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By -

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REVISIONS

DESCRIPTION

DATE _____

NAME

APMD

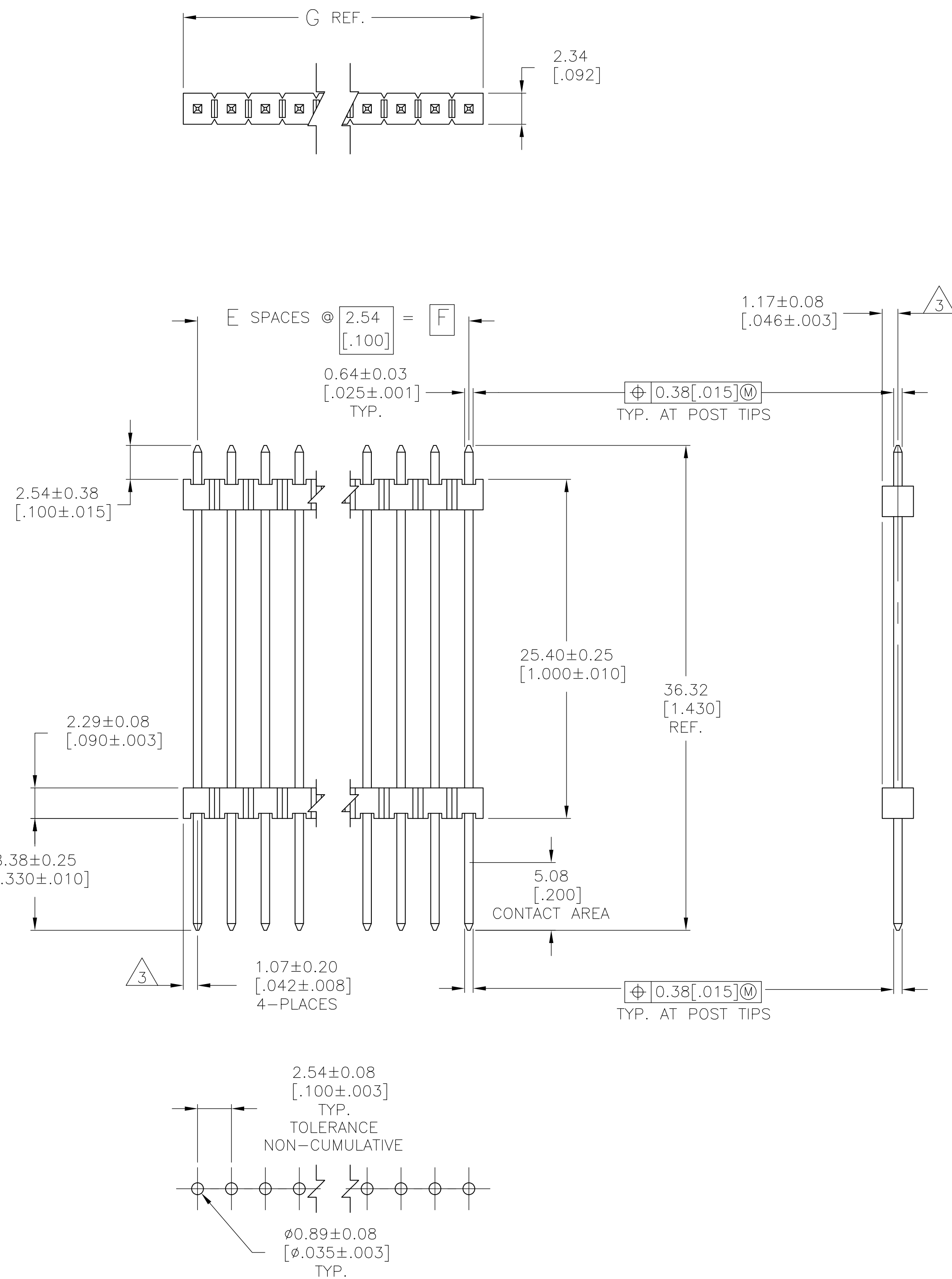
A1

REVISÉD PER ECO-11-004820

11MAR

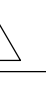
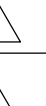
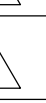
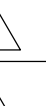
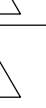
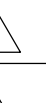
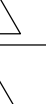
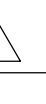
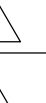
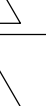
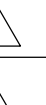
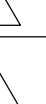
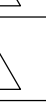
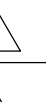
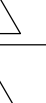
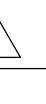
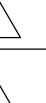
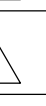
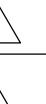
RK

