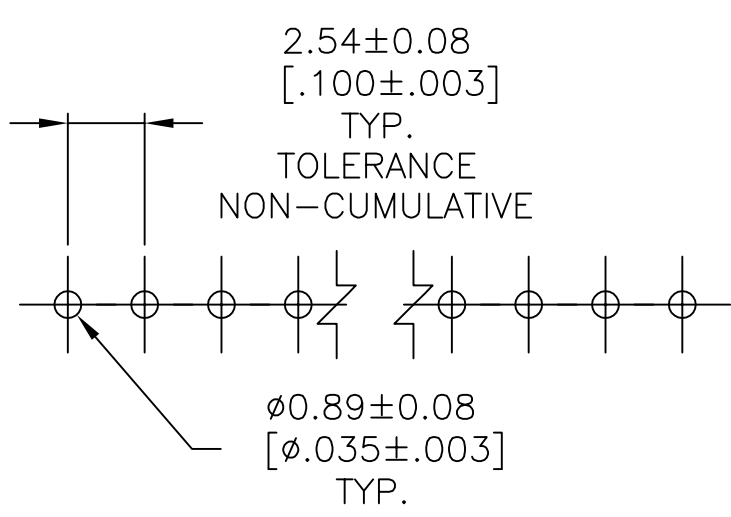
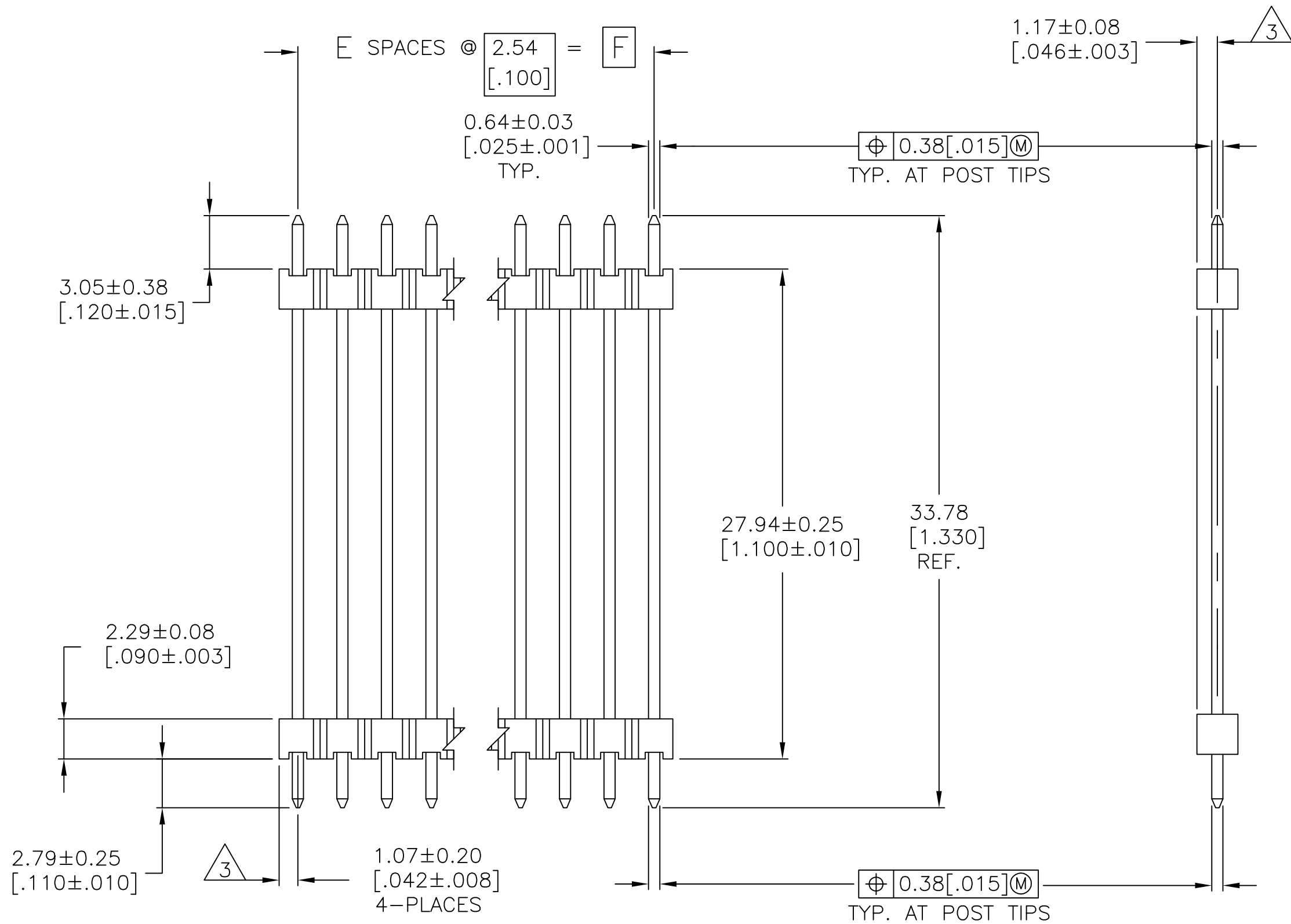
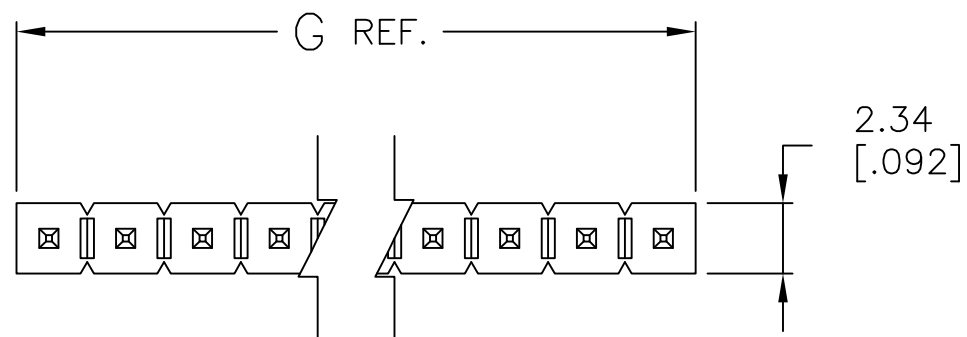
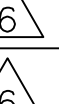
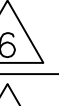
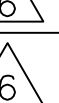
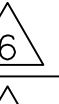
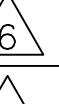
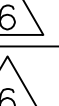
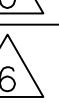
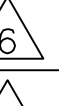
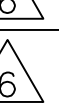
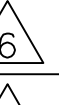
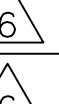
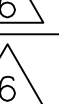
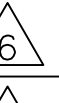
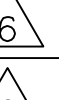
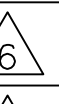
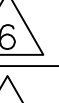
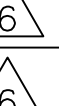


