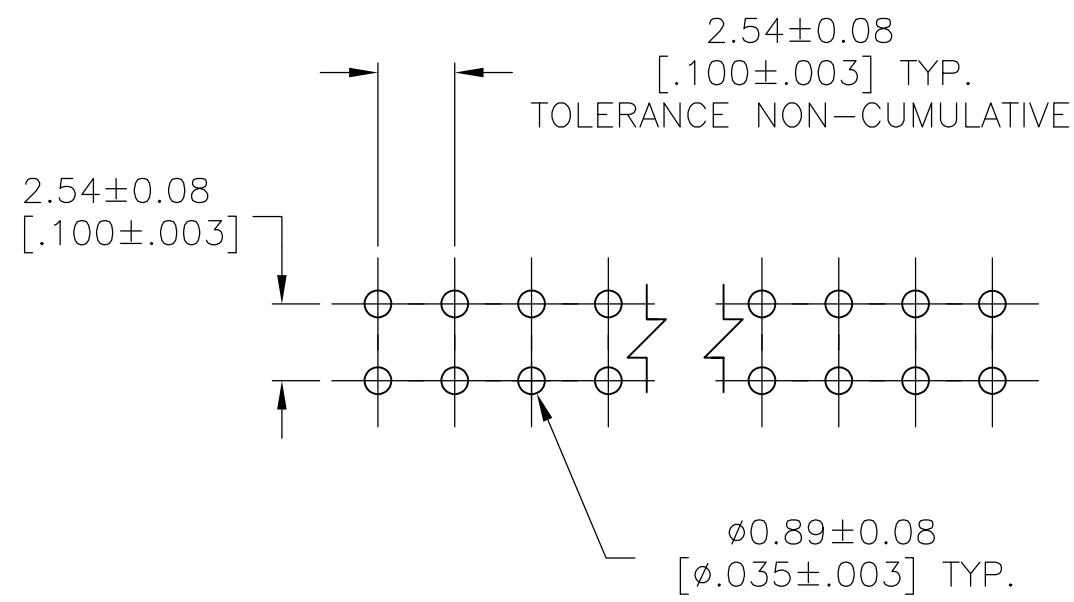
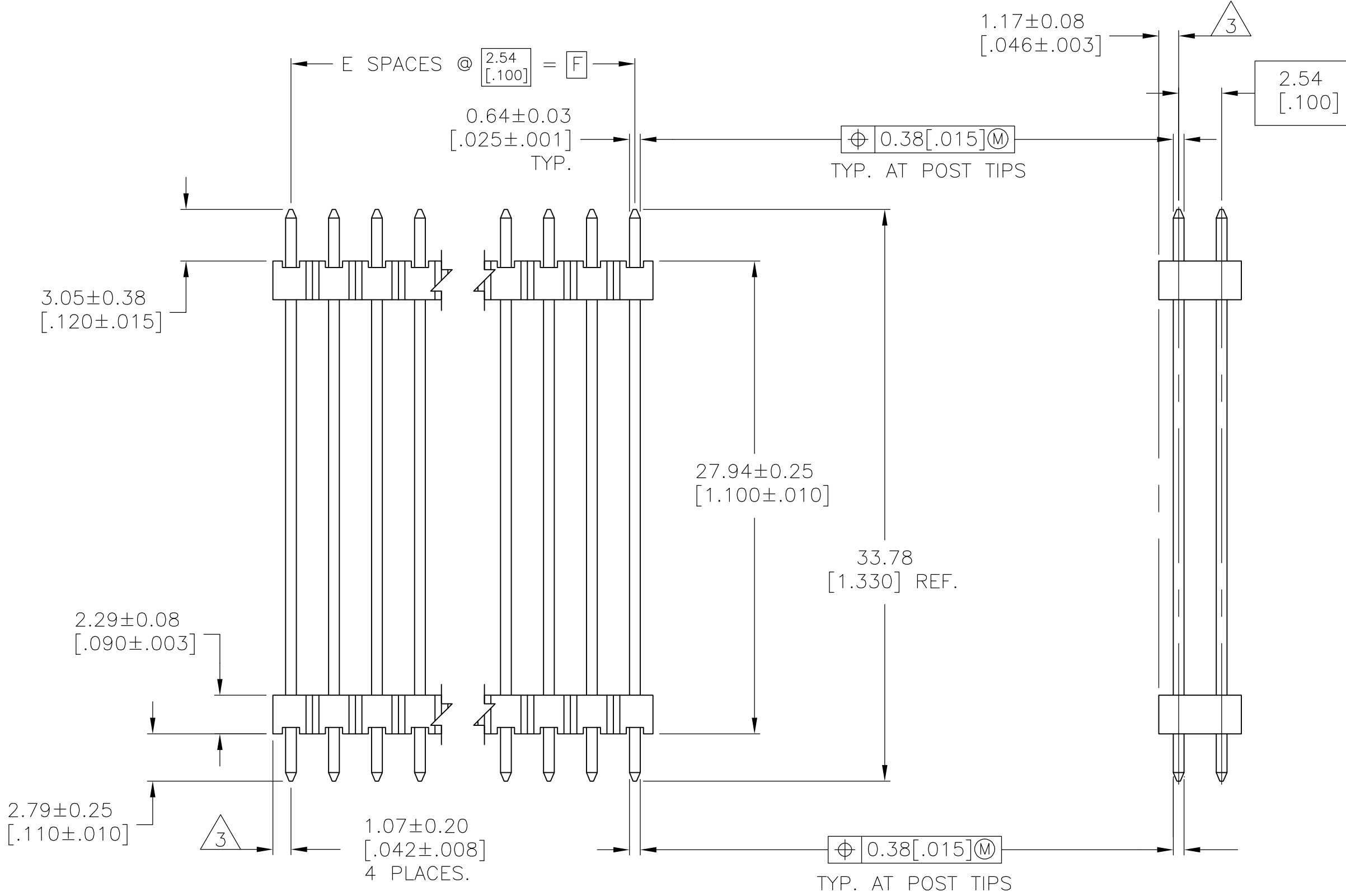
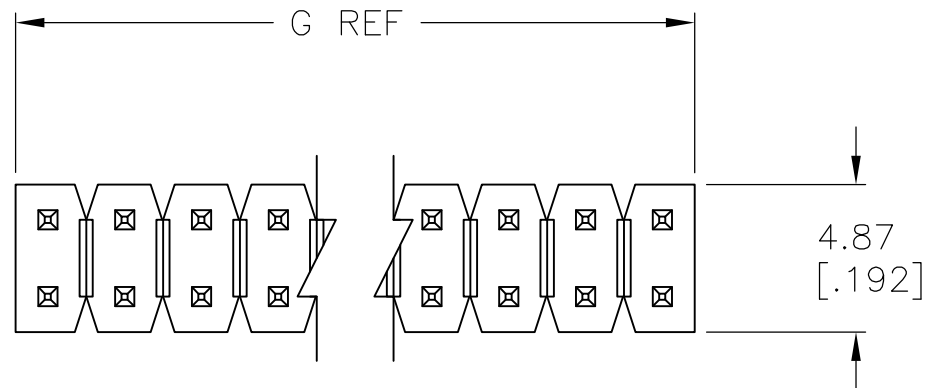


