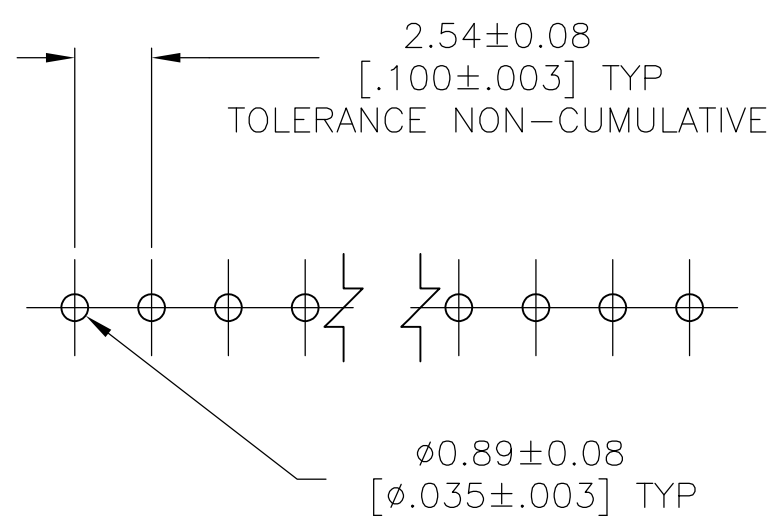
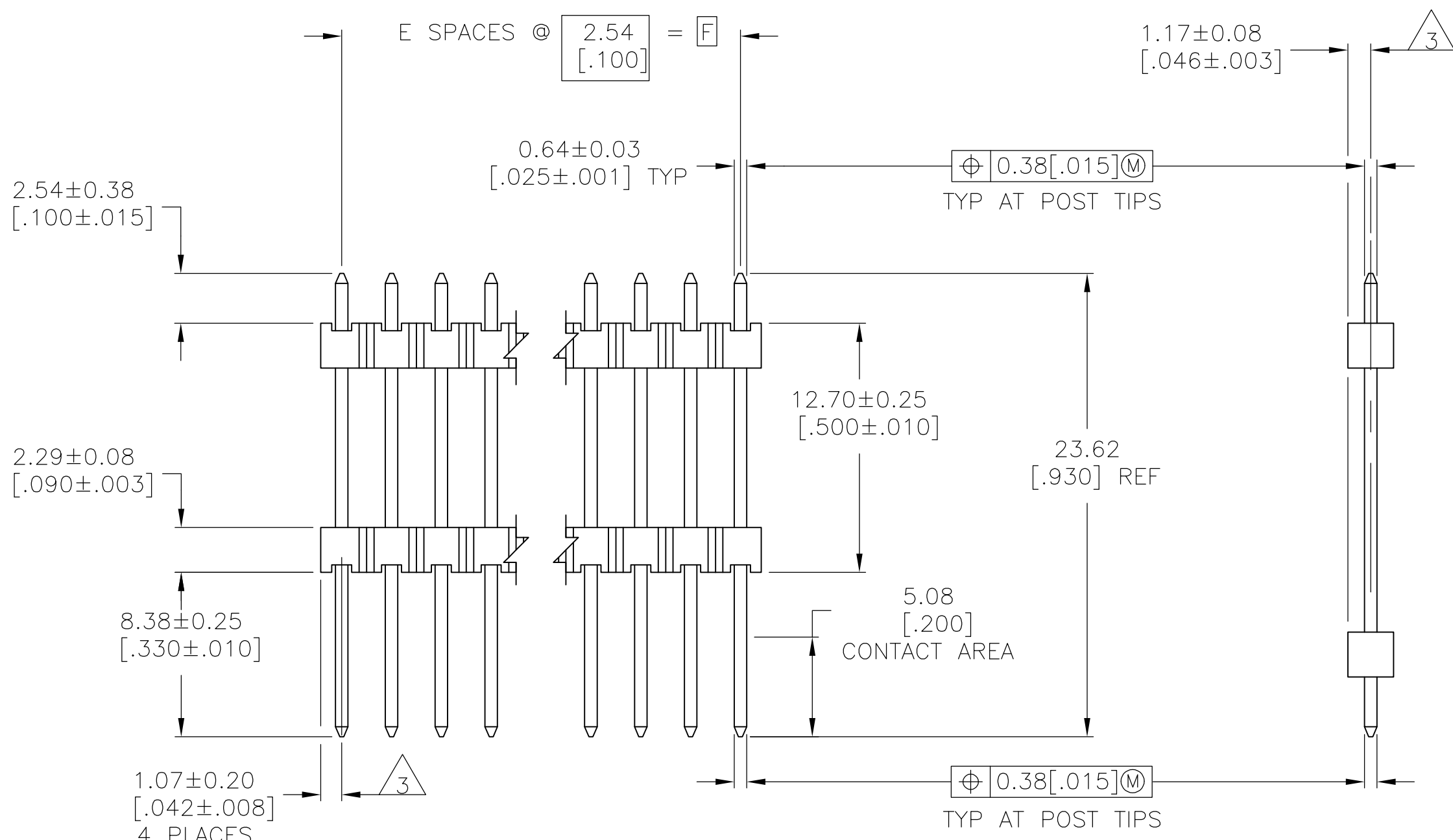
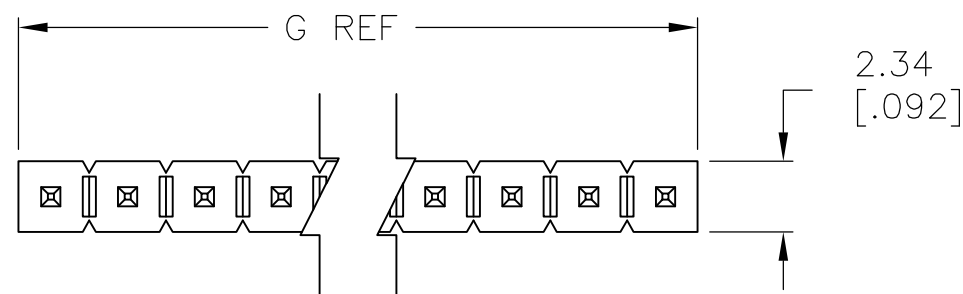




RECOMMENDED HOLE LAYOUT

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	T. HOFFMAN	18JAN06			
						CHK	G. DUBNICZKI	4MAR96	 TE Connectivity		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD	G. DUBNICZKI	4MAR96	NAME		
mm [INCHES]						PRODUCT SPEC			HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED		
		0 PLOC ± —	1 PLOC ± —	2 PLOC ± 0.51[.02]	3 PLOC ± 0.51[.02]	APPLICATION SPEC			SIZE	CAGE CODE	
		4 PLOC ± 0.127[.005]	ANGLES ± 0.0127[.0005]	FINISH	WEIGHT	—	A1	00779	 146466	DRAWING NO	RESTRICTED TO
MATERIAL:		SEE TABLE		CUSTOMER DRAWING				SCALE	4:1	SHEET 1 OF 1	REV B

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