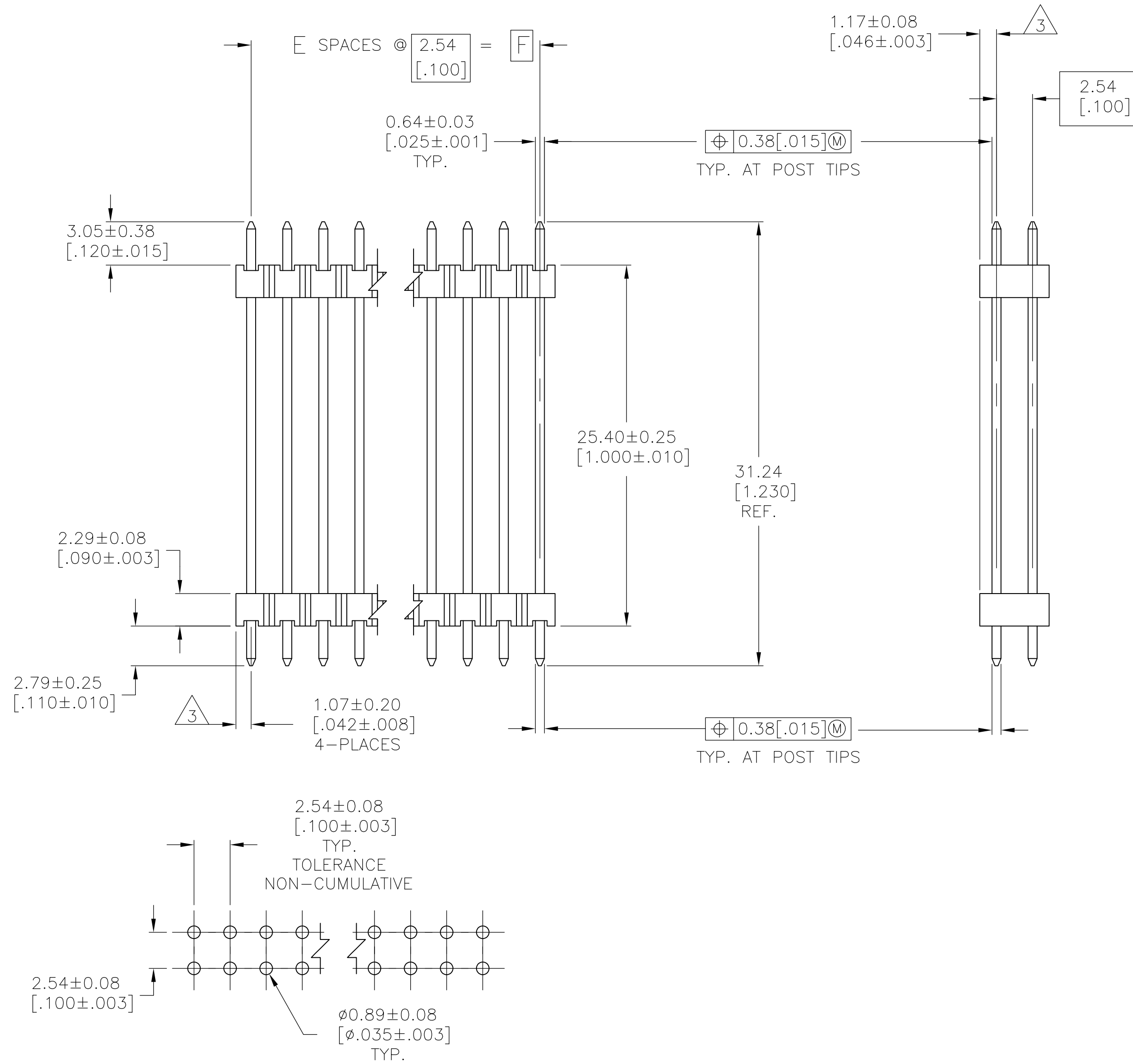
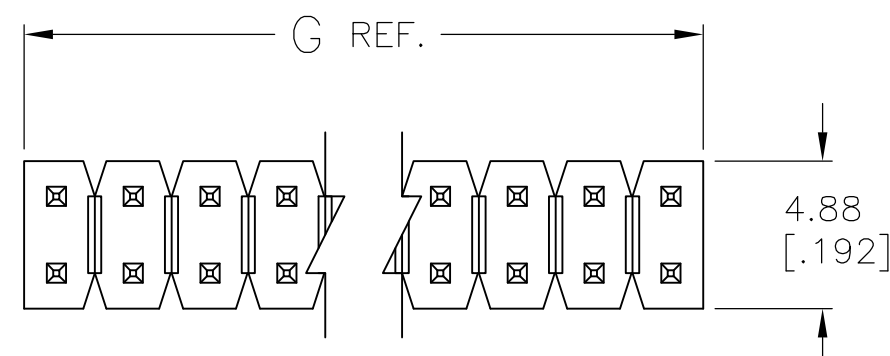


