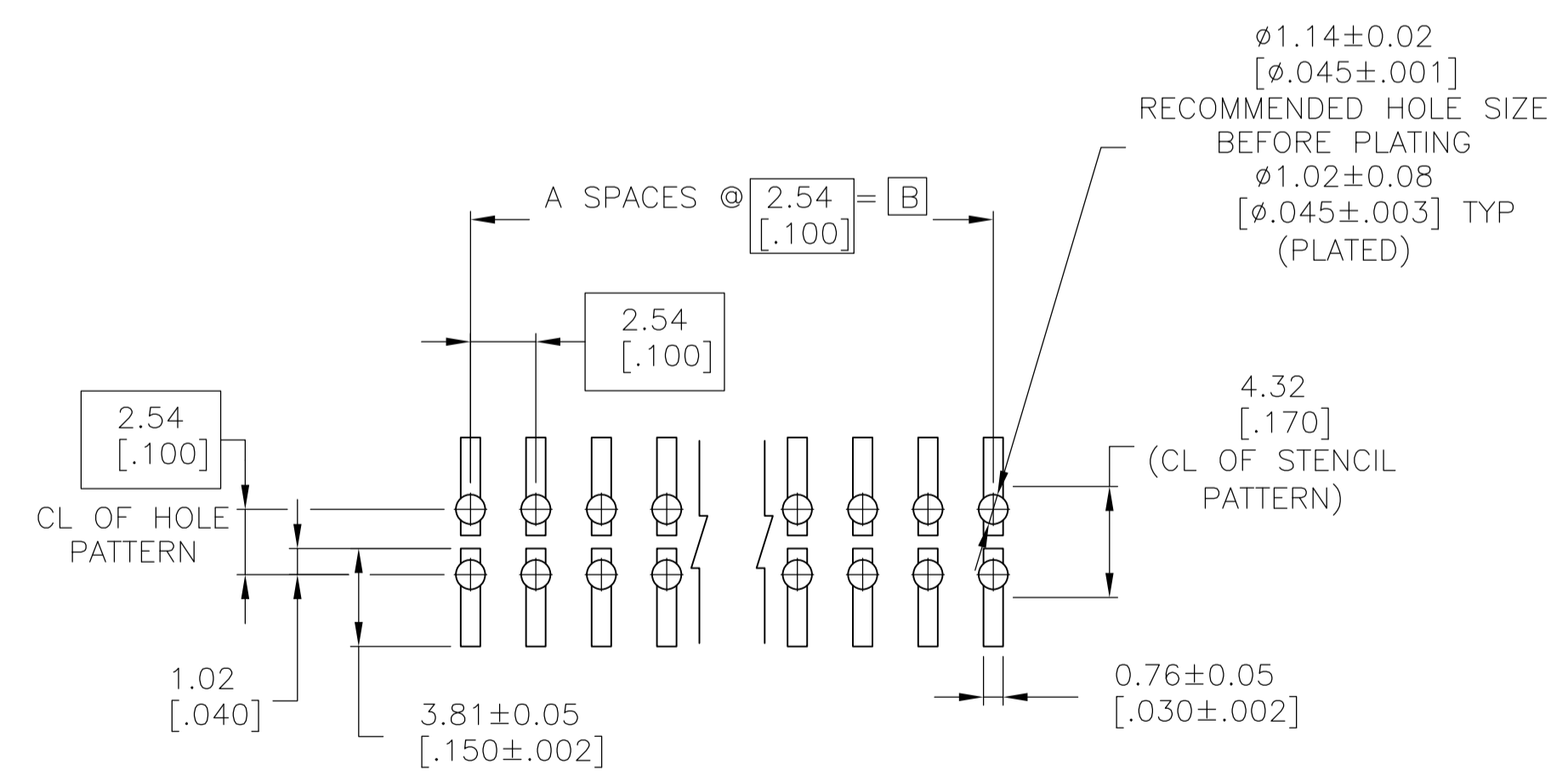
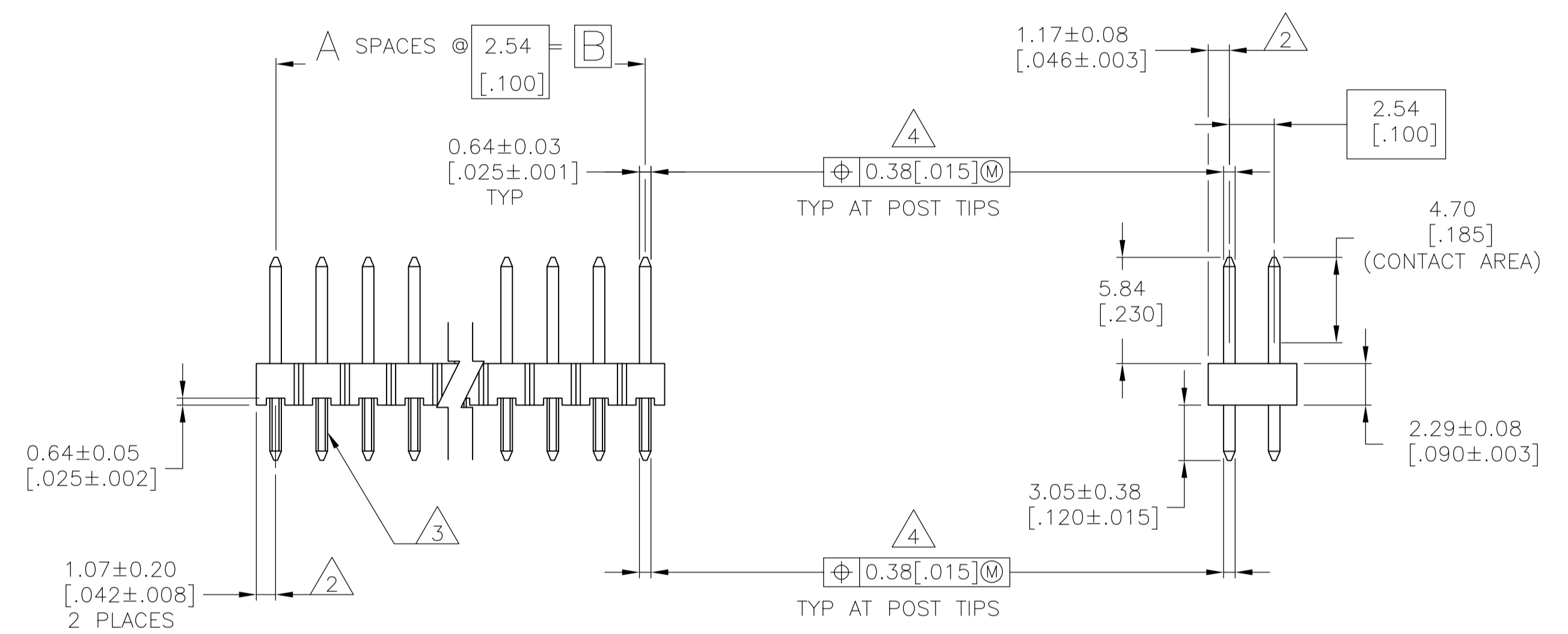
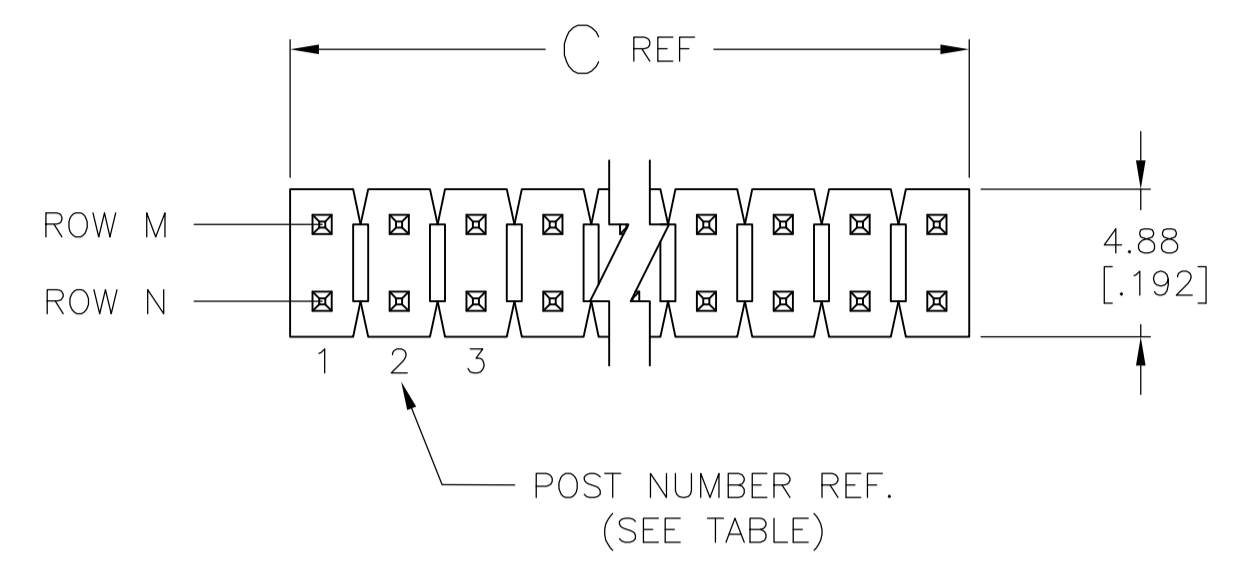


LOC		DIST		REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE	DMN	APVO
		H	REVISED	PER ECO-14-000255	16JUL2014	NK	MM



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063[1.60] THICK PC BOARD AND .012[.305] STENCIL THICK

POST NO.	DESCRIPTION	LOC	DIST	DATE	DMN	APVO
39		6	101.19 [3.984]	99.06 [3.900]		4-146269-0
38	OBSOLETE	6	98.65 [3.884]	96.52 [3.800]		3-146269-9
37	OBSOLETE	6	96.11 [3.784]	93.98 [3.700]		3-146269-8
36	OBSOLETE	6	93.57 [3.684]	91.44 [3.600]		3-146269-7
35	OBSOLETE	6	91.03 [3.584]	88.90 [3.500]		3-146269-6
34	OBSOLETE	6	88.49 [3.484]	86.36 [3.400]		3-146269-5
33	OBSOLETE	6	85.95 [3.384]	83.82 [3.300]		3-146269-4
32	OBSOLETE	6	83.41 [3.284]	81.28 [3.200]		3-146269-3
31	OBSOLETE	6	80.87 [3.184]	78.74 [3.100]		3-146269-2
30	OBSOLETE	6	78.33 [3.084]	76.20 [3.000]		3-146269-1
29	OBSOLETE	6	75.79 [2.984]	73.66 [2.900]		3-146269-0
28	OBSOLETE	6	73.25 [2.884]	71.12 [2.800]		2-146269-9
27	OBSOLETE	6	70.71 [2.784]	68.58 [2.700]		2-146269-8
26	OBSOLETE	6	68.17 [2.684]	66.04 [2.600]		2-146269-7
