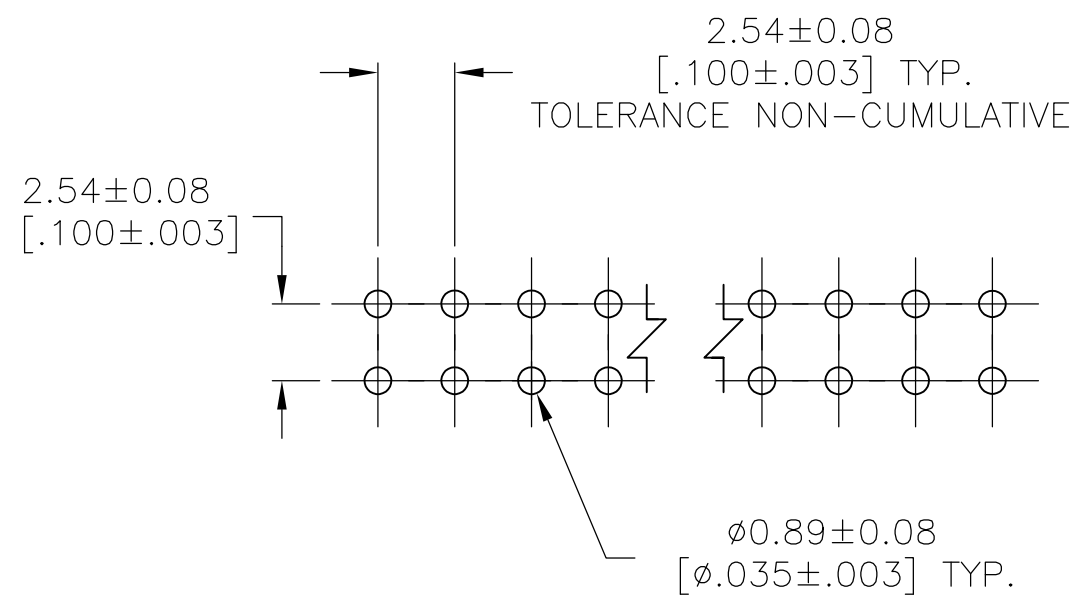
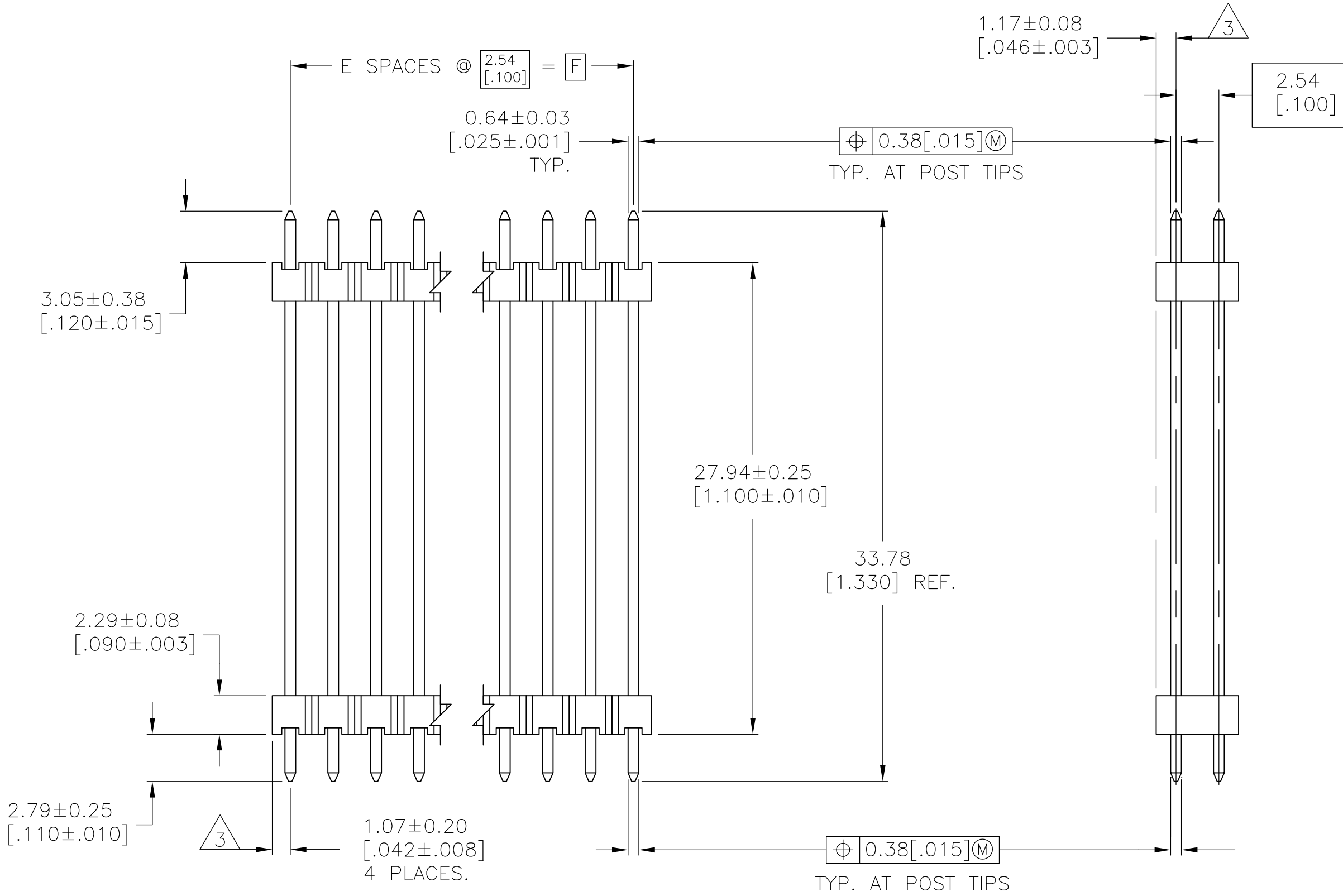
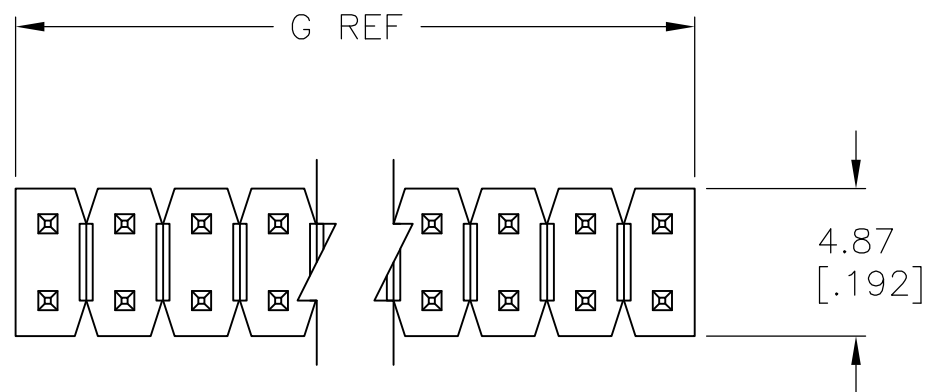


LOC	DIST	REVISIONS					
AD	39	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

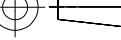


RECOMMENDED HOLE LAYOUT

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 NOISERS	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. E. BRANDBERG 11-NOV-96		 TE Connectivity	
		G. DUBNICZKI 11-NOV-96			
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD G. DUBNICZKI 11-NOV-96		HEADER ASSEMBLY, MOD II, STACKING, DOUBLE ROW, .025 SQ.POST, UNSHROUDED	
		0 PLC ± 1 PLC ± 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005] 4 PLC ± 0.017[.0005] ANGLES ±		PRODUCT SPEC	
		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
MATERIAL		WEIGHT —		A1 00779 C-146505	
		SEE TABLE		RESTRICTED TO —	
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:](#)

[7-146505-5](#)