LOC	DIST	REVISIONS					
AD	39	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR



RECOMMENDED HOLE LAYOUT

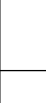
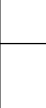
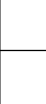
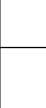
1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD

 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] BRIGHT 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.

	101.19 [3.984]	99.06 [3.900]	39	80	9-146502-0
	98.65 [3.884]	96.52 [3.800]	38	78	8-146502-9
	96.11 [3.784]	93.98 [3.700]	37	76	8-146502-8
	93.57 [3.684]	91.44 [3.600]	36	74	8-146502-7
	91.03 [3.584]	88.90 [3.500]	35	72	8-146502-6
	88.49 [3.484]	86.36 [3.400]	34	70	8-146502-5
	85.95 [3.384]	83.82 [3.300]	33	68	8-146502-4
	83.41 [3.284]	81.28 [3.200]	32	66	8-146502-3
	80.87 [3.184]	78.74 [3.100]	31	64	8-146502-2
	78.33 [3.084]	76.20 [3.000]	30	62	8-146502-1
	75.79 [2.984]	73.66 [2.900]	29	60	8-146502-0
	73.25 [2.884]	71.12 [2.800]	28	58	7-146502-9
	70.71 [2.784]	68.58 [2.700]	27	56	7-146502-8
	68.17 [2.684]	66.04 [2.600]	26	54	7-146502-7
	65.63 [2.584]	63.50 [2.500]	25	52	7-146502-6
	63.09 [2.484]	60.96 [2.400]	24	50	7-146502-5
	60.55 [2.384]	58.42 [2.300]	23	48	7-146502-4
	58.01 [2.284]	55.88 [2.200]	22	46	7-146502-3
	55.47 [2.184]	53.34 [2.100]	21	44	7-146502-2
	52.93 [2.084]	50.80 [2.000]	20	42	7-146502-1
	50.39 [1.984]	48.26 [1.900]	19	40	7-146502-0
	47.85 [1.884]	45.72 [1.800]	18	38	6-146502-9
	45.31 [1.784]	43.18 [1.700]	17	36	6-146502-8
	42.77 [1.684]	40.64 [1.600]	16	34	6-146502-7
	40.23 [1.584]	38.10 [1.500]	15	32	6-146502-6
	37.69 [1.484]	35.56 [1.400]	14	30	6-146502-5
	35.15 [1.384]	33.02 [1.300]	13	28	6-146502-4
	32.61 [1.284]	30.48 [1.200]	12	26	6-146502-3
	30.07 [1.184]	27.94 [1.100]	11	24	6-146502-2
	27.53 [1.084]	25.40 [1.000]	10	22	6-146502-1
	24.99 [.984]	22.86 [.900]	9	20	6-146502-0
	22.45 [.884]	20.32 [.800]	8	18	5-146502-9
	19.91 [.784]	17.78 [.700]	7	16	5-146502-8
	17.37 [.684]	15.24 [.600]	6	14	5-146502-7
	14.83 [.584]	12.70 [.500]	5	12	5-146502-6
	12.29 [.484]	10.16 [.400]	4	10	5-146502-5
	9.75 [.384]	7.62 [.300]	3	8	5-146502-4
	7.21 [.284]	5.08 [.200]	2	6	5-146502-3
	4.67 [.184]	2.54 [.100]	1	4	5-146502-2
	2.13 [.084]	-	-	2	5-146502-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

