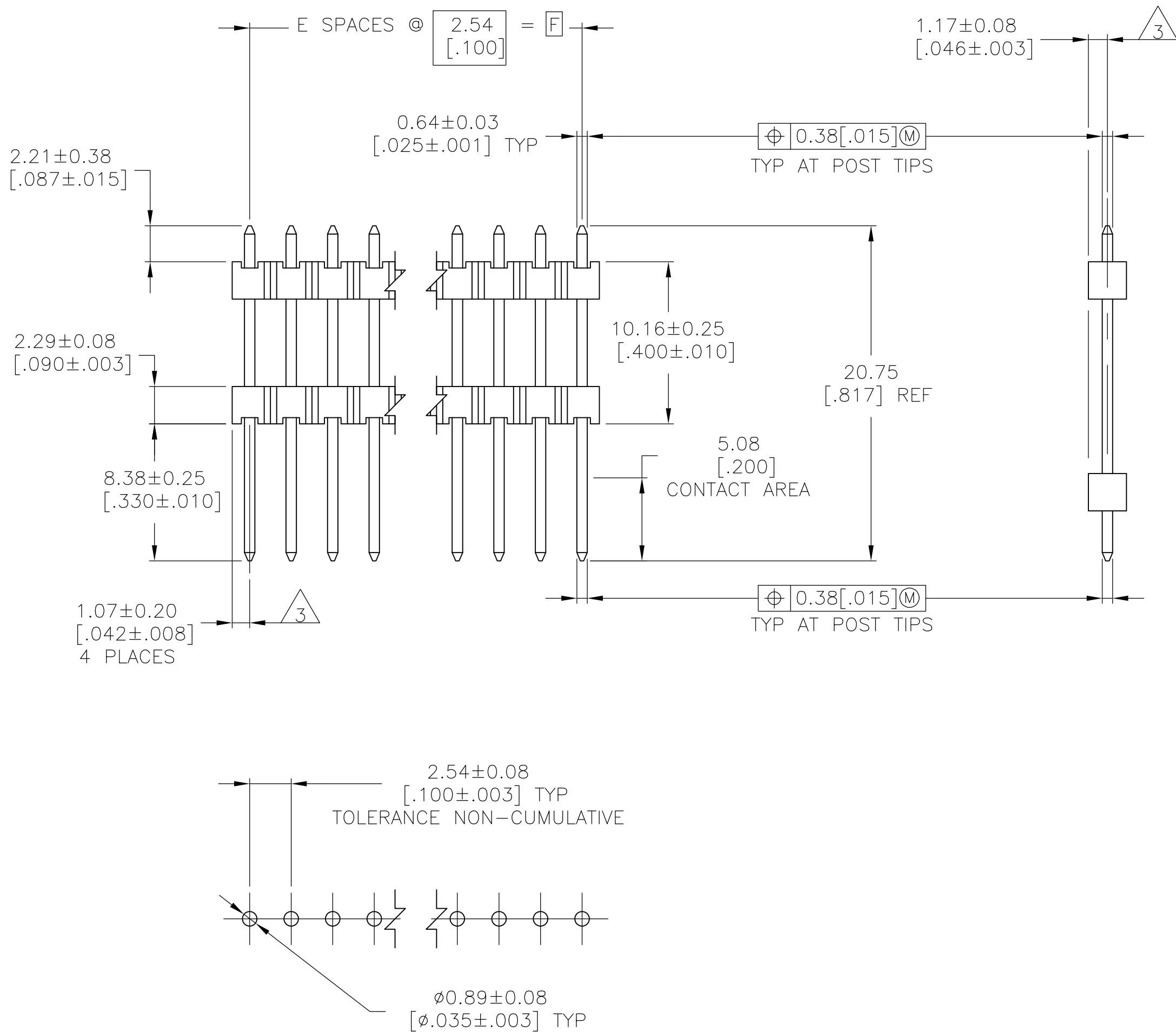
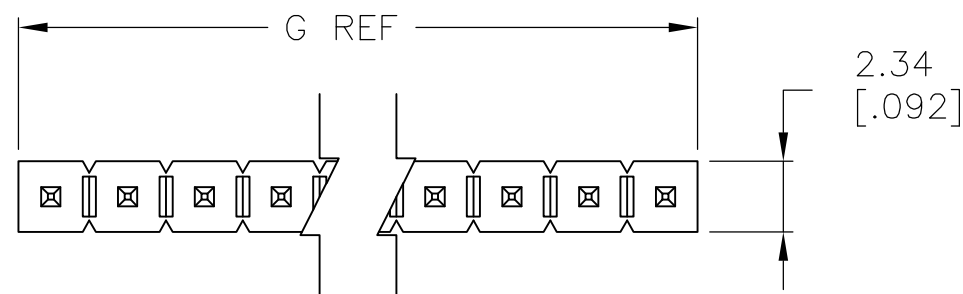




