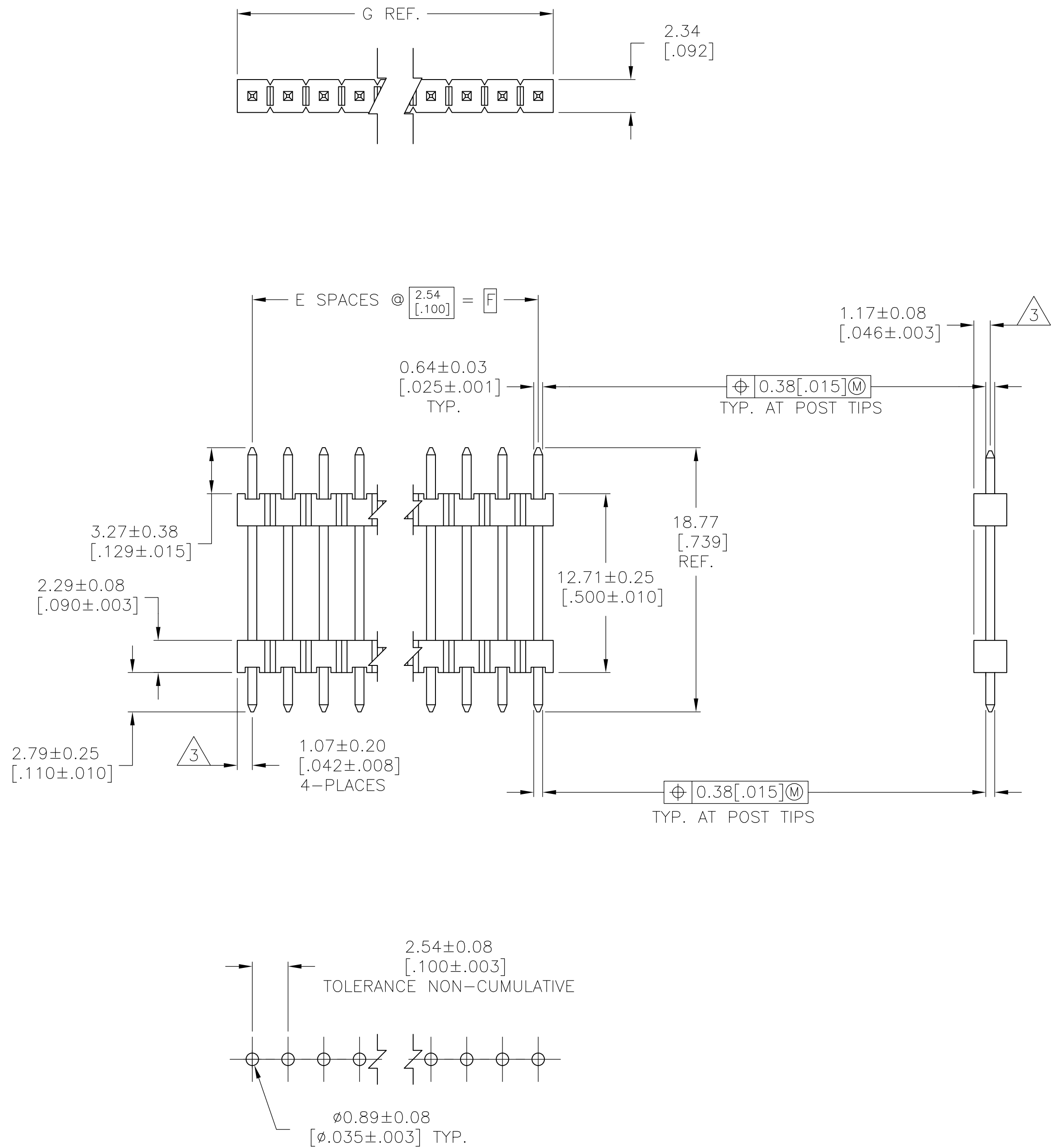


A



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: 0.00254–0.00508 [.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.

