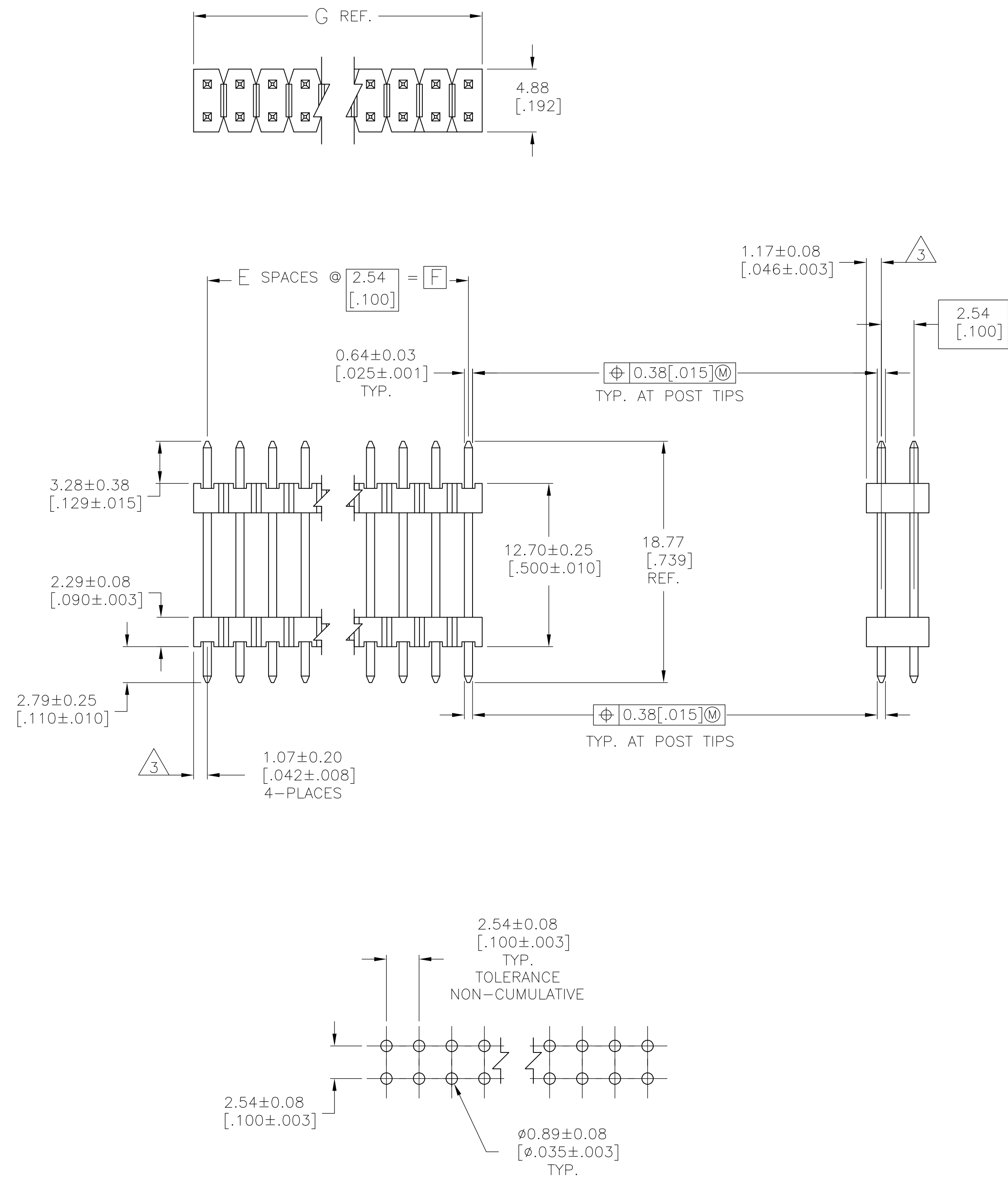


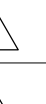
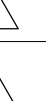
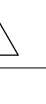
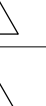
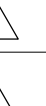
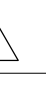
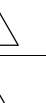
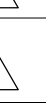
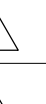
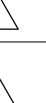
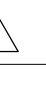
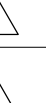
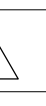
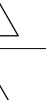
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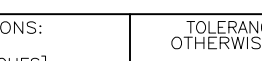


RECOMMENDED HOLE LAYOUT

- 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.