25	OBSOLETE	6	65.63 [2.584]	63.5 [2.500]		2-146269-6
24	OBSOLETE	6	63.09 [2.484]	60.96 [2.400]		2-146269-5
23	OBSOLETE	6	60.55 [2.384]	58.42 [2.300]		2-146269-4
22	OBSOLETE	6	58.01 [2.284]	55.88 [2.200]		2-146269-3
21	OBSOLETE	6	55.47 [2.184]	53.34 [2.100]		2-146269-2
20	OBSOLETE	6	52.93 [2.084]	50.80 [2.000]		2-146269-1
19	OBSOLETE	6	50.39 [1.984]	48.26 [1.900]		2-146269-0
18	OBSOLETE	6	47.85 [1.884]	45.72 [1.800]		1-146269-9
17	OBSOLETE	6	45.31 [1.784]	43.18 [1.700]		1-146269-8
16	OBSOLETE	6	42.77 [1.684]	40.64 [1.600]		1-146269-7
15	OBSOLETE	6	40.23 [1.584]	38.10 [1.500]		1-146269-6
14	OBSOLETE	6	37.69 [1.484]	35.56 [1.400]		1-146269-5
13	OBSOLETE	6	35.15 [1.384]	33.02 [1.300]		1-146269-4
12	OBSOLETE	6	32.61 [1.284]	30.48 [1.200]		1-146269-3
11	OBSOLETE	6	30.07 [1.184]	27.94 [1.100]		1-146269-2
10	OBSOLETE	6	27.53 [1.084]	25.40 [1.000]		1-146269-1
9	OBSOLETE	6	24.99 [0.984]	22.86 [0.900]		1-146269-0
8	OBSOLETE	6	22.45 [0.884]	20.32 [0.800]		146269-9
7	OBSOLETE	6	19.91 [0.784]	17.78 [0.700]		146269-8
6	OBSOLETE	6	17.37 [0.684]	15.24 [0.600]		146269-7
5	OBSOLETE	6	14.83 [0.584]	12.70 [0.500]		146269-6
4	OBSOLETE	6	12.29 [0.484]	10.16 [0.400]		146269-5
3	OBSOLETE	6	9.75 [0.384]	7.62 [0.300]		146269-4