LOC	DIST	REVISIONS					
AD	39	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR



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.
3. 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.

6	101.19 [3.984]	99.06 [3.900]	39	80	9-146505-0
6	98.65 [3.884]	96.52 [3.800]	38	78	8-146505-9
6	96.11 [3.784]	93.98 [3.700]	37	76	8-146505-8
6	93.57 [3.684]	91.44 [3.600]	36	74	8-146505-7
6	91.03 [3.584]	88.90 [3.500]	35	72	8-146505-6
6	88.49 [3.484]	86.36 [3.400]	34	70	8-146505-5
6	85.95 [3.384]	83.82 [3.300]	33	68	8-146505-4
6	83.41 [3.284]	81.28 [3.200]	32	66	8-146505-3
6	80.87 [3.184]	78.74 [3.100]	31	64	8-146505-2
6	78.33 [3.084]	76.20 [3.000]	30	62	8-146505-1
6	75.79 [2.984]	73.66 [2.900]	29	60	8-146505-0
6	73.25 [2.884]	71.12 [2.800]	28	58	7-146505-9
6	70.71 [2.784]	68.58 [2.700]	27	56	7-146505-8
6	68.17 [2.684]	66.04 [2.600]	26	54	7-146505-7
6	65.63 [2.584]	63.50 [2.500]	25	52	7-146505-6
6	63.09 [2.484]	60.96 [2.400]	24	50	7-146505-5
6	60.55 [2.384]	58.42 [2.300]	23	48	7-146505-4
6	58.01 [2.284]	55.88 [2.200]	22	46	7-146505-3
6	55.47 [2.184]	53.34 [2.100]	21	44	7-146505-2
6	52.93 [2.084]	50.80 [2.000]	20	42	7-146505-1
6	50.39 [1.984]	48.26 [1.900]	19	40	7-146505-0
6	47.85 [1.884]	45.72 [1.800]	18	38	6-146505-9
6	45.31 [1.784]	43.18 [1.700]	17	36	6-146505-8
6	42.77 [1.684]	40.64 [1.600]	16	34	6-146505-7
6	40.23 [1.584]	38.10 [1.500]	15	32	6-146505-6
6	37.69 [1.484]	35.56 [1.400]	14	30	6-146505-5
6	35.15 [1.384]	33.02 [1.300]	13	28	6-146505-4
6	32.61 [1.284]	30.48 [1.200]	12	26	6-146505-3
6	30.07 [1.184]	27.94 [1.100]	11	24	6-146505-2
6	27.53 [1.084]	25.40 [1.000]	10	22	6-146505-1
6	24.99 [.984]	22.86 [.900]	9	20	6-146505-0
6	22.45 [.884]	20.32 [.800]	8	18	5-146505-9
6	19.91 [.784]	17.78 [.700]	7	16	5-146505-8
6	17.37 [.684]	15.24 [.600]	6	14	5-146505-7
6	14.83 [.584]	12.70 [.500]	5	12	5-146505-6
6	12.29 [.484]	10.16 [.400]	4	10	5-146505-5
6	9.75 [.384]	7.62 [.300]	3	8	5-146505-4
6	7.21 [.284]	5.08 [.200]	2	6	5-146505-3
6	4.67 [.184]	2.54 [.100]	1	4	5-146505-2
6	2.13 [.084]	-	-	2	5-146505-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

