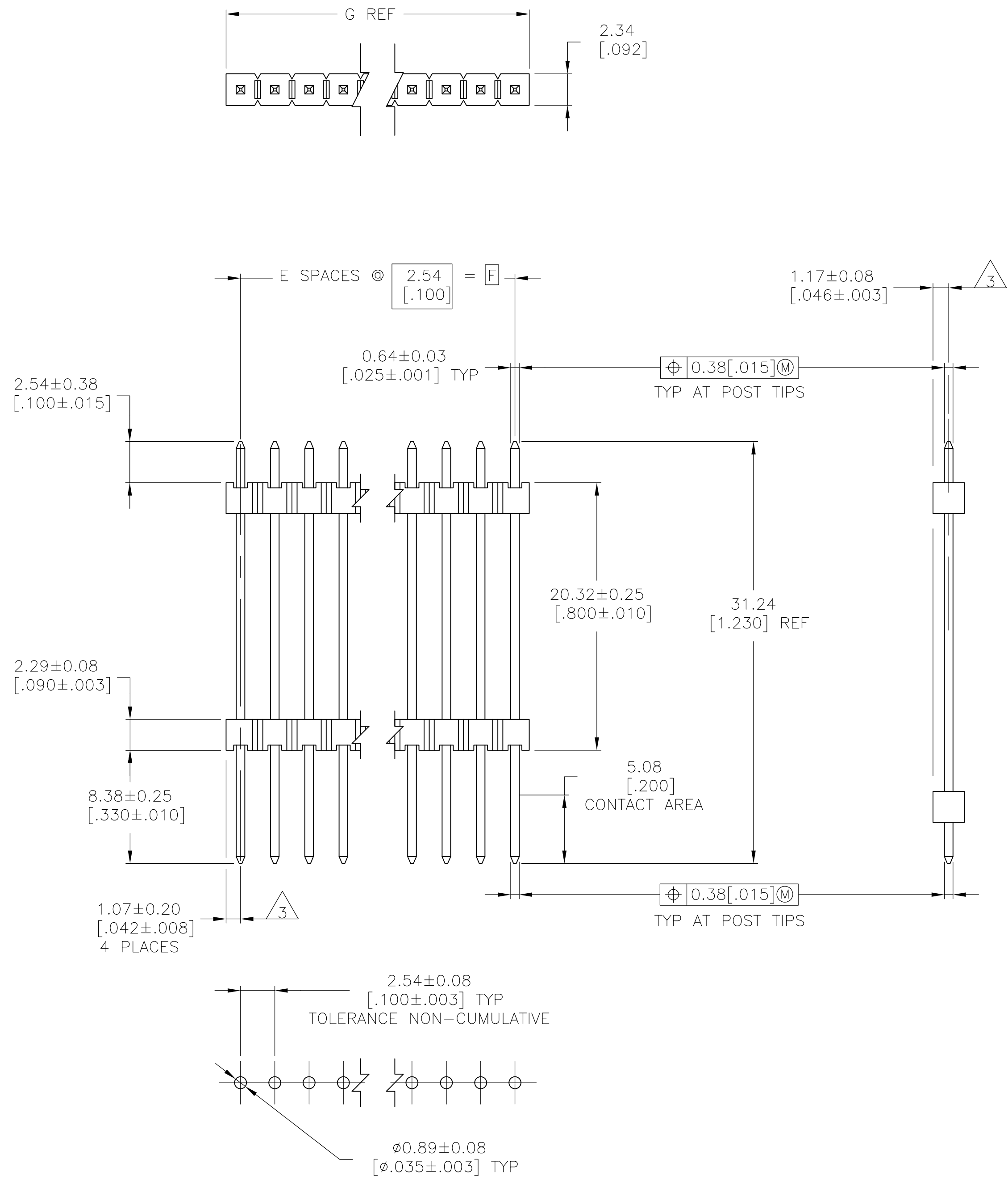




RECOMMENDED HOLE LAYOUT

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: 0.000381 [.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.

