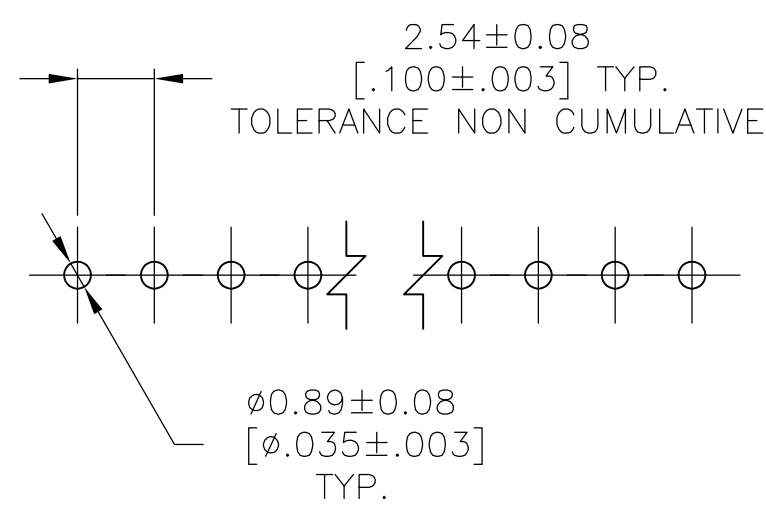
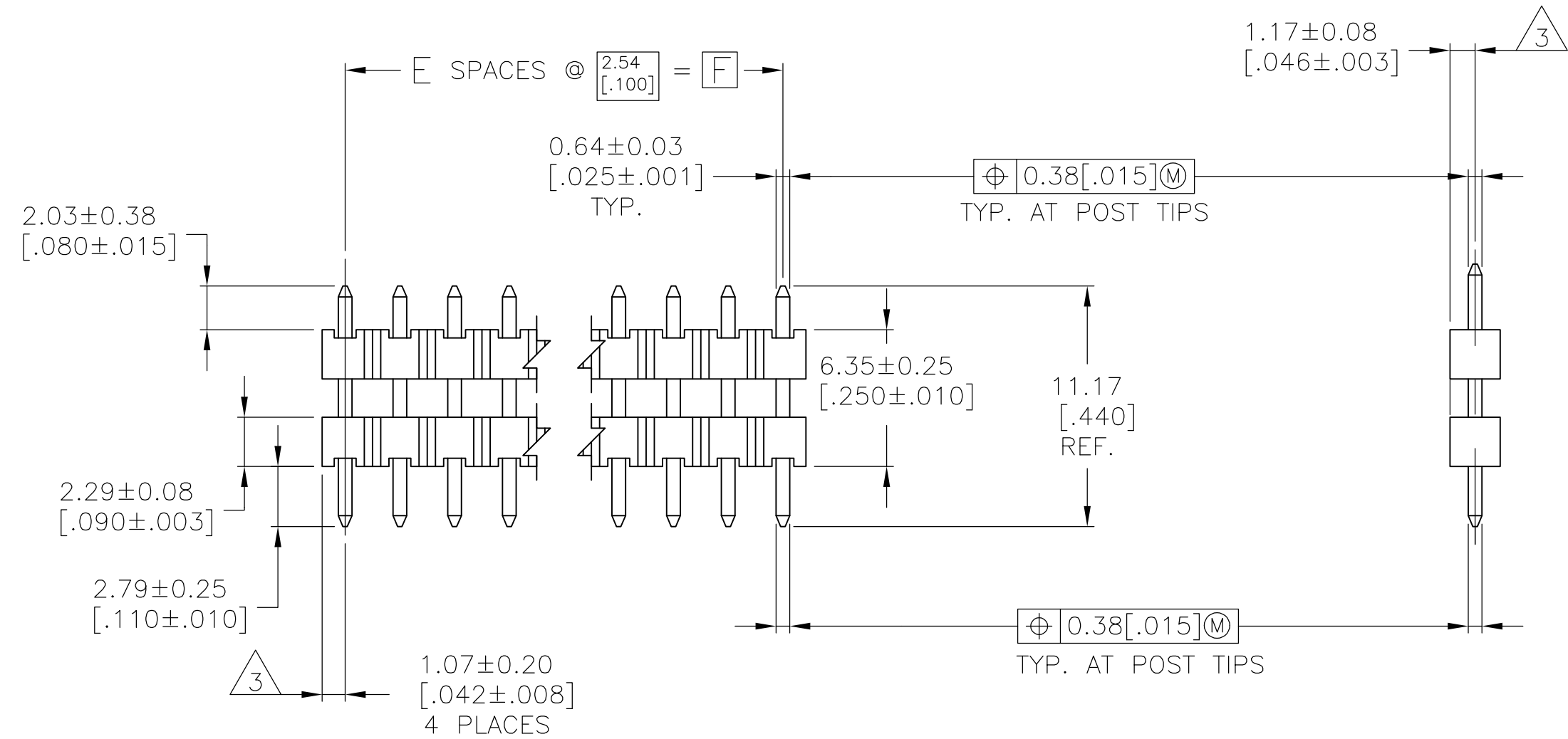
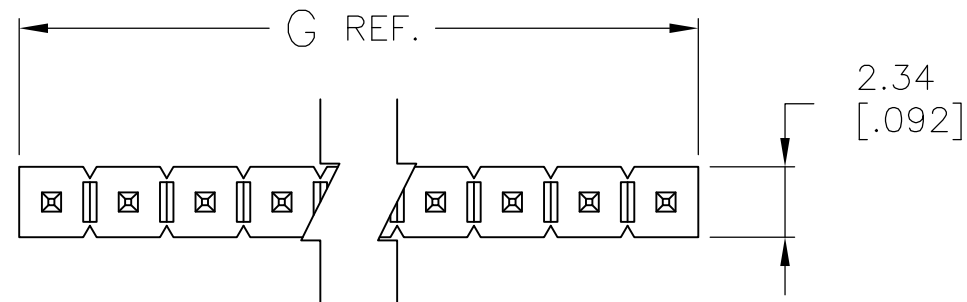