HMF



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: 0.000381[.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	9-146481-0
	98.65 [3.884]	96.52 [3.800]	38	39	8-146481-9
	96.11 [3.784]	93.98 [3.700]	37	38	8-146481-8
	93.57 [3.684]	91.44 [3.600]	36	37	8-146481-7
	91.03 [3.584]	88.90 [3.500]	35	36	8-146481-6
	88.49 [3.484]	86.36 [3.400]	34	35	8-146481-5
	85.95 [3.384]	83.82 [3.300]	33	34	8-146481-4
	83.41 [3.284]	81.28 [3.200]	32	33	8-146481-3
	80.87 [3.184]	78.74 [3.100]	31	32	8-146481-2
	78.33 [3.084]	76.20 [3.000]	30	31	8-146481-1
	75.79 [2.984]	73.66 [2.900]	29	30	8-146481-0
	73.25 [2.884]	71.12 [2.800]	28	29	7-146481-9
	70.71 [2.784]	68.58 [2.700]	27	28	7-146481-8
	68.17 [2.684]	66.04 [2.600]	26	27	7-146481-7
	65.63 [2.584]	63.50 [2.500]	25	26	7-146481-6
	63.09 [2.484]	60.96 [2.400]	24	25	7-146481-5
	60.55 [2.384]	58.42 [2.300]	23	24	7-146481-4
	58.01 [2.284]	55.88 [2.200]	22	23	7-146481-3
	55.47 [2.184]	53.34 [2.100]	21	22	7-146481-2
	52.93 [2.084]	50.80 [2.000]	20	21	7-146481-1
	50.39 [1.984]	48.26 [1.900]	19	20	7-146481-0
	47.85 [1.884]	45.72 [1.800]	18	19	6-146481-9
	45.31 [1.784]	43.18 [1.700]	17	18	6-146481-8
	42.77 [1.684]	40.64 [1.600]	16	17	6-146481-7
	40.23 [1.584]	38.10 [1.500]	15	16	6-146481-6
	37.69 [1.484]	35.56 [1.400]	14	15	6-146481-5
	35.15 [1.384]	33.02 [1.300]	13	14	6-146481-4
	32.61 [1.284]	30.48 [1.200]	12	13	6-146481-3
	30.07 [1.184]	27.94 [1.100]	11	12	6-146481-2
	27.53 [1.084]	25.40 [1.000]	10	11	6-146481-1
	24.99 [.984]	22.86 [.900]	9	10	6-146481-0
	22.45 [.884]	20.32 [.800]	8	9	5-146481-9
	19.91 [.784]	17.78 [.700]	7	8	5-146481-8
	17.37 [.684]	15.24 [.600]	6	7	5-146481-7
	14.83 [.584]	12.70 [.500]	5	6	5-146481-6
	12.29 [.484]	10.16 [.400]	4	5	5-146481-5
	9.75 [.384]	7.62 [.300]	3	4	5-146481-4
	7.21 [.284]	5.08 [.200]	2	3	5-146481-3
	4.67 [.184]	2.54 [.100]	1	2	5-146481-2
	2.13 [.084]	-	-	1	5-146481-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

△5	101.19 [3.984]	99.06 [3.900]	39	40	4-146481-0
△5	98.65 [3.884]	96.52 [3.800]	38	39	3-146481-9
△5	96.11 [3.784]	93.98 [3.700]	37	38	3-146481-8
△5	93.57 [3.684]	91.44 [3.600]	36	37	3-146481-7
△5	91.03 [3.584]	88.90 [3.500]	35	36	3-146481-6
△5	88.49 [3.484]	86.36 [3.400]	34	35	3-146481-5
△5	85.95 [3.384]	83.82 [3.300]	33	34	3-146481-4
△5	83.41 [3.284]	81.28 [3.200]	32	33	3-146481-3
△5	80.87 [3.184]	78.74 [3.100]	31	32	3-146481-2
△5	78.33 [3.084]	76.20 [3.000]	30	31	3-146481-1
△5	75.79 [2.984]	73.66 [2.900]	29	30	3-146481-0
△5	73.25 [2.884]	71.12 [2.800]	28	29	2-146481-9
△5	70.71 [2.784]	68.58 [2.700]	27	28	2-146481-8
△5	68.17 [2.684]	66.04 [2.600]	26	27	2-146481-7
△5	65.63 [2.584]	63.50 [2.500]	25	26	2-146481-6
△5	63.09 [2.484]	60.96 [2.400]	24	25	2-146481-5
△5	60.55 [2.384]	58.42 [2.300]	23	24	2-146481-4
△5	58.01 [2.284]	55.88 [2.200]	22	23	2-146481-3
△5	55.47 [2.184]	53.34 [2.100]	21	22	2-146481-2
△5	52.93 [2.084]	50.80 [2.000]	20	21	2-146481-1
△5	50.39 [1.984]	48.26 [1.900]	19	20	2-146481-0
△5	47.85 [1.884]	45.72 [1.800]	18	19	1-146481-9
△5	45.31 [1.784]	43.18 [1.700]	17	18	1-146481-8
△5	42.77 [1.684]	40.64 [1.600]	16	17	1-146481-7
△5	40.23 [1.584]	38.10 [1.500]	15	16	1-146481-6
△5	37.69 [1.484]	35.56 [1.400]	14	15	1-146481-5
△5	35.15 [1.384]	33.02 [1.300]	13	14	1-146481-4
△5	32.61 [1.284]	30.48 [1.200]	12	13	1-146481-3
△5	30.07 [1.184]	27.94 [1.100]	11	12	1-146481-2
△5	27.53 [1.084]	25.40 [1.000]	10	11	1-146481-1
△5	24.99 [.984]	22.86 [.900]	9	10	1-146481-0
△5	22.45 [.884]	20.32 [.800]	8	9	146481-9
△5	19.91 [.784]	17.78 [.700]	7	8	146481-8
△5	17.37 [.684]	15.24 [.600]	6	7	146481-7
△5	14.83 [.584]	12.70 [.500]	5	6	146481-6
△5	12.29 [.484]	10.16 [.400]	4	5	146481-5
△5	9.75 [.384]	7.62 [.300]	3	4	146481-4
△5	7.21 [.284]	5.08 [.200]	2	3	146481-3
△5	4.67 [.184]	2.54 [.100]	1	2	146481-2
△5	2.13 [.084]	-	-	1	146481-1
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT

DWN	14-MAR-97
E. BRANDBERG	

E. BRANDBERG	
CHK	14-MAR-97

G. DUBNICZKI

G. DUBNICZKI

PRODUCT SPEC

APPLICATION SPEC

TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO
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