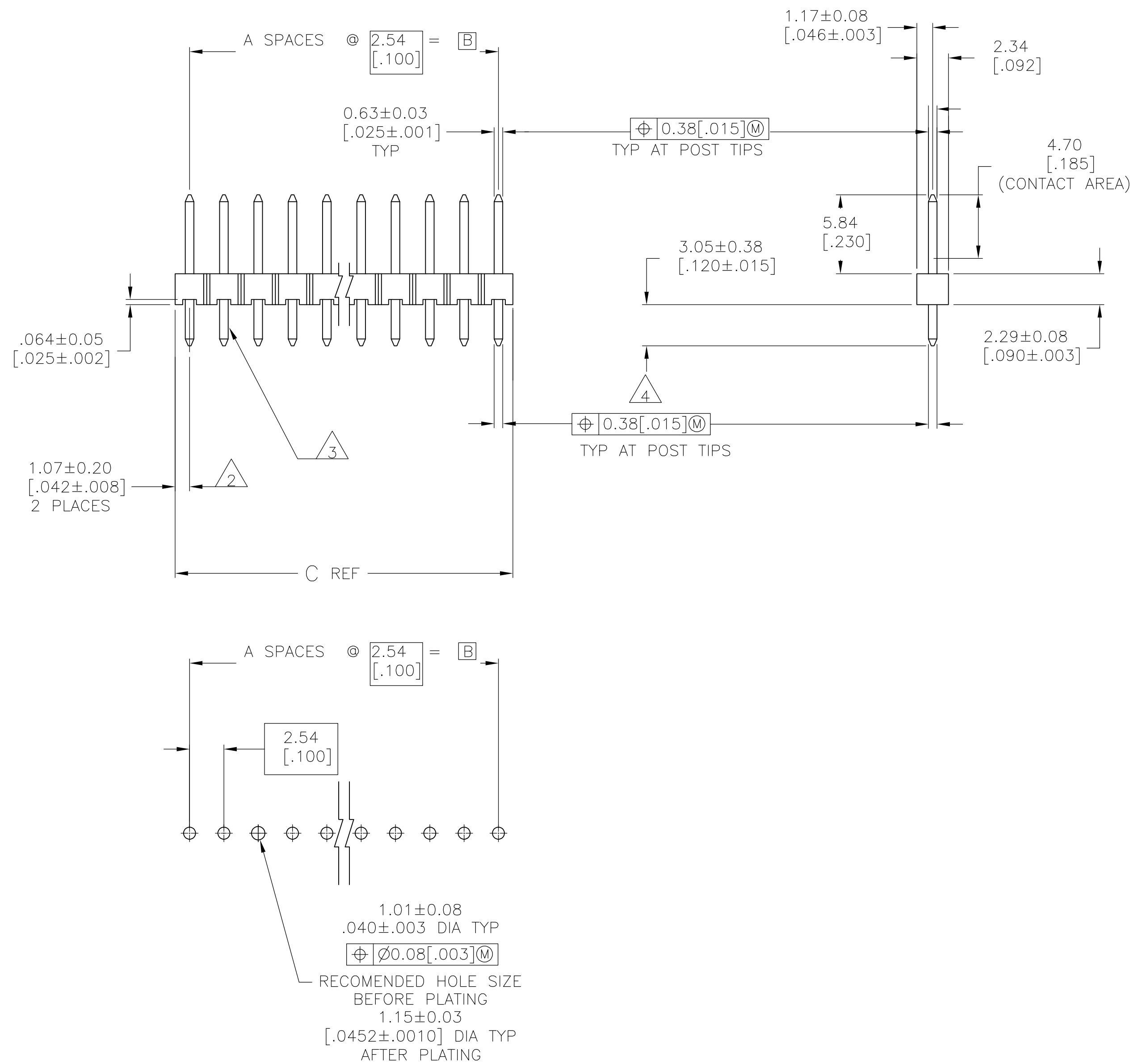
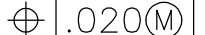


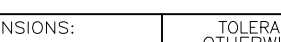


RECOMMENDED PC BOARD MOUNTING DIMENSIONS

1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4.  FOR KINKED TAILS.
5. 0.000025 [.000001] GOLD IN CONTACT AREA, 0.00127-0.00504 [.000050-.000200] MATTE TIN-LEAD ON SOLDER TAILS, ALL OVER 0.00076-0.00203 [.000030-.000080] NICKEL.
6. 0.000025 [.000001] GOLD IN CONTACT AREA, 0.00127-0.00504 [.000050-.000200] MATTE TIN ON SOLDER TAILS, ALL OVER 0.00076-0.00203 [.000030-.000080] NICKEL.
7. HIGH TEMPERATURE CONFIGURATION
8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE 8