RECOMMENDED HOLE LAYOUT

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
4. HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
5. FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD
OVER 0.00127 [.000050] NICKEL ENTIRE POST.
6. FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN
OVER 0.00127 [.000050] NICKEL ENTIRE POST.

△ ₆	101.19 [3.984]	99.06 [3.900]	39	40	9-146456-0
△ ₆	98.65 [3.884]	96.52 [3.800]	38	39	8-146456-9
△ ₆	96.11 [3.784]	93.98 [3.700]	37	38	8-146456-8
△ ₆	93.57 [3.684]	91.44 [3.600]	36	37	8-146456-7
△ ₆	91.03 [3.584]	88.90 [3.500]	35	36	8-146456-6
△ ₆	88.49 [3.484]	86.36 [3.400]	34	35	8-146456-5
△ ₆	85.95 [3.384]	83.82 [3.300]	33	34	8-146456-4
△ ₆	83.41 [3.284]	81.28 [3.200]	32	33	8-146456-3
△ ₆	80.87 [3.184]	78.74 [3.100]	31	32	8-146456-2
△ ₆	78.33 [3.084]	76.20 [3.000]	30	31	8-146456-1
△ ₆	75.79 [2.984]	73.66 [2.900]	29	30	8-146456-0
△ ₆	73.25 [2.884]	71.12 [2.800]	28	29	7-146456-9
△ ₆	70.71 [2.784]	68.58 [2.700]	27	28	7-146456-8
△ ₆	68.17 [2.684]	66.04 [2.600]	26	27	7-146456-7
△ ₆	65.63 [2.584]	63.50 [2.500]	25	26	7-146456-6
△ ₆	63.09 [2.484]	60.96 [2.400]	24	25	7-146456-5
△ ₆	60.55 [2.384]	58.42 [2.300]	23	24	7-146456-4
△ ₆	58.01 [2.284]	55.88 [2.200]	22	23	7-146456-3
△ ₆	55.47 [2.184]	53.34 [2.100]	21	22	7-146456-2
△ ₆	52.93 [2.084]	50.80 [2.000]	20	21	7-146456-1
△ ₆	50.39 [1.984]	48.26 [1.900]	19	20	7-146456-0
△ ₆	47.85 [1.884]	45.72 [1.800]	18	19	6-146456-9
△ ₆	45.31 [1.784]	43.18 [1.700]	17	18	6-146456-8
△ ₆	42.77 [1.684]	40.64 [1.600]	16	17	6-146456-7
△ ₆	40.23 [1.584]	38.10 [1.500]	15	16	6-146456-6
△ ₆	37.69 [1.484]	35.56 [1.400]	14	15	6-146456-5
△ ₆	35.15 [1.384]	33.02 [1.300]	13	14	6-146456-4
△ ₆	32.61 [1.284]	30.48 [1.200]	12	13	6-146456-3
△ ₆	30.07 [1.184]	27.94 [1.100]	11	12	6-146456-2
△ ₆	27.53 [1.084]	25.40 [1.000]	10	11	6-146456-1
△ ₆	24.99 [.984]	22.86 [.900]	9	10	6-146456-0
△ ₆	22.45 [.884]	20.32 [.800]	8	9	5-146456-9
△ ₆	19.91 [.784]	17.78 [.700]	7	8	5-146456-8
△ ₆	17.37 [.684]	15.24 [.600]	6	7	5-146456-7
△ ₆	14.83 [.584]	12.70 [.500]	5	6	5-146456-6
△ ₆	12.29 [.484]	10.16 [.400]	4	5	5-146456-5
△ ₆	9.75 [.384]	7.62 [.300]	3	4	5-146456-4
△ ₆	7.21 [.284]	5.08 [.200]	2	3	5-146456-3
△ ₆	4.67 [.184]	2.54 [.100]	1	2	5-146456-2
△ ₆	2.13 [.084]	—	—	1	5-146456-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

5	101.19 [3.984]	99.06 [3.900]	39	40	4-146456-0
5	98.65 [3.884]	96.52 [3.800]	38	39	3-146456-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146456-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146456-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146456-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146456-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146456-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146456-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146456-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146456-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146456-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146456-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146456-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146456-7
5	65.63 [2.584]	63.50 [2.500]	25	26	2-146456-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146456-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146456-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146456-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146456-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146456-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146456-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146456-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146456-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146456-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146456-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146456-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146456-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146456-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146456-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146456-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146456-0
5	22.45 [.884]	20.32 [.800]	8	9	146456-9
5	19.91 [.784]	17.78 [.700]	7	8	146456-8
5	17.37 [.684]	15.24 [.600]	6	7	146456-7
5	14.83 [.584]	12.70 [.500]	5	6	146456-6
5	12.29 [.484]	10.16 [.400]	4	5	146456-5
5	9.75 [.384]	7.62 [.300]	3	4	146456-4
5	7.21 [.284]	5.08 [.200]	2	3	146456-3
5	4.67 [.184]	2.54 [.100]	1	2	146456-2
5	2.13 [.084]	-	-	1	146456-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. 1/16/96		 TE Connectivity	
		CHKD. G. DUBNICKI			
DIMENSIONS: mm. [INCHES]		APPROV. G. DUBNICKI 3/4/96		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED	
0 PLC ± 1 PLC ± 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005] 4 PLC ± 0.52[.02] [0.005]		APPLICATION SPEC			
ANGLES		SIZE		CAGE CODE	DRAWING NO.
MATERIAL		WEIGHT		RESTRICTED TO	
 SEE TABLE		—		A1	00779
		CUSTOMER DRAWING		SCALE: 4:1 SHEET 1 OF 1 REV. A2	

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