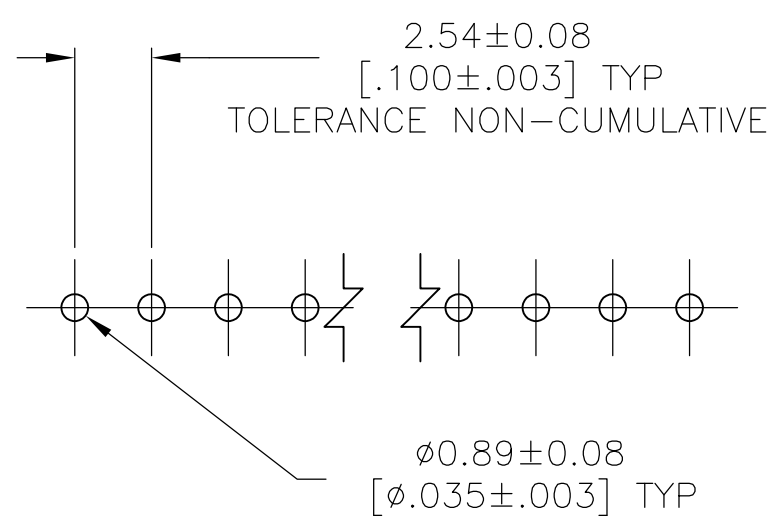
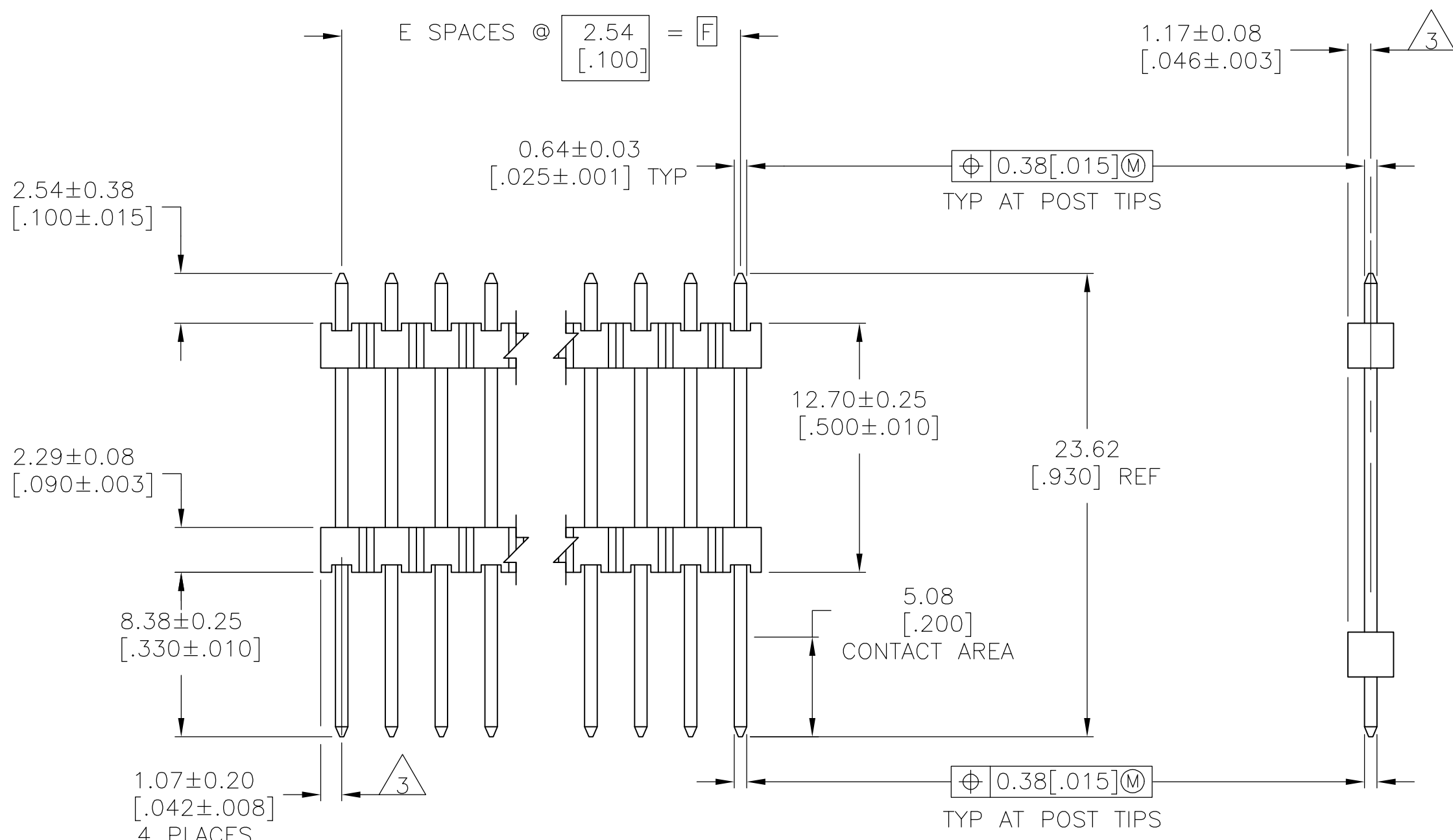
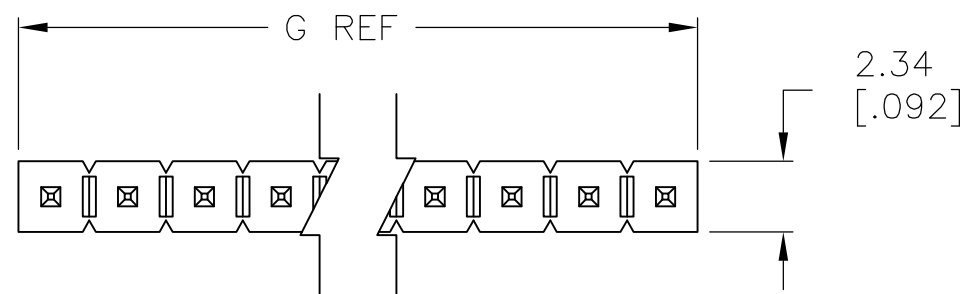