$\triangle$	101.19 [3.984]	99.06 [3.900]	39	80	9-146489-0
$\triangle$	98.65 [3.884]	96.52 [3.800]	38	78	8-146489-9
$\triangle$	96.11 [3.784]	93.98 [3.700]	37	76	8-146489-8
$\triangle$	93.57 [3.684]	91.44 [3.600]	36	74	8-146489-7
$\triangle$	91.03 [3.584]	88.90 [3.500]	35	72	8-146489-6
$\triangle$	88.49 [3.484]	86.36 [3.400]	34	70	8-146489-5
$\triangle$	85.95 [3.384]	83.82 [3.300]	33	68	8-146489-4
$\triangle$	83.41 [3.284]	81.28 [3.200]	32	66	8-146489-3
$\triangle$	80.87 [3.184]	78.74 [3.100]	31	64	8-146489-2
$\triangle$	78.33 [3.084]	76.20 [3.000]	30	62	8-146489-1
$\triangle$	75.79 [2.984]	73.66 [2.900]	29	60	8-146489-0
$\triangle$	73.25 [2.884]	71.12 [2.800]	28	58	7-146489-9
$\triangle$	70.71 [2.784]	68.58 [2.700]	27	56	7-146489-8
$\triangle$	68.17 [2.684]	66.04 [2.600]	26	54	7-146489-7
$\triangle$	65.63 [2.584]	63.50 [2.500]	25	52	7-146489-6
$\triangle$	63.09 [2.484]	60.96 [2.400]	24	50	7-146489-5
$\triangle$	60.55 [2.384]	58.42 [2.300]	23	48	7-146489-4
$\triangle$	58.01 [2.284]	55.88 [2.200]	22	46	7-146489-3
$\triangle$	55.47 [2.184]	53.34 [2.100]	21	44	7-146489-2
$\triangle$	52.93 [2.084]	50.80 [2.000]	20	42	7-146489-1
$\triangle$	50.39 [1.984]	48.26 [1.900]	19	40	7-146489-0
$\triangle$	47.85 [1.884]	45.72 [1.800]	18	38	6-146489-9
$\triangle$	45.31 [1.784]	43.18 [1.700]	17	36	6-146489-8
$\triangle$	42.77 [1.684]	40.64 [1.600]	16	34	6-146489-7
$\triangle$	40.23 [1.584]	38.10 [1.500]	15	32	6-146489-6
$\triangle$	37.69 [1.484]	35.56 [1.400]	14	30	6-146489-5
$\triangle$	35.15 [1.384]	33.02 [1.300]	13	28	6-146489-4
$\triangle$	32.61 [1.284]	30.48 [1.200]	12	26	6-146489-3
$\triangle$	30.07 [1.184]	27.94 [1.100]	11	24	6-146489-2
$\triangle$	27.53 [1.084]	25.40 [1.000]	10	22	6-146489-1
$\triangle$	24.99 [.984]	22.86 [.900]	9	20	6-146489-0
$\triangle$	22.45 [.884]	20.32 [.800]	8	18	5-146489-9
$\triangle$	19.91 [.784]	17.78 [.700]	7	16	5-146489-8
$\triangle$	17.37 [.684]	15.24 [.600]	6	14	5-146489-7
$\triangle$	14.83 [.584]	12.70 [.500]	5	12	5-146489-6
$\triangle$	12.29 [.484]	10.16 [.400]	4	10	5-146489-5
$\triangle$	9.75 [.384]	7.62 [.300]	3	8	5-146489-4
$\triangle$	7.21 [.284]	5.08 [.200]	2	6	5-146489-3
$\triangle$	4.67 [.184]	2.54 [.100]	1	4	5-146489-2
$\triangle$	2.13 [.084]	- -	-	2	5-146489-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