5	101.19 [3.984]	99.06 [3.900]	39	80	4-146502-0
5	98.65 [3.884]	96.52 [3.800]	38	78	3-146502-9
5	96.11 [3.784]	93.98 [3.700]	37	76	3-146502-8
5	93.57 [3.684]	91.44 [3.600]	36	74	3-146502-7
5	91.03 [3.584]	88.90 [3.500]	35	72	3-146502-6
5	88.49 [3.484]	86.36 [3.400]	34	70	3-146502-5
5	85.95 [3.384]	83.82 [3.300]	33	68	3-146502-4
5	83.41 [3.284]	81.28 [3.200]	32	66	3-146502-3
5	80.87 [3.184]	78.74 [3.100]	31	64	3-146502-2
5	78.33 [3.084]	76.20 [3.000]	30	62	3-146502-1
5	75.79 [2.984]	73.66 [2.900]	29	60	3-146502-0
5	73.25 [2.884]	71.12 [2.800]	28	58	2-146502-9
5	70.71 [2.784]	68.58 [2.700]	27	56	2-146502-8
5	68.17 [2.684]	66.04 [2.600]	26	54	2-146502-7
5	65.63 [2.584]	63.50 [2.500]	25	52	2-146502-6
5	63.09 [2.484]	60.96 [2.400]	24	50	2-146502-5
5	60.55 [2.384]	58.42 [2.300]	23	48	2-146502-4
5	58.01 [2.284]	55.88 [2.200]	22	46	2-146502-3
5	55.47 [2.184]	53.34 [2.100]	21	44	2-146502-2
5	52.93 [2.084]	50.80 [2.000]	20	42	2-146502-1
5	50.39 [1.984]	48.26 [1.900]	19	40	2-146502-0
5	47.85 [1.884]	45.72 [1.800]	18	38	1-146502-9
5	45.31 [1.784]	43.18 [1.700]	17	36	1-146502-8
5	42.77 [1.684]	40.64 [1.600]	16	34	1-146502-7
5	40.23 [1.584]	38.10 [1.500]	15	32	1-146502-6
5	37.69 [1.484]	35.56 [1.400]	14	30	1-146502-5
5	35.15 [1.384]	33.02 [1.300]	13	28	1-146502-4
5	32.61 [1.284]	30.48 [1.200]	12	26	1-146502-3
5	30.07 [1.184]	27.94 [1.100]	11	24	1-146502-2
5	27.53 [1.084]	25.40 [1.000]	10	22	1-146502-1
5	24.99 [.984]	22.86 [.900]	9	20	1-146502-0
5	22.45 [.884]	20.32 [.800]	8	18	146502-9
5	19.91 [.784]	17.78 [.700]	7	16	146502-8
5	17.37 [.684]	15.24 [.600]	6	14	146502-7
5	14.83 [.584]	12.70 [.500]	5	12	146502-6
5	12.29 [.484]	10.16 [.400]	4	10	146502-5
5	9.75 [.384]	7.62 [.300]	3	8	146502-4
5	7.21 [.284]	5.08 [.200]	2	6	146502-3
5	4.67 [.184]	2.54 [.100]	1	4	146502-2
5	2.13 [.084]	-	-	2	146502-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE 11-NOV-96 BY BRANDBERG		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TO FRANCES UNLESS OTHERWISE SPECIFIED: 0 P/LC ± — 1 P/LC ± — 2 P/LC ± 0.51[.02] 3 P/LC ± 0.127[.005] 4 P/LC ± 0.0127[.0005] ANGLES ± = — FINISH		NAME G. DUBNICZKI G. DUBNICZKI PRODUCT SPEC APPLICATION SPEC DATE 11-NOV-96	
		APPLICATION SPEC WEIGHT —		SIZE CAGE CODE DRAWING NO RESTRICTED TO —	
MATERIAL 		SEE TABLE		A1 00779 C 146502	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1 REV A1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[7-146502-8](#)