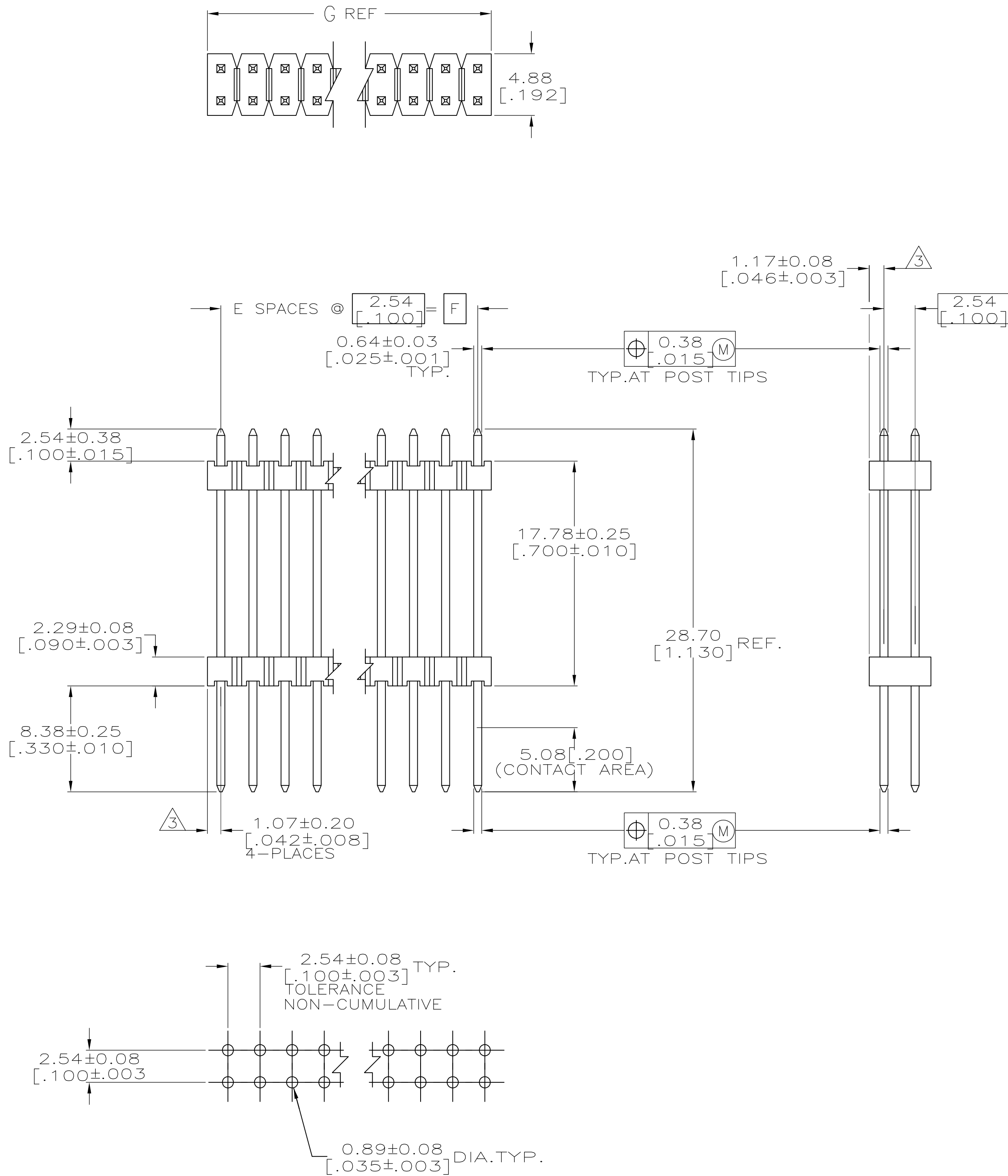


LOC	DIST	REVISIONS					
AD	39	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

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 [0.00015] GOLD ON CONTACT AREA, 0.00254-0.00508 [0.00100-0.00200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [0.00050] NICKEL.
6. FINISH: 0.000381 [0.00015] GOLD ON CONTACT AREA, 0.00254-0.00508 [0.00100-0.00200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [0.00050] NICKEL.