	101.19 [3.984]	99.06 [3.900]	39	80	4-146489-0
	98.65 [3.884]	96.52 [3.800]	38	78	3-146489-9
	96.11 [3.784]	93.98 [3.700]	37	76	3-146489-8
	93.57 [3.684]	91.44 [3.600]	36	74	3-146489-7
	91.03 [3.584]	88.90 [3.500]	35	72	3-146489-6
	88.49 [3.484]	86.36 [3.400]	34	70	3-146489-5
	85.95 [3.384]	83.82 [3.300]	33	68	3-146489-4
	83.41 [3.284]	81.28 [3.200]	32	66	3-146489-3
	80.87 [3.184]	78.74 [3.100]	31	64	3-146489-2
	78.33 [3.084]	76.20 [3.000]	30	62	3-146489-1
	75.79 [2.984]	73.66 [2.900]	29	60	3-146489-0
	73.25 [2.884]	71.12 [2.800]	28	58	2-146489-9
	70.71 [2.784]	68.58 [2.700]	27	56	2-146489-8
	68.17 [2.684]	66.04 [2.600]	26	54	2-146489-7
	65.63 [2.584]	63.50 [2.500]	25	52	2-146489-6
	63.09 [2.484]	60.96 [2.400]	24	50	2-146489-5
	60.55 [2.384]	58.42 [2.300]	23	48	2-146489-4
	58.01 [2.284]	55.88 [2.200]	22	46	2-146489-3
	55.47 [2.184]	53.34 [2.100]	21	44	2-146489-2
	52.93 [2.084]	50.80 [2.000]	20	42	2-146489-1
	50.39 [1.984]	48.26 [1.900]	19	40	2-146489-0
	47.85 [1.884]	45.72 [1.800]	18	38	1-146489-9
	45.31 [1.784]	43.18 [1.700]	17	36	1-146489-8
	42.77 [1.684]	40.64 [1.600]	16	34	1-146489-7
	40.23 [1.584]	38.10 [1.500]	15	32	1-146489-6
	37.69 [1.484]	35.56 [1.400]	14	30	1-146489-5
	35.15 [1.384]	33.02 [1.300]	13	28	1-146489-4
	32.61 [1.284]	30.48 [1.200]	12	26	1-146489-3
	30.07 [1.184]	27.94 [1.100]	11	24	1-146489-2
	27.53 [1.084]	25.40 [1.000]	10	22	1-146489-1
	24.99 [.984]	22.86 [.900]	9	20	1-146489-0
	22.45 [.884]	20.32 [.800]	8	18	146489-9
	19.91 [.784]	17.78 [.700]	7	16	146489-8
	17.37 [.684]	15.24 [.600]	6	14	146489-7
	14.83 [.584]	12.70 [.500]	5	12	146489-6
	12.29 [.484]	10.16 [.400]	4	10	146489-5
	9.75 [.384]	7.62 [.300]	3	8	146489-4
	7.21 [.284]	5.08 [.200]	2	6	146489-3
	4.67 [.184]	2.54 [.100]	1	4	146489-2
	2.13 [.084]	-	-	2	146489-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. 11/30/95 G. HOFFMAN		 TE Connectivity	
DIMENSIONS: mm. (INCHES)		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHG. 1/2/96 G. DUBNICZKI APPROV. 1/2/96 G. DUBNICZKI	
		PRODUCT SPEC		NAME	
MATERIAL		APPLICATION SPEC		HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
FINISH		WEIGHT		SIZE CAGE CODE DRAWING NO. RESTRICTED TO	
SEE TABLE		CUSTOMER DRAWING		A1 00779 C 146489	
		SCALE: 4:1		SHEET 1 OF 1 REV B	

Mouser Electronics

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