RECOMMENDED HOLE LAYOUT

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.
CONTACT: COPPER ALLOY
5. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] 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	9-146464-0
△ ₆	98.65 [3.884]	96.52 [3.800]	38	39	8-146464-9
△ ₆	96.11 [3.784]	93.98 [3.700]	37	38	8-146464-8
△ ₆	93.57 [3.684]	91.44 [3.600]	36	37	8-146464-7
△ ₆	91.03 [3.584]	88.90 [3.500]	35	36	8-146464-6
△ ₆	88.49 [3.484]	86.36 [3.400]	34	35	8-146464-5
△ ₆	85.95 [3.384]	83.82 [3.300]	33	34	8-146464-4
△ ₆	83.41 [3.284]	81.28 [3.200]	32	33	8-146464-3
△ ₆	80.87 [3.184]	78.74 [3.100]	31	32	8-146464-2
△ ₆	78.33 [3.084]	76.20 [3.000]	30	31	8-146464-1
△ ₆	75.79 [2.984]	73.66 [2.900]	29	30	8-146464-0
△ ₆	73.25 [2.884]	71.12 [2.800]	28	29	7-146464-9
△ ₆	70.71 [2.784]	68.58 [2.700]	27	28	7-146464-8
△ ₆	68.17 [2.684]	66.04 [2.600]	26	27	7-146464-7
△ ₆	65.63 [2.584]	63.50 [2.500]	25	26	7-146464-6
△ ₆	63.09 [2.484]	60.96 [2.400]	24	25	7-146464-5
△ ₆	60.55 [2.384]	58.42 [2.300]	23	24	7-146464-4
△ ₆	58.01 [2.284]	55.88 [2.200]	22	23	7-146464-3
△ ₆	55.47 [2.184]	53.34 [2.100]	21	22	7-146464-2
△ ₆	52.93 [2.084]	50.80 [2.000]	20	21	7-146464-1
△ ₆	50.39 [1.984]	48.26 [1.900]	19	20	7-146464-0
△ ₆	47.85 [1.884]	45.72 [1.800]	18	19	6-146464-9
△ ₆	45.31 [1.784]	43.18 [1.700]	17	18	6-146464-8
△ ₆	42.77 [1.684]	40.64 [1.600]	16	17	6-146464-7
△ ₆	40.23 [1.584]	38.10 [1.500]	15	16	6-146464-6
△ ₆	37.69 [1.484]	35.56 [1.400]	14	15	6-146464-5
△ ₆	35.15 [1.384]	33.02 [1.300]	13	14	6-146464-4
△ ₆	32.61 [1.284]	30.48 [1.200]	12	13	6-146464-3
△ ₆	30.07 [1.184]	27.94 [1.100]	11	12	6-146464-2
△ ₆	27.53 [1.084]	25.40 [1.000]	10	11	6-146464-1
△ ₆	24.99 [.984]	22.86 [.900]	9	10	6-146464-0
△ ₆	22.45 [.884]	20.32 [.800]	8	9	5-146464-9
△ ₆	19.91 [.784]	17.78 [.700]	7	8	5-146464-8
△ ₆	17.37 [.684]	15.24 [.600]	6	7	5-146464-7
△ ₆	14.83 [.584]	12.70 [.500]	5	6	5-146464-6
△ ₆	12.29 [.484]	10.16 [.400]	4	5	5-146464-5
△ ₆	9.75 [.384]	7.62 [.300]	3	4	5-146464-4
△ ₆	7.21 [.284]	5.08 [.200]	2	3	5-146464-3
△ ₆	4.67 [.184]	2.54 [.100]	1	2	5-146464-2
△ ₆	2.13 [.084]	-	-	1	5-146464-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

5	101.19 [3.984]	99.06 [3.900]	39	40	4-146464-0
5	98.65 [3.884]	96.52 [3.800]	38	39	3-146464-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146464-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146464-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146464-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146464-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146464-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146464-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146464-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146464-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146464-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146464-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146464-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146464-7
5	65.63 [2.584]	63.50 [2.500]	25	26	2-146464-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146464-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146464-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146464-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146464-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146464-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146464-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146464-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146464-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146464-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146464-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146464-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146464-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146464-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146464-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146464-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146464-0
5	22.45 [.884]	20.32 [.800]	8	9	146464-9
5	19.91 [.784]	17.78 [.700]	7	8	146464-8
5	17.37 [.684]	15.24 [.600]	6	7	146464-7
5	14.83 [.584]	12.70 [.500]	5	6	146464-6
5	12.29 [.484]	10.16 [.400]	4	5	146464-5
5	9.75 [.384]	7.62 [.300]	3	4	146464-4
5	7.21 [.284]	5.08 [.200]	2	3	146464-3
5	4.67 [.184]	2.54 [.100]	1	2	146464-2
5	2.13 [.084]	-	-	1	146464-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. 1.8JAN96 CHK. T. HOFFMAN G. DUBNICZKI APP'D. 18MAR96 G. DUBNICZKI		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± — 1 PLC ± — 2 PLC ± 0.51 [0.02] 3 PLC ± 0.15 [0.006] 4 PLC ± 0.012 [0.0005] ANGLES FINISH		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED	
MATERIAL		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
		WEIGHT —		A1 00779 C 146464	
SEE TABLE		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV B	