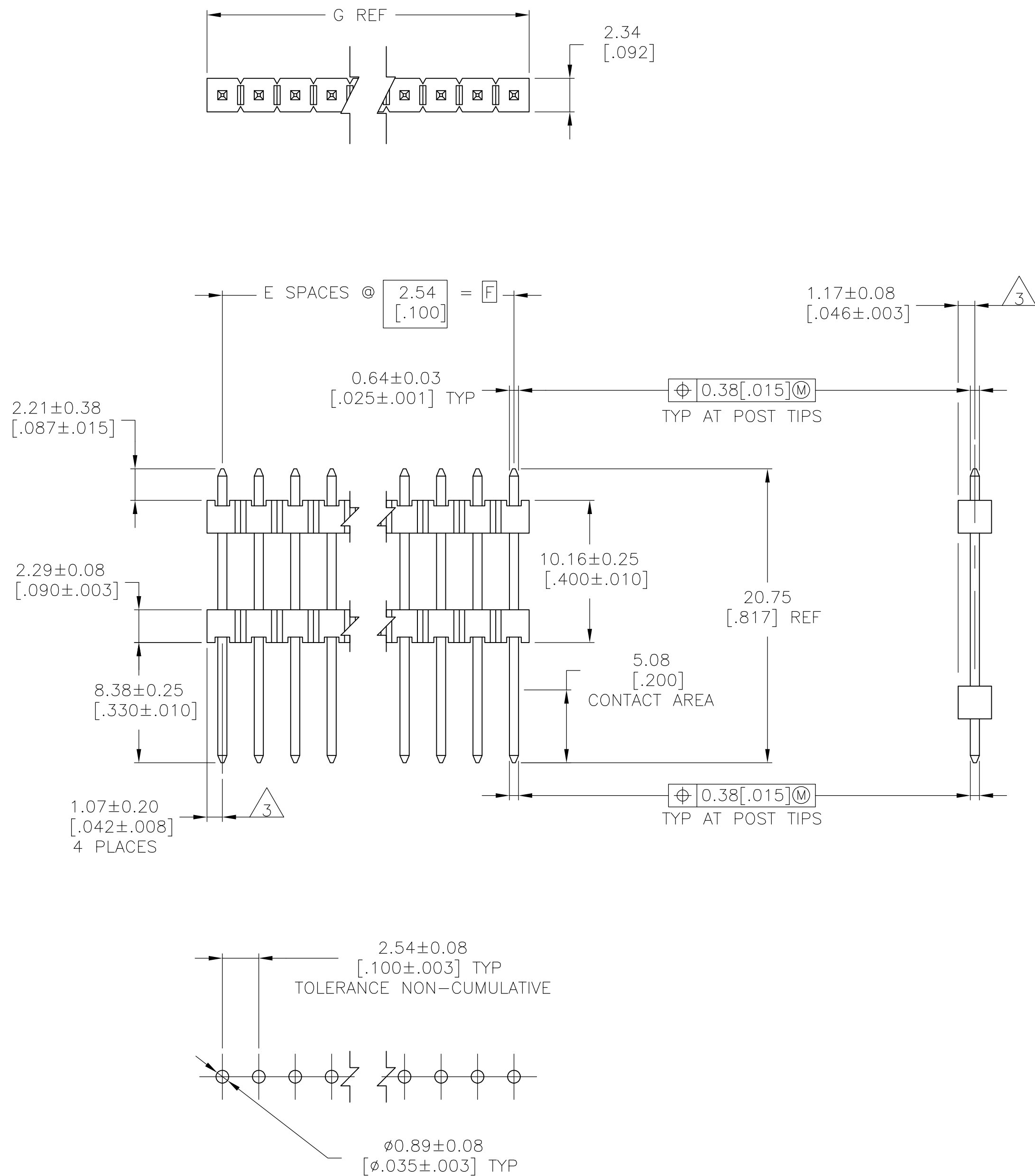


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED PER ECO-14-000071	08APR2014	NK	MM



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.
CONTACT: COPPER ALLOY
5. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
6. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MATTE TIN
ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