RECOMMENDED HOLE LAYOUT

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

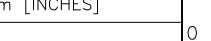
 HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
CONTACT: COPPER ALLOY

5 FINISH: 0.000381 [0.00015] GOLD ON CONTACT AREA,
0.00254-0.00508 [0.00100-0.00200] MATTE TIN-LEAD
ON SOLDER TAIL, ALL OVER 0.00127 [0.00050] NICKEL.

6 FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MATTE TIN
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

6	101.19 [3.984]	99.06 [3.900]	39	40	9-146466-0
6	98.65 [3.884]	96.52 [3.800]	38	39	8-146466-9
6	96.11 [3.784]	93.98 [3.700]	37	38	8-146466-8
6	93.57 [3.684]	91.44 [3.600]	36	37	8-146466-7
6	91.03 [3.584]	88.90 [3.500]	35	36	8-146466-6
6	88.49 [3.484]	86.36 [3.400]	34	35	8-146466-5
6	85.95 [3.384]	83.82 [3.300]	33	34	8-146466-4
6	83.41 [3.284]	81.28 [3.200]	32	33	8-146466-3
6	80.87 [3.184]	78.74 [3.100]	31	32	8-146466-2
6	78.33 [3.084]	76.20 [3.000]	30	31	8-146466-1
6	75.79 [2.984]	73.66 [2.900]	29	30	8-146466-0
6	73.25 [2.884]	71.12 [2.800]	28	29	7-146466-9
6	70.71 [2.784]	68.58 [2.700]	27	28	7-146466-8
6	68.17 [2.684]	66.04 [2.600]	26	27	7-146466-7
6	65.63 [2.584]	63.50 [2.500]	25	26	7-146466-6
6	63.09 [2.484]	60.96 [2.400]	24	25	7-146466-5
6	60.55 [2.384]	58.42 [2.300]	23	24	7-146466-4
6	58.01 [2.284]	55.88 [2.200]	22	23	7-146466-3
6	55.47 [2.184]	53.34 [2.100]	21	22	7-146466-2
6	52.93 [2.084]	50.80 [2.000]	20	21	7-146466-1
6	50.39 [1.984]	48.26 [1.900]	19	20	7-146466-0
6	47.85 [1.884]	45.72 [1.800]	18	19	6-146466-9
6	45.31 [1.784]	43.18 [1.700]	17	18	6-146466-8
6	42.77 [1.684]	40.64 [1.600]	16	17	6-146466-7
6	40.23 [1.584]	38.10 [1.500]	15	16	6-146466-6
6	37.69 [1.484]	35.56 [1.400]	14	15	6-146466-5
6	35.15 [1.384]	33.02 [1.300]	13	14	6-146466-4
6	32.61 [1.284]	30.48 [1.200]	12	13	6-146466-3
6	30.07 [1.184]	27.94 [1.100]	11	12	6-146466-2
6	27.53 [1.084]	25.40 [1.000]	10	11	6-146466-1
6	24.99 [.984]	22.86 [.900]	9	10	6-146466-0
6	22.45 [.884]	20.32 [.800]	8	9	5-146466-9
6	19.91 [.784]	17.78 [.700]	7	8	5-146466-8
6	17.37 [.684]	15.24 [.600]	6	7	5-146466-7
6	14.83 [.584]	12.70 [.500]	5	6	5-146466-6
6	12.29 [.484]	10.16 [.400]	4	5	5-146466-5
6	9.75 [.384]	7.62 [.300]	3	4	5-146466-4
6	7.21 [.284]	5.08 [.200]	2	3	5-146466-3
6	4.67 [.184]	2.54 [.100]	1	2	5-146466-2
6	2.13 [.084]	-	-	1	5-146466-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

5	101.19 [3.984]	99.06 [3.900]	39	40	4-146466-0
5	98.65 [3.884]	96.52 [3.800]	38	39	3-146466-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146466-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146466-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146466-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146466-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146466-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146466-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146466-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146466-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146466-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146466-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146466-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146466-7
5	65.63 [2.584]	63.50 [2.500]	25	26	2-146466-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146466-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146466-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146466-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146466-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146466-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146466-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146466-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146466-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146466-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146466-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146466-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146466-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146466-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146466-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146466-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146466-0
5	22.45 [.884]	20.32 [.800]	8	9	146466-9
5	19.91 [.784]	17.78 [.700]	7	8	146466-8
5	17.37 [.684]	15.24 [.600]	6	7	146466-7
5	14.83 [.584]	12.70 [.500]	5	6	146466-6
5	12.29 [.484]	10.16 [.400]	4	5	146466-5
5	9.75 [.384]	7.62 [.300]	3	4	146466-4
5	7.21 [.284]	5.08 [.200]	2	3	146466-3
5	4.67 [.184]	2.54 [.100]	1	2	146466-2
5	2.13 [.084]	-	-	1	146466-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN. 18JAN06 T. HOFFMAN		 TE Connectivity	
		CHK. 4MAR96 G. DUBNICKI			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm [INCHES]		0 PLOC ± — 1 PLOC ± — 2 PLOC ± 0.51[.02] 3 PLOC ± 0.13[.005] 4 PLOC ± 0.0127[.0005] ANGLES FINISH SEE TABLE			
		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED	
MATERIAL		APPLICATION SPEC		SIZE	
		WEIGHT		CAGE CODE	
		—		DRAWING NO	
				A1 00779	
		CUSTOMER DRAWING		 146466	
				SCALE 4:1 SHEET 1 of 1 REV B	

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