2	OBSOLETE	6	7.21 [0.284]	5.08 [0.200]		146269-3
1	OBSOLETE	6	4.67 [0.184]	2.54 [0.100]		146269-2
8	SUPSD BY 5-146269-1	6	2.13 [0.084]	[-]		146269-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. HOFFMAN DBMAY95		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 ±		CIK G. DUBNICZKI 04MAR96 APVO G. DUBNICZKI 04MAR96 PRODUCT SPEC APPLICATION SPEC		NAME: HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X.100 CL, VERTICAL, WITH RETENTION FEATURE, .025 SQ. POSTS, HIGH TEMPERATURE SIZE: A1 WEIGHT: - CUSTOMER DRAWING	
MATERIAL: 5		FINISH: SEE TABLE		NO. OF POSITIONS: A B A PART NUMBER: 00779C=146269 SCALE: 4:1 SHEET 1 OF 2 REV H	

1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4. $\text{⌀} 0.51 [0.020]$ FOR KINKED TAILS.
5. HOUSING: LCP, COLOR-BLACK.
POST: COPPER ALLOY.
6. 0.000762 [0.00030] GOLD IN CONTACT AREA.
0.00254-0.00508 [0.000100-0.000200] MATTE TIN-LEAD ON SOLDER TAIL,
ALL OVER 0.00127 [0.00050] NICKEL.
7. 0.000762 [0.00030] GOLD IN CONTACT AREA.
0.00254-0.00508 [0.000100-0.000200] MATTE TIN ON SOLDER TAIL,
ALL OVER 0.00127 [0.00050] NICKEL.
8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