△6	101.19 [3.984]	99.06 [3.900]	39	80	9-146500-0
△6	98.65 [3.884]	96.52 [3.800]	38	78	8-146500-9
△6	96.11 [3.784]	93.98 [3.700]	37	76	8-146500-8
△6	93.57 [3.684]	91.44 [3.600]	36	74	8-146500-7
△6	91.03 [3.584]	88.90 [3.500]	35	72	8-146500-6
△6	88.49 [3.484]	86.36 [3.400]	34	70	8-146500-5
△6	85.95 [3.384]	83.82 [3.300]	33	68	8-146500-4
△6	83.41 [3.284]	81.28 [3.200]	32	66	8-146500-3
△6	80.87 [3.184]	78.74 [3.100]	31	64	8-146500-2
△6	78.33 [3.084]	76.20 [3.000]	30	62	8-146500-1
△6	75.79 [2.984]	73.66 [2.900]	29	60	8-146500-0
△6	73.25 [2.884]	71.12 [2.800]	28	58	7-146500-9
△6	70.71 [2.784]	68.58 [2.700]	27	56	7-146500-8
△6	68.17 [2.684]	66.04 [2.600]	26	54	7-146500-7
△6	65.63 [2.584]	63.50 [2.500]	25	52	7-146500-6
△6	63.09 [2.484]	60.96 [2.400]	24	50	7-146500-5
△6	60.55 [2.384]	58.42 [2.300]	23	48	7-146500-4
△6	58.01 [2.284]	55.88 [2.200]	22	46	7-146500-3
△6	55.47 [2.184]	53.34 [2.100]	21	44	7-146500-2
△6	52.93 [2.084]	50.80 [2.000]	20	42	7-146500-1
△6	50.39 [1.984]	48.26 [1.900]	19	40	7-146500-0
△6	47.85 [1.884]	45.72 [1.800]	18	38	6-146500-9
△6	45.31 [1.784]	43.18 [1.700]	17	36	6-146500-8
△6	42.77 [1.684]	40.64 [1.600]	16	34	6-146500-7
△6	40.23 [1.584]	38.10 [1.500]	15	32	6-146500-6
△6	37.69 [1.484]	35.56 [1.400]	14	30	6-146500-5
△6	35.15 [1.384]	33.02 [1.300]	13	28	6-146500-4
△6	32.61 [1.284]	30.48 [1.200]	12	26	6-146500-3
△6	30.07 [1.184]	27.94 [1.100]	11	24	6-146500-2
△6	27.53 [1.084]	25.40 [1.000]	10	22	6-146500-1
△6	24.99 [.984]	22.86 [.900]	9	20	6-146500-0
△6	22.45 [.884]	20.32 [.800]	8	18	5-146500-9
△6	19.91 [.784]	17.78 [.700]	7	16	5-146500-8
△6	17.37 [.684]	15.24 [.600]	6	14	5-146500-7
△6	14.83 [.584]	12.70 [.500]	5	12	5-146500-6
△6	12.29 [.484]	10.16 [.400]	4	10	5-146500-5
△6	9.75 [.384]	7.62 [.300]	3	8	5-146500-4
△6	7.21 [.284]	5.08 [.200]	2	6	5-146500-3
△6	4.67 [.184]	2.54 [.100]	1	4	5-146500-2
△6	2.13 [.084]	-	-	2	5-146500-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