$\triangle$ ₆	98.65 [3.884]	96.52 [3.800]	39	40	9-146461-0
$\triangle$ ₆	101.19 [3.984]	99.06 [3.900]	38	39	8-146461-9
$\triangle$ ₆	96.11 [3.784]	93.98 [3.700]	37	38	8-146461-8
$\triangle$ ₆	93.57 [3.684]	91.44 [3.600]	36	37	8-146461-7
$\triangle$ ₆	91.03 [3.584]	88.90 [3.500]	35	36	8-146461-6
$\triangle$ ₆	88.49 [3.484]	86.36 [3.400]	34	35	8-146461-5
$\triangle$ ₆	85.95 [3.384]	83.82 [3.300]	33	34	8-146461-4
$\triangle$ ₆	83.41 [3.284]	81.28 [3.200]	32	33	8-146461-3
$\triangle$ ₆	80.87 [3.184]	78.74 [3.100]	31	32	8-146461-2
$\triangle$ ₆	78.33 [3.084]	76.20 [3.000]	30	31	8-146461-1
$\triangle$ ₆	75.79 [2.984]	73.66 [2.900]	29	30	8-146461-0
$\triangle$ ₆	73.25 [2.884]	71.12 [2.800]	28	29	7-146461-9
$\triangle$ ₆	70.71 [2.784]	68.58 [2.700]	27	28	7-146461-8
$\triangle$ ₆	68.17 [2.684]	66.04 [2.600]	26	27	7-146461-7
$\triangle$ ₆	65.63 [2.584]	63.50 [2.500]	25	26	7-146461-6
$\triangle$ ₆	63.09 [2.484]	60.96 [2.400]	24	25	7-146461-5
$\triangle$ ₆	60.55 [2.384]	58.42 [2.300]	23	24	7-146461-4
$\triangle$ ₆	58.01 [2.284]	55.88 [2.200]	22	23	7-146461-3
$\triangle$ ₆	55.47 [2.184]	53.34 [2.100]	21	22	7-146461-2
$\triangle$ ₆	52.93 [2.084]	50.80 [2.000]	20	21	7-146461-1
$\triangle$ ₆	50.39 [1.984]	48.26 [1.900]	19	20	7-146461-0
$\triangle$ ₆	47.85 [1.884]	45.72 [1.800]	18	19	6-146461-9
$\triangle$ ₆	45.31 [1.784]	43.18 [1.700]	17	18	6-146461-8
$\triangle$ ₆	42.77 [1.684]	40.64 [1.600]	16	17	6-146461-7
$\triangle$ ₆	40.23 [1.584]	38.10 [1.500]	15	16	6-146461-6
$\triangle$ ₆	37.69 [1.484]	35.56 [1.400]	14	15	6-146461-5
$\triangle$ ₆	35.15 [1.384]	33.02 [1.300]	13	14	6-146461-4
$\triangle$ ₆	32.61 [1.284]	30.48 [1.200]	12	13	6-146461-3
$\triangle$ ₆	30.07 [1.184]	27.94 [1.100]	11	12	6-146461-2
$\triangle$ ₆	27.53 [1.084]	25.40 [1.000]	10	11	6-146461-1
$\triangle$ ₆	24.99 [.984]	22.86 [.900]	9	10	6-146461-0
$\triangle$ ₆	22.45 [.884]	20.32 [.800]	8	9	5-146461-9
$\triangle$ ₆	19.91 [.784]	17.78 [.700]	7	8	5-146461-8
$\triangle$ ₆	17.37 [.684]	15.24 [.600]	6	7	5-146461-7
$\triangle$ ₆	14.83 [.584]	12.70 [.500]	5	6	5-146461-6
$\triangle$ ₆	12.29 [.484]	10.16 [.400]	4	5	5-146461-5
$\triangle$ ₆	9.75 [.384]	7.62 [.300]	3	4	5-146461-4
$\triangle$ ₆	7.21 [.284]	5.08 [.200]	2	3	5-146461-3
$\triangle$ ₆	4.67 [.184]	2.54 [.100]	1	2	5-146461-2
$\triangle$ ₆	2.13 [.084]	-	-	1	5-146461-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

5	98.65 [3.884]	96.52 [3.800]	39	40	4-146461-0
5	101.19 [3.984]	99.06 [3.900]	38	39	3-146461-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146461-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146461-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146461-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146461-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146461-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146461-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146461-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146461-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146461-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146461-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146461-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146461-7
5	65.63 [2.584]	63.50 [2.500]	25	26	2-146461-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146461-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146461-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146461-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146461-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146461-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146461-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146461-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146461-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146461-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146461-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146461-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146461-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146461-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146461-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146461-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146461-0
5	22.45 [.884]	20.32 [.800]	8	9	146461-9
5	19.91 [.784]	17.78 [.700]	7	8	146461-8
5	17.37 [.684]	15.24 [.600]	6	7	146461-7
5	14.83 [.584]	12.70 [.500]	5	6	146461-6
5	12.29 [.484]	10.16 [.400]	4	5	146461-5
5	9.75 [.384]	7.62 [.300]	3	4	146461-4
5	7.21 [.284]	5.08 [.200]	2	3	146461-3
5	4.67 [.184]	2.54 [.100]	1	2	146461-2
5	2.13 [.084]	-	-	1	146461-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO.	1/17/96		 TE Connectivity	
		CHKD.	3/16/96			
DIMENSIONS: mm: [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 P.LC ± 1 P.LC ± 2 P.LC ± 0.51[.02] 3 P.LC ± 0.127[.005] 4 P.LC ± 0.254[.010] ANGLES ± 0.52[.025]		G. DUBNICZKI G. DUBNICZKI APVD PRODUCT SPEC		
		APPLICATION SPEC		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SUB.POST, UNSHROUDED		
				SIZE	CAGE CODE	DRAWING NO.
MATERIAL 		WEIGHT		A1	00779	C146461
SEE TABLE				RESTRICTED TO		—
		CUSTOMER DRAWING		SCALE	4:1	SHEET 1 OF 1
						REV B

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