	101.19 [3.984]	99.06 [3.900]	39	40	9-146464-0
	98.65 [3.884]	96.52 [3.800]	38	39	8-146464-9
	96.11 [3.784]	93.98 [3.700]	37	38	8-146464-8
	93.57 [3.684]	91.44 [3.600]	36	37	8-146464-7
	91.03 [3.584]	88.90 [3.500]	35	36	8-146464-6
	88.49 [3.484]	86.36 [3.400]	34	35	8-146464-5
	85.95 [3.384]	83.82 [3.300]	33	34	8-146464-4
	83.41 [3.284]	81.28 [3.200]	32	33	8-146464-3
	80.87 [3.184]	78.74 [3.100]	31	32	8-146464-2
	78.33 [3.084]	76.20 [3.000]	30	31	8-146464-1
	75.79 [2.984]	73.66 [2.900]	29	30	8-146464-0
	73.25 [2.884]	71.12 [2.800]	28	29	7-146464-9
	70.71 [2.784]	68.58 [2.700]	27	28	7-146464-8
	68.17 [2.684]	66.04 [2.600]	26	27	7-146464-7
	65.63 [2.584]	63.50 [2.500]	25	26	7-146464-6
	63.09 [2.484]	60.96 [2.400]	24	25	7-146464-5
	60.55 [2.384]	58.42 [2.300]	23	24	7-146464-4
	58.01 [2.284]	55.88 [2.200]	22	23	7-146464-3
	55.47 [2.184]	53.34 [2.100]	21	22	7-146464-2
	52.93 [2.084]	50.80 [2.000]	20	21	7-146464-1
	50.39 [1.984]	48.26 [1.900]	19	20	7-146464-0
	47.85 [1.884]	45.72 [1.800]	18	19	6-146464-9
	45.31 [1.784]	43.18 [1.700]	17	18	6-146464-8
	42.77 [1.684]	40.64 [1.600]	16	17	6-146464-7
	40.23 [1.584]	38.10 [1.500]	15	16	6-146464-6
	37.69 [1.484]	35.56 [1.400]	14	15	6-146464-5
	35.15 [1.384]	33.02 [1.300]	13	14	6-146464-4
	32.61 [1.284]	30.48 [1.200]	12	13	6-146464-3
	30.07 [1.184]	27.94 [1.100]	11	12	6-146464-2
	27.53 [1.084]	25.40 [1.000]	10	11	6-146464-1
	24.99 [.984]	22.86 [.900]	9	10	6-146464-0
	22.45 [.884]	20.32 [.800]	8	9	5-146464-9
	19.91 [.784]	17.78 [.700]	7	8	5-146464-8
	17.37 [.684]	15.24 [.600]	6	7	5-146464-7
	14.83 [.584]	12.70 [.500]	5	6	5-146464-6
	12.29 [.484]	10.16 [.400]	4	5	5-146464-5
	9.75 [.384]	7.62 [.300]	3	4	5-146464-4
	7.21 [.284]	5.08 [.200]	2	3	5-146464-3
	4.67 [.184]	2.54 [.100]	1	2	5-146464-2
	2.13 [.084]	-	-	1	5-146464-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

	101.19 [3.984]	99.06 [3.900]	39	40	4-146464-0
	98.65 [3.884]	96.52 [3.800]	38	39	3-146464-9
	96.11 [3.784]	93.98 [3.700]	37	38	3-146464-8
	93.57 [3.684]	91.44 [3.600]	36	37	3-146464-7
	91.03 [3.584]	88.90 [3.500]	35	36	3-146464-6
	88.49 [3.484]	86.36 [3.400]	34	35	3-146464-5
	85.95 [3.384]	83.82 [3.300]	33	34	3-146464-4
	83.41 [3.284]	81.28 [3.200]	32	33	3-146464-3
	80.87 [3.184]	78.74 [3.100]	31	32	3-146464-2
	78.33 [3.084]	76.20 [3.000]	30	31	3-146464-1
	75.79 [2.984]	73.66 [2.900]	29	30	3-146464-0
	73.25 [2.884]	71.12 [2.800]	28	29	2-146464-9
	70.71 [2.784]	68.58 [2.700]	27	28	2-146464-8
	68.17 [2.684]	66.04 [2.600]	26	27	2-146464-7
	65.63 [2.584]	63.50 [2.500]	25	26	2-146464-6
	63.09 [2.484]	60.96 [2.400]	24	25	2-146464-5
	60.55 [2.384]	58.42 [2.300]	23	24	2-146464-4
	58.01 [2.284]	55.88 [2.200]	22	23	2-146464-3
	55.47 [2.184]	53.34 [2.100]	21	22	2-146464-2
	52.93 [2.084]	50.80 [2.000]	20	21	2-146464-1
	50.39 [1.984]	48.26 [1.900]	19	20	2-146464-0
	47.85 [1.884]	45.72 [1.800]	18	19	1-146464-9
	45.31 [1.784]	43.18 [1.700]	17	18	1-146464-8
	42.77 [1.684]	40.64 [1.600]	16	17	1-146464-7
	40.23 [1.584]	38.10 [1.500]	15	16	1-146464-6
	37.69 [1.484]	35.56 [1.400]	14	15	1-146464-5
	35.15 [1.384]	33.02 [1.300]	13	14	1-146464-4
	32.61 [1.284]	30.48 [1.200]	12	13	1-146464-3
	30.07 [1.184]	27.94 [1.100]	11	12	1-146464-2
	27.53 [1.084]	25.40 [1.000]	10	11	1-146464-1
	24.99 [.984]	22.86 [.900]	9	10	1-146464-0
	22.45 [.884]	20.32 [.800]	8	9	146464-9
	19.91 [.784]	17.78 [.700]	7	8	146464-8
	17.37 [.684]	15.24 [.600]	6	7	146464-7
	14.83 [.584]	12.70 [.500]	5	6	146464-6
	12.29 [.484]	10.16 [.400]	4	5	146464-5
	9.75 [.384]	7.62 [.300]	3	4	146464-4
	7.21 [.284]	5.08 [.200]	2	3	146464-3
	4.67 [.184]	2.54 [.100]	1	2	146464-2
	2.13 [.084]	-	-	1	146464-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN: 18JANR6 T. HOFFMAN		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLOC ± 2 PLOC ± 4 PLOC ± 0.51[.02] 6 PLOC ± 0.127[.005] 8 PLOC ± 0.127[.005] ANGLES ± FINISH SEE TABLE		NAME: RYD G. DUBNICZKI 18MAR96 PRODUCT SPEC: G. DUBNICZKI 18MAR96 HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED	
MATERIAL: 		APPLICATION SPEC: — WEIGHT: —		SIZE: A1 CASE CODE: 00779 DRAWING NO: C-146464 RESTRICTED TO: —	
CUSTOMER DRAWING		SCALE: 4:1		SHEET 1 OF 1 REV B	

Mouser Electronics

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