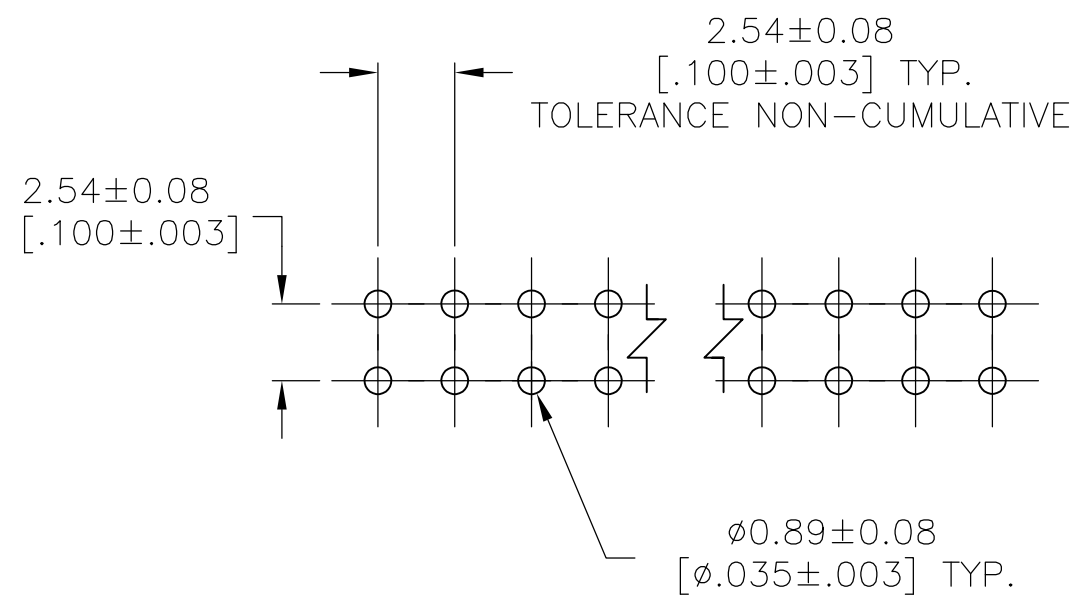
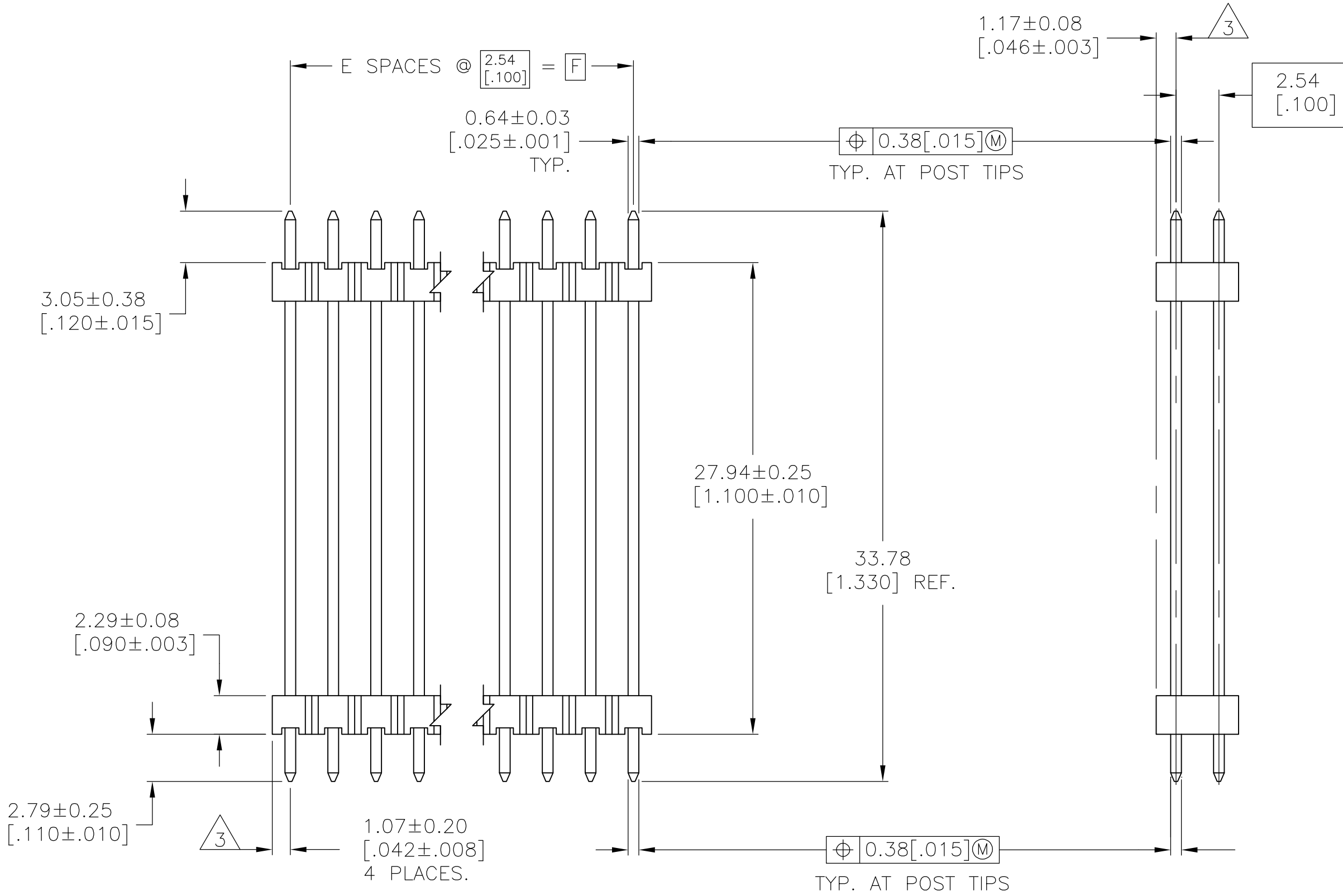
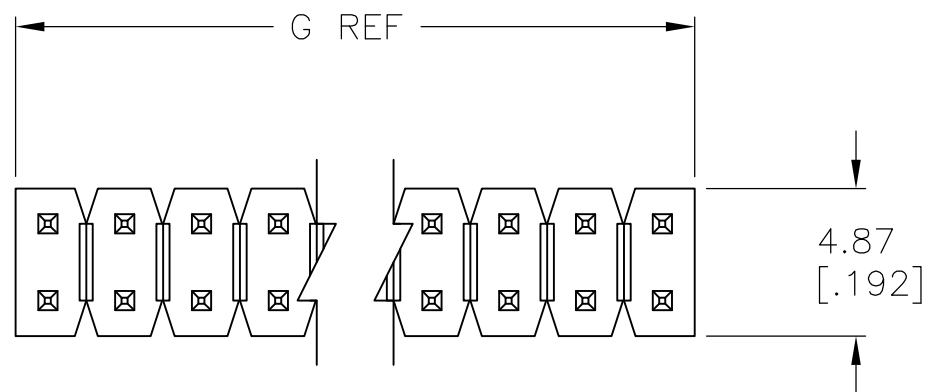


LOC	DIST	REVISIONS					
AD	39	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR



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 NO. OF	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.		DWG. <u>BRANDBERG</u> 11-NOV-96		 TE Connectivity	
		CHK. <u>G. DUBNICKI</u> 11-NOV-96			
DIMENSIONS:		APVD. <u>G. DUBNICKI</u> 11-NOV-96		NAME	
mm [INCHES]		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SUB.POST, UNSHROUDED	
		APPLICATION SPEC		SIZE CASE CODE DRAWING NO	
MATERIAL		WEIGHT		RESTRICTED TO	
 SEE TABLE		A1		00779 C-146505	
CUSTOMER DRAWING		SCALE		SHEET	
		4:1		1 OF 1	
				REV A1	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[7-146505-0](#)