$\triangle_6$	101.19 [3.984]	99.06 [3.900]	39	40	9-146475-0
$\triangle_6$	98.65 [3.884]	96.52 [3.800]	38	39	8-146475-9
$\triangle_6$	96.11 [3.784]	93.98 [3.700]	37	38	8-146475-8
$\triangle_6$	93.57 [3.684]	91.44 [3.600]	36	37	8-146475-7
$\triangle_6$	91.03 [3.584]	88.90 [3.500]	35	36	8-146475-6
$\triangle_6$	88.49 [3.484]	86.36 [3.400]	34	35	8-146475-5
$\triangle_6$	85.95 [3.384]	83.82 [3.300]	33	34	8-146475-4
$\triangle_6$	83.41 [3.284]	81.28 [3.200]	32	33	8-146475-3
$\triangle_6$	80.87 [3.184]	78.74 [3.100]	31	32	8-146475-2
$\triangle_6$	78.33 [3.084]	76.20 [3.000]	30	31	8-146475-1
$\triangle_6$	75.79 [2.984]	73.66 [2.900]	29	30	8-146475-0
$\triangle_6$	73.25 [2.884]	71.12 [2.800]	28	29	7-146475-9
$\triangle_6$	70.71 [2.784]	68.58 [2.700]	27	28	7-146475-8
$\triangle_6$	68.17 [2.684]	66.04 [2.600]	26	27	7-146475-7
$\triangle_6$	65.63 [2.584]	63.50 [2.500]	25	26	7-146475-6
$\triangle_6$	63.09 [2.484]	60.96 [2.400]	24	25	7-146475-5
$\triangle_6$	60.55 [2.384]	58.42 [2.300]	23	24	7-146475-4
$\triangle_6$	58.01 [2.284]	55.88 [2.200]	22	23	7-146475-3
$\triangle_6$	55.47 [2.184]	53.34 [2.100]	21	22	7-146475-2
$\triangle_6$	52.93 [2.084]	50.80 [2.000]	20	21	7-146475-1
$\triangle_6$	50.39 [1.984]	48.26 [1.900]	19	20	7-146475-0
$\triangle_6$	47.85 [1.884]	45.72 [1.800]	18	19	6-146475-9
$\triangle_6$	45.31 [1.784]	43.18 [1.700]	17	18	6-146475-8
$\triangle_6$	42.77 [1.684]	40.64 [1.600]	16	17	6-146475-7
$\triangle_6$	40.23 [1.584]	38.10 [1.500]	15	16	6-146475-6
$\triangle_6$	37.69 [1.484]	35.56 [1.400]	14	15	6-146475-5
$\triangle_6$	35.15 [1.384]	33.02 [1.300]	13	14	6-146475-4
$\triangle_6$	32.61 [1.284]	30.48 [1.200]	12	13	6-146475-3
$\triangle_6$	30.07 [1.184]	27.94 [1.100]	11	12	6-146475-2
$\triangle_6$	27.53 [1.084]	25.40 [1.000]	10	11	6-146475-1
$\triangle_6$	24.99 [.984]	22.86 [.900]	9	10	6-146475-0
$\triangle_6$	22.45 [.884]	20.32 [.800]	8	9	5-146475-9
$\triangle_6$	19.91 [.784]	17.78 [.700]	7	8	5-146475-8
$\triangle_6$	17.37 [.684]	15.24 [.600]	6	7	5-146475-7
$\triangle_6$	14.83 [.584]	12.70 [.500]	5	6	5-146475-6
$\triangle_6$	12.29 [.484]	10.16 [.400]	4	5	5-146475-5
$\triangle_6$	9.75 [.384]	7.62 [.300]	3	4	5-146475-4
$\triangle_6$	7.21 [.284]	5.08 [.200]	2	3	5-146475-3
$\triangle_6$	4.67 [.184]	2.54 [.100]	1	2	5-146475-2
$\triangle_6$	2.13 [.084]	-	-	1	5-146475-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

	101.19 [3.984]	99.06 [3.900]	39	40	4-146475-0
	98.65 [3.884]	96.52 [3.800]	38	39	3-146475-9
	96.11 [3.784]	93.98 [3.700]	37	38	3-146475-8
	93.57 [3.684]	91.44 [3.600]	36	37	3-146475-7
	91.03 [3.584]	88.90 [3.500]	35	36	3-146475-6
	88.49 [3.484]	86.36 [3.400]	34	35	3-146475-5
	85.95 [3.384]	83.82 [3.300]	33	34	3-146475-4
	83.41 [3.284]	81.28 [3.200]	32	33	3-146475-3
	80.87 [3.184]	78.74 [3.100]	31	32	3-146475-2
	78.33 [3.084]	76.20 [3.000]	30	31	3-146475-1
	75.79 [2.984]	73.66 [2.900]	29	30	3-146475-0
	73.25 [2.884]	71.12 [2.800]	28	29	2-146475-9
	70.71 [2.784]	68.58 [2.700]	27	28	2-146475-8
	68.17 [2.684]	66.04 [2.600]	26	27	2-146475-7
	65.63 [2.584]	63.50 [2.500]	25	26	2-146475-6
	63.09 [2.484]	60.96 [2.400]	24	25	2-146475-5
	60.55 [2.384]	58.42 [2.300]	23	24	2-146475-4
	58.01 [2.284]	55.88 [2.200]	22	23	2-146475-3
	55.47 [2.184]	53.34 [2.100]	21	22	2-146475-2
	52.93 [2.084]	50.80 [2.000]	20	21	2-146475-1
	50.39 [1.984]	48.26 [1.900]	19	20	2-146475-0
	47.85 [1.884]	45.72 [1.800]	18	19	1-146475-9
	45.31 [1.784]	43.18 [1.700]	17	18	1-146475-8
	42.77 [1.684]	40.64 [1.600]	16	17	1-146475-7
	40.23 [1.584]	38.10 [1.500]	15	16	1-146475-6
	37.69 [1.484]	35.56 [1.400]	14	15	1-146475-5
	35.15 [1.384]	33.02 [1.300]	13	14	1-146475-4
	32.61 [1.284]	30.48 [1.200]	12	13	1-146475-3
	30.07 [1.184]	27.94 [1.100]	11	12	1-146475-2
	27.53 [1.084]	25.40 [1.000]	10	11	1-146475-1
	24.99 [.984]	22.86 [.900]	9	10	1-146475-0
	22.45 [.884]	20.32 [.800]	8	9	146475-9
	19.91 [.784]	17.78 [.700]	7	8	146475-8
	17.37 [.684]	15.24 [.600]	6	7	146475-7
	14.83 [.584]	12.70 [.500]	5	6	146475-6
	12.29 [.484]	10.16 [.400]	4	5	146475-5
	9.75 [.384]	7.62 [.300]	3	4	146475-4
	7.21 [.284]	5.08 [.200]	2	3	146475-3
	4.67 [.184]	2.54 [.100]	1	2	146475-2
	2.13 [.084]	-	-	1	146475-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIM E. BRANDBERG CHK G. DUBNICZKI APVD G. DUBNICZKI	14MAR97 14MAR97 14MAR97	POSITIONS  TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005] 4 PLC ± 0.0127[.0005] ANGLES ± -		PRODUCT SPEC - APPLICATION SPEC -		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED	
MATERIAL 		FINISH SEE TABLE		SIZE A1	CASE CODE 00779
		WEIGHT -		DRAWING NO. C-146475	
		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 of 1
				REV A1	

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