[3.100]			
7	78.33	76.20	30	62	8-146270-1	5	78.33	76.20	30	62	3-146270-1
7	[3.084]	[3.000]					[3.084]	[3.000]			
7	75.79	73.66	29	60	8-146270-0	5	75.79	73.66	29	60	3-146270-0
7	[2.984]	[2.900]					[2.984]	[2.900]			
7	73.25	71.12	28	58	7-146270-9	5	73.25	71.12	28	58	2-146270-9
7	[2.884]	[2.800]					[2.884]	[2.800]			
7	70.71	68.58	27	56	7-146270-8	5	70.71	68.58	27	56	2-146270-8
7	[2.784]	[2.700]					[2.784]	[2.700]			
7	68.17	66.04	26	54	7-146270-7	5	68.17	66.04	26	54	2-146270-7
7	[2.684]	[2.600]					[2.684]	[2.600]			
7	65.63	63.5	25	52	7-146270-6	5	65.63	63.5	25	52	2-146270-6
7	[2.584]	[2.500]					[2.584]	[2.500]			
7	63.09	60.96	24	50	7-146270-5	5	63.09	60.96	24	50	2-146270-5
7	[2.484]	[2.400]					[2.484]	[2.400]			
7	60.55	58.42	23	48	7-146270-4	5	60.55	58.42	23	48	2-146270-4
7	[2.384]	[2.300]					[2.384]	[2.300]			
7	58.01	55.88	22	46	7-146270-3	5	58.01	55.88	22	46	2-146270-3
7	[2.284]	[2.200]					[2.284]	[2.200]			
7	55.47	53.34	21	44	7-146270-2	5	55.47	53.34	21	44	2-146270-2
7	[2.184]	[2.100]					[2.184]	[2.100]			
7	52.93	50.80	20	42	7-146270-1	5	52.93	50.80	20	42	2-146270-1
7	[2.084]	[2.000]					[2.084]	[2.000]			
7	50.39	48.26	19	40	7-146270-0	5	50.39	48.26	19	40	2-146270-0
7	[1.984]	[1.900]					[1.984]	[1.900]			
7	47.85	45.72	18	38	6-146270-9	5	47.85	45.72	18	38	1-146270-9
7	[1.884]	[1.800]					[1.884]	[1.800]			
7	45.31	43.18	17	36	6-146270-8	5	45.31	43.18	17	36	1-146270-8
7	[1.784]	[1.700]					[1.784]	[1.700]			
7	42.77	40.64	16	34	6-146270-7	5	42.77	40.64	16	34	1-146270-7
7	[1.684]	[1.600]					[1.684]	[1.600]			
7	40.23	38.10	15	32	6-146270-6	5	40.23	38.10	15	32	1-146270-6
7	[1.584]	[1.500]					[1.584]	[1.500]			
7	37.69	35.56	14	30	6-146270-5	5	37.69	35.56	14	30	1-146270-5
7	[1.484]	[1.400]					[1.484]	[1.400]			
7	35.15	33.02	13	28	6-146270-4	5	35.15	33.02	13	28	1-146270-4
7	[1.384]	[1.300]					[1.384]	[1.300]			
7	32.61	30.48	12	26	6-146270-3	5	32.61	30.48	12	26	1-146270-3
7	[1.284]	[1.200]					[1.284]	[1.200]			
7	30.07	27.94	11	24	6-146270-2	5	30.07	27.94	11	24	1-146270-2
7	[1.184]	[1.100]					[1.184]	[1.100]			
7	27.53	25.40	10	22	6-146270-1	5	27.53	25.40	10	22	1-146270-1
7	[1.084]	[1.000]					[1.084]	[1.000]			
7	24.99	22.86	9	20	6-146270-0	5	24.99	22.86	9	20	1-146270-0
7	[.984]	[.900]					[.984]	[.900]			
7	22.45	20.32	8	18	5-146270-9	5	22.45	20.32	8	18	146270-9
7	[.884]	[.800]					[.884]	[.800]			
7	19.91	17.78	7	16	5-146270-8	5	19.91	17.78	7	16	146270-8
7	[.784]	[.700]					[.784]	[.700]			
7	17.37	15.24	6	14	5-146270-7	5	17.37	15.24	6	14	146270-7
7	[.684]	[.600]					[.684]	[.600]			
7	14.83	12.70	5	12	5-146270-6	5	14.83	12.70	5	12	146270-6
7	[.584]	[.500]					[.584]	[.500]			
7	12.29	10.16	4	10	5-146270-5	5	12.29	10.16	4	10	146270-5
7	[.484]	[.400]					[.484]	[.400]			
7	9.75	7.62	3	8	5-146270-4	5	9.75	7.62	3	8	146270-4
7	[.384]	[.300]					[.384]	[.300]			
7	7.21	5.08	2	6	5-146270-3	5	7.21	5.08	2	6	146270-3
7	[.284]	[.200]					[.284]	[.200]			
7	4.67	2.54	1	4	5-146270-2	5	4.67	2.54	1	4	146270-2
7	[.184]	[.100]					[.184]	[.100]			
7	2.33	-	-	2	5-146270-1	5	2.33	-	-	2	146270-1
7	[.092]	[-]					[.092]	[-]			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 8-5-95	APVO G. DUBNICZKI 4-3-96	NAME G. DUBNICZKI 4-3-96	TE Connectivity
0 PLC ± -	1 PLC ± .0127 [0.050]	2 PLC ± .0254 [0.100]	3 PLC ± .0508 [0.200]	4 PLC ± .127 [0.500]	APPLICATION SPEC
ANGLES ± .0127 [0.005]	SEE TABLE	SIZE CAGE CODE DRAWING NO	RESTRICTED TO	WEIGHT	A1 00779 C=146270
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 1	REV

HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X.100CL, VERTICAL, WITH RETENTION FEATURE, .025 SQ.POSTS, HIGH TEMPERATURE

Mouser Electronics

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