5	101.19 [3.984]	99.06 [3.900]	39	80	4-146505-0
5	98.65 [3.884]	96.52 [3.800]	38	78	3-146505-9
5	96.11 [3.784]	93.98 [3.700]	37	76	3-146505-8
5	93.57 [3.684]	91.44 [3.600]	36	74	3-146505-7
5	91.03 [3.584]	88.90 [3.500]	35	72	3-146505-6
5	88.49 [3.484]	86.36 [3.400]	34	70	3-146505-5
5	85.95 [3.384]	83.82 [3.300]	33	68	3-146505-4
5	83.41 [3.284]	81.28 [3.200]	32	66	3-146505-3
5	80.87 [3.184]	78.74 [3.100]	31	64	3-146505-2
5	78.33 [3.084]	76.20 [3.000]	30	62	3-146505-1
5	75.79 [2.984]	73.66 [2.900]	29	60	3-146505-0
5	73.25 [2.884]	71.12 [2.800]	28	58	2-146505-9
5	70.71 [2.784]	68.58 [2.700]	27	56	2-146505-8
5	68.17 [2.684]	66.04 [2.600]	26	54	2-146505-7
5	65.63 [2.584]	63.50 [2.500]	25	52	2-146505-6
5	63.09 [2.484]	60.96 [2.400]	24	50	2-146505-5
5	60.55 [2.384]	58.42 [2.300]	23	48	2-146505-4
5	58.01 [2.284]	55.88 [2.200]	22	46	2-146505-3
5	55.47 [2.184]	53.34 [2.100]	21	44	2-146505-2
5	52.93 [2.084]	50.80 [2.000]	20	42	2-146505-1
5	50.39 [1.984]	48.26 [1.900]	19	40	2-146505-0
5	47.85 [1.884]	45.72 [1.800]	18	38	1-146505-9
5	45.31 [1.784]	43.18 [1.700]	17	36	1-146505-8
5	42.77 [1.684]	40.64 [1.600]	16	34	1-146505-7
5	40.23 [1.584]	38.10 [1.500]	15	32	1-146505-6
5	37.69 [1.484]	35.56 [1.400]	14	30	1-146505-5
5	35.15 [1.384]	33.02 [1.300]	13	28	1-146505-4
5	32.61 [1.284]	30.48 [1.200]	12	26	1-146505-3
5	30.07 [1.184]	27.94 [1.100]	11	24	1-146505-2
5	27.53 [1.084]	25.40 [1.000]	10	22	1-146505-1
5	24.99 [.984]	22.86 [.900]	9	20	1-146505-0
5	22.45 [.884]	20.32 [.800]	8	18	146505-9
5	19.91 [.784]	17.78 [.700]	7	16	146505-8
5	17.37 [.684]	15.24 [.600]	6	14	146505-7
5	14.83 [.584]	12.70 [.500]	5	12	146505-6
5	12.29 [.484]	10.16 [.400]	4	10	146505-5
5	9.75 [.384]	7.62 [.300]	3	8	146505-4
5	7.21 [.284]	5.08 [.200]	2	6	146505-3
5	4.67 [.184]	2.54 [.100]	1	4	146505-2
5	2.13 [.084]	-	-	2	146505-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE 11-NOV-96 DRAWN BY BRANDBERG		 TE Connectivity	
		CHK G. DUBNICZKI 11-NOV-96 APP'D G. DUBNICZKI			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLOC ± 2 PLOC ± 2 PLOC ± 0.51[.02] 0.0107[.003] 4 PLOC ± 0.0127[.0005] ANGLES ± FINISH		NAME HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
		PRODUCT SPEC APPLICATION SPEC		SIZE CAGE CODE DRAWING NO A1 00779 C 146505	
MATERIAL 		WEIGHT —		RESTRICTED TO —	
SEE TABLE		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV A	

Mouser Electronics

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