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	$\frac{5}{5}$	96.11 [3.784]	93.98 [3.700]	37	38	3-146405-6
	$\frac{5}{5}$	93.57 [3.684]	91.44 [3.600]	36	37	3-146405-5
	$\frac{5}{5}$	91.03 [3.584]	88.90 [3.500]	35	36	3-146405-4
	$\frac{5}{5}$	88.49 [3.484]	86.36 [3.400]	34	35	3-146405-3
	$\frac{5}{5}$	85.95 [3.384]	83.82 [3.300]	33	34	3-146405-2
	$\frac{5}{5}$	83.41 [3.284]	81.28 [3.200]	32	33	3-146405-1
	$\frac{5}{5}$	80.87 [3.184]	78.74 [3.100]	31	32	3-146405-0
	$\frac{5}{5}$	78.33 [3.084]	76.20 [3.000]	30	31	2-146405-9
	$\frac{5}{5}$	75.79 [2.984]	73.66 [2.900]	29	30	2-146405-8
	$\frac{5}{5}$	73.25 [2.884]	71.12 [2.800]	28	29	2-146405-7
	$\frac{5}{5}$	70.71 [2.784]	68.58 [2.700]	27	28	2-146405-6
	$\frac{5}{5}$	68.17 [2.684]	66.04 [2.600]	26	27	2-146405-5
	$\frac{5}{5}$	65.63 [2.584]	63.5 [2.500]	25	26	2-146405-4
	$\frac{5}{5}$	63.09 [2.484]	60.96 [2.400]	24	25	2-146405-3
	$\frac{5}{5}$	60.55 [2.384]	58.42 [2.300]	23	24	2-146405-2
	$\frac{5}{5}$	58.01 [2.284]	55.88 [2.200]	22	23	2-146405-1
	$\frac{5}{5}$	55.47 [2.184]	53.34 [2.100]	21	22	2-146405-0
	$\frac{5}{5}$	52.93 [2.084]	50.80 [2.000]	20	21	1-146405-9
	$\frac{5}{5}$	50.39 [1.984]	48.26 [1.900]	19	20	1-146405-8
	$\frac{5}{5}$	47.85 [1.884]	45.72 [1.800]	18	19	1-146405-7
	$\frac{5}{5}$	45.31 [1.784]	43.18 [1.700]	17	18	1-146405-6
	$\frac{5}{5}$	42.77 [1.684]	40.64 [1.600]	16	17	1-146405-5
	$\frac{5}{5}$	40.23 [1.584]	38.10 [1.500]	15	16	1-146405-4
	$\frac{5}{5}$	37.69 [1.484]	35.56 [1.400]	14	15	1-146405-3
	$\frac{5}{5}$	35.15 [1.384]	33.02 [1.300]	13	14	1-146405-2
	$\frac{5}{5}$	32.61 [1.284]	30.48 [1.200]	12	13	1-146405-1
	$\frac{5}{5}$	30.07 [1.184]	27.94 [1.100]	11	12	1-146405-0
	$\frac{5}{5}$	27.53 [1.084]	25.40 [1.000]	10	11	146405-9
	$\frac{5}{5}$	24.99 [.984]	22.86 [.900]	9	10	146405-8
	$\frac{5}{5}$	22.45 [.884]	20.32 [.800]	8	9	146405-7
	$\frac{5}{5}$	19.91 [.784]	17.78 [.700]	7	8	146405-6
	$\frac{5}{5}$	17.37 [.684]	15.24 [.600]	6	7	146405-5
	$\frac{5}{5}$	14.83 [.584]	12.70 [.500]	5	6	146405-4
	$\frac{5}{5}$	12.29 [.484]	10.16 [.400]	4	5	146405-3
	$\frac{5}{5}$	9.75 [.384]	7.62 [.300]	3	4	146405-2
	$\frac{5}{5}$	7.21 [.284]	5.08 [.200]	2	3	146405-1
REMARKS	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.						DIN T. HOFFMAN		26/6-95				TE Connectivity		
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK G. DUBNICZKI		12/9-95								
		0 P.LC ± - 1 P.LC ± - 2 P.LC ± 0.51[.02] 3 P.LC ± 0.127[.005] ANGLES ± 0.12[.005]		APP'D G. DUBNICZKI		12/9-95		NAME		HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, .100 C/L VERTICAL, .025 SQ.POSTS WITH RETENTIVE FEATURES				
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POSTS: COPPER ALLOY		SEE TABLE		APPLICATION		—		A1		00779		 146405		
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Mouser Electronics

Authorized Distributor

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