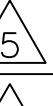
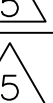
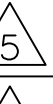
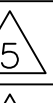
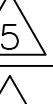
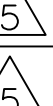
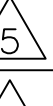
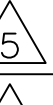
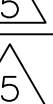
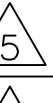
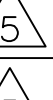
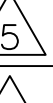
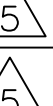
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECO-16-006302	06AUG2016	NK	MM
	A3	REVISED PER ECO-17-011874	16AUG2017	RS	MM



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.

OBSOLETE		101.19 [3.984]	99.06 [3.900]	39	40	9-146477-0	
		98.65 [3.884]	96.52 [3.800]	38	39	8-146477-9	
		96.11 [3.784]	93.98 [3.700]	37	38	8-146477-8	
		93.57 [3.684]	91.44 [3.600]	36	37	8-146477-7	
		91.03 [3.584]	88.90 [3.500]	35	36	8-146477-6	
		88.49 [3.484]	86.36 [3.400]	34	35	8-146477-5	
		85.95 [3.384]	83.82 [3.300]	33	34	8-146477-4	
		83.41 [3.284]	81.28 [3.200]	32	33	8-146477-3	
		80.87 [3.184]	78.74 [3.100]	31	32	8-146477-2	
		78.33 [3.084]	76.20 [3.000]	30	31	8-146477-1	
		75.79 [2.984]	73.66 [2.900]	29	30	8-146477-0	
		73.25 [2.884]	71.12 [2.800]	28	29	7-146477-9	
		70.71 [2.784]	68.58 [2.700]	27	28	7-146477-8	
		68.17 [2.684]	66.04 [2.600]	26	27	7-146477-7	
		65.63 [2.584]	63.50 [2.500]	25	26	7-146477-6	
		63.09 [2.484]	60.96 [2.400]	24	25	7-146477-5	
		60.55 [2.384]	58.42 [2.300]	23	24	7-146477-4	
		58.01 [2.284]	55.88 [2.200]	22	23	7-146477-3	
		55.47 [2.184]	53.34 [2.100]	21	22	7-146477-2	
		52.93 [2.084]	50.80 [2.000]	20	21	7-146477-1	
		50.39 [1.984]	48.26 [1.900]	19	20	7-146477-0	
		47.85 [1.884]	45.72 [1.800]	18	19	6-146477-9	
		45.31 [1.784]	43.18 [1.700]	17	18	6-146477-8	
		42.77 [1.684]	40.64 [1.600]	16	17	6-146477-7	
	40.23 [1.584]	38.10 [1.500]	15	16	6-146477-6		
	37.69 [1.484]	35.56 [1.400]	14	15	6-146477-5		
OBSOLETE		35.15 [1.384]	33.02 [1.300]	13	14	6-146477-4	
		32.61 [1.284]	30.48 [1.200]	12	13	6-146477-3	
		30.07 [1.184]	27.94 [1.100]	11	12	6-146477-2	
		27.53 [1.084]	25.40 [1.000]	10	11	6-146477-1	
		24.99 [.984]	22.86 [.900]	9	10	6-146477-0	
		22.45 [.884]	20.32 [.800]	8	9	5-146477-9	
		19.91 [.784]	17.78 [.700]	7	8	5-146477-8	
		17.37 [.684]	15.24 [.600]	6	7	5-146477-7	
		14.83 [.584]	12.70 [.500]	5	6	5-146477-6	
		12.29 [.484]	10.16 [.400]	4	5	5-146477-5	
		9.75 [.384]	7.62 [.300]	3	4	5-146477-4	
		7.21 [.284]	5.08 [.200]	2	3	5-146477-3	
		4.67 [.184]	2.54 [.100]	1	2	5-146477-2	
		2.13 [.084]	— —	—	1	5-146477-1	
		PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

