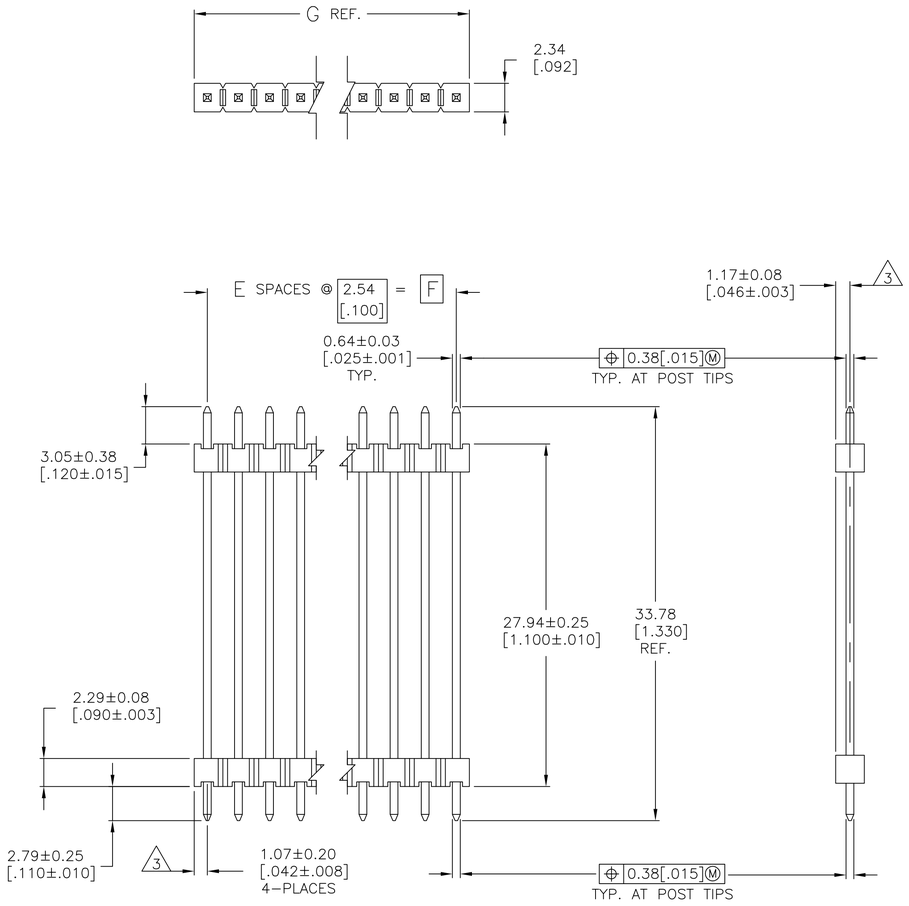
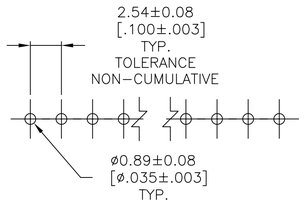
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECO-16-006302	06AUG2016	NK	MM
	A3	REVISED PER ECO-17-011874	16AUG2017	RS	MM





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.

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

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 ± –

MATERIAL △4

FINISH SEE TABLE

DWN F. BRANDBERG 14-MAR-97
CHK G. DUBNICZKI 14-MAR-97
APVD G. DUBNICZKI 14-MAR-97

TE Connectivity

NAME HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ. POST, UNSHROUDED

PRODUCT SPEC –

APPLICATION SPEC –

WEIGHT –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-146477	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV A3

Mouser Electronics

Authorized Distributor

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TE Connectivity:

8-146477-0