△ ₅	101.19 [3.984]	99.06 [3.900]	39	80	4-146500-0
△ ₅	98.65 [3.884]	96.52 [3.800]	38	78	3-146500-9
△ ₅	96.11 [3.784]	93.98 [3.700]	37	76	3-146500-8
△ ₅	93.57 [3.684]	91.44 [3.600]	36	74	3-146500-7
△ ₅	91.03 [3.584]	88.90 [3.500]	35	72	3-146500-6
△ ₅	88.49 [3.484]	86.36 [3.400]	34	70	3-146500-5
△ ₅	85.95 [3.384]	83.82 [3.300]	33	68	3-146500-4
△ ₅	83.41 [3.284]	81.28 [3.200]	32	66	3-146500-3
△ ₅	80.87 [3.184]	78.74 [3.100]	31	64	3-146500-2
△ ₅	78.33 [3.084]	76.20 [3.000]	30	62	3-146500-1
△ ₅	75.79 [2.984]	73.66 [2.900]	29	60	3-146500-0
△ ₅	73.25 [2.884]	71.12 [2.800]	28	58	2-146500-9
△ ₅	70.71 [2.784]	68.58 [2.700]	27	56	2-146500-8
△ ₅	68.17 [2.684]	66.04 [2.600]	26	54	2-146500-7
△ ₅	65.63 [2.584]	63.50 [2.500]	25	52	2-146500-6
△ ₅	63.09 [2.484]	60.96 [2.400]	24	50	2-146500-5
△ ₅	60.55 [2.384]	58.42 [2.300]	23	48	2-146500-4
△ ₅	58.01 [2.284]	55.88 [2.200]	22	46	2-146500-3
△ ₅	55.47 [2.184]	53.34 [2.100]	21	44	2-146500-2
△ ₅	52.93 [2.084]	50.80 [2.000]	20	42	2-146500-1
△ ₅	50.39 [1.984]	48.26 [1.900]	19	40	2-146500-0
△ ₅	47.85 [1.884]	45.72 [1.800]	18	38	1-146500-9
△ ₅	45.31 [1.784]	43.18 [1.700]	17	36	1-146500-8
△ ₅	42.77 [1.684]	40.64 [1.600]	16	34	1-146500-7
△ ₅	40.23 [1.584]	38.10 [1.500]	15	32	1-146500-6
△ ₅	37.69 [1.484]	35.56 [1.400]	14	30	1-146500-5
△ ₅	35.15 [1.384]	33.02 [1.300]	13	28	1-146500-4
△ ₅	32.61 [1.284]	30.48 [1.200]	12	26	1-146500-3
△ ₅	30.07 [1.184]	27.94 [1.100]	11	24	1-146500-2
△ ₅	27.53 [1.084]	25.40 [1.000]	10	22	1-146500-1
△ ₅	24.99 [.984]	22.86 [.900]	9	20	1-146500-0
△ ₅	22.45 [.884]	20.32 [.800]	8	18	146500-9
△ ₅	19.91 [.784]	17.78 [.700]	7	16	146500-8
△ ₅	17.37 [.684]	15.24 [.600]	6	14	146500-7
△ ₅	14.83 [.584]	12.70 [.500]	5	12	146500-6
△ ₅	12.29 [.484]	10.16 [.400]	4	10	146500-5
△ ₅	9.75 [.384]	7.62 [.300]	3	8	146500-4
△ ₅	7.21 [.284]	5.08 [.200]	2	6	146500-3
△ ₅	4.67 [.184]	2.54 [.100]	1	4	146500-2
△ ₅	2.13 [.084]	-	-	2	146500-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

RECOMMENDED HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: E. BRANDBERG 11-NOV-96		 TE Connectivity	
		CHK: G. DUBNICKI 11-NOV-96			
		RVD: G. DUBNICKI 11-NOV-96			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLOC ± 2 PLOC ± 4 PLOC ± 0.51(.02) 6 PLOC ± 0.127(.005) 4 PLOC ± 0.0127(.0005) ANGLES		NAME	
		PRODUCT SPEC APPLICATION SPEC WEIGHT		HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
MATERIAL:  SEE TABLE		SIZE A1		CASE CODE 00779	DRAWING NO C-146500
		CUSTOMER DRAWING		RESTRICTED TO —	
				SCALE 4:1 SHEET 1 OF 1 REV A1	

Mouser Electronics

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