OBSOLETE		101.19 [3.984]	99.06 [3.900]	39	40	4-146477-0
		98.65 [3.884]	96.52 [3.800]	38	39	3-146477-9
		96.11 [3.784]	93.98 [3.700]	37	38	3-146477-8
		93.57 [3.684]	91.44 [3.600]	36	37	3-146477-7
		91.03 [3.584]	88.90 [3.500]	35	36	3-146477-6
		88.49 [3.484]	86.36 [3.400]	34	35	3-146477-5
		85.95 [3.384]	83.82 [3.300]	33	34	3-146477-4
		83.41 [3.284]	81.28 [3.200]	32	33	3-146477-3
		80.87 [3.184]	78.74 [3.100]	31	32	3-146477-2
		78.33 [3.084]	76.20 [3.000]	30	31	3-146477-1
		75.79 [2.984]	73.66 [2.900]	29	30	3-146477-0
		73.25 [2.884]	71.12 [2.800]	28	29	2-146477-9
		70.71 [2.784]	68.58 [2.700]	27	28	2-146477-8
		68.17 [2.684]	66.04 [2.600]	26	27	2-146477-7
		65.63 [2.584]	63.50 [2.500]	25	26	2-146477-6
		63.09 [2.484]	60.96 [2.400]	24	25	2-146477-5
		60.55 [2.384]	58.42 [2.300]	23	24	2-146477-4
		58.01 [2.284]	55.88 [2.200]	22	23	2-146477-3
		55.47 [2.184]	53.34 [2.100]	21	22	2-146477-2
		52.93 [2.084]	50.80 [2.000]	20	21	2-146477-1
		50.39 [1.984]	48.26 [1.900]	19	20	2-146477-0
		47.85 [1.884]	45.72 [1.800]	18	19	1-146477-9
		45.31 [1.784]	43.18 [1.700]	17	18	1-146477-8
		42.77 [1.684]	40.64 [1.600]	16	17	1-146477-7
		40.23 [1.584]	38.10 [1.500]	15	16	1-146477-6
		37.69 [1.484]	35.56 [1.400]	14	15	1-146477-5
		35.15 [1.384]	33.02 [1.300]	13	14	1-146477-4
		32.61 [1.284]	30.48 [1.200]	12	13	1-146477-3
		30.07 [1.184]	27.94 [1.100]	11	12	1-146477-2
		27.53 [1.084]	25.40 [1.000]	10	11	1-146477-1
		24.99 [.984]	22.86 [.900]	9	10	1-146477-0
		22.45 [.884]	20.32 [.800]	8	9	146477-9
	19.91 [.784]	17.78 [.700]	7	8	146477-8	
	17.37 [.684]	15.24 [.600]	6	7	146477-7	
	14.83 [.584]	12.70 [.500]	5	6	146477-6	
	12.29 [.484]	10.16 [.400]	4	5	146477-5	
	9.75 [.384]	7.62 [.300]	3	4	146477-4	
	7.21 [.284]	5.08 [.200]	2	3	146477-3	
	4.67 [.184]	2.54 [.100]	1	2	146477-2	
	2.13 [.084]	— —	—	1	146477-1	
	PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN 14-MAR-97 E. BRANDBERG CHK 14-MAR-97 G. DUBNICZKI NAME APVD 14-MAR-97 G. DUBNICZKI		TE Connectivity 	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.51[.02] 3 PLC ± 0.127[.005] 4 PLC ± 0.0127[.0005] ANGLES ± - FINISH		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SO. POST, UNSHROUDED		
		APPLICATION SPEC - WEIGHT -		SIZE A1 CASE CODE 00779 DRAWING NO. C=146477		
MATERIAL 		SEE TABLE		RESTRICTED TO - CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV A3		

Mouser Electronics

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[6-146477-8](#)