		7	101.19 [3.984]	99.06 [3.900]	39	80	9-146269-0
8	OBSOLETE	7	98.65 [3.884]	96.52 [3.800]	38	78	8-146269-9
8	OBSOLETE	7	96.11 [3.784]	93.98 [3.700]	37	76	8-146269-8
8	OBSOLETE	7	93.57 [3.684]	91.44 [3.600]	36	74	8-146269-7
8	OBSOLETE	7	91.03 [3.584]	88.90 [3.500]	35	72	8-146269-6
8	OBSOLETE	7	88.49 [3.484]	86.36 [3.400]	34	70	8-146269-5
8	OBSOLETE	7	85.95 [3.384]	83.82 [3.300]	33	68	8-146269-4
8	OBSOLETE	7	83.41 [3.284]	81.28 [3.200]	32	66	8-146269-3
8	OBSOLETE	7	80.87 [3.184]	78.74 [3.100]	31	64	8-146269-2
8	OBSOLETE	7	78.33 [3.084]	76.20 [3.000]	30	62	8-146269-1
8	OBSOLETE	7	75.79 [2.984]	73.66 [2.900]	29	60	8-146269-0
8	OBSOLETE	7	73.25 [2.884]	71.12 [2.800]	28	58	7-146269-9
8	OBSOLETE	7	70.71 [2.784]	68.58 [2.700]	27	56	7-146269-8
8	OBSOLETE	7	68.17 [2.684]	66.04 [2.600]	26	54	7-146269-7
8	OBSOLETE	7	65.63 [2.584]	63.5 [2.500]	25	52	7-146269-6
8	OBSOLETE	7	63.09 [2.484]	60.96 [2.400]	24	50	7-146269-5
8	OBSOLETE	7	60.55 [2.384]	58.42 [2.300]	23	48	7-146269-4
8	OBSOLETE	7	58.01 [2.284]	55.88 [2.200]	22	46	7-146269-3
8	OBSOLETE	7	55.47 [2.184]	53.34 [2.100]	21	44	7-146269-2
8	OBSOLETE	7	52.93 [2.084]	50.80 [2.000]	20	42	7-146269-1
		7	50.39 [1.984]	48.26 [1.900]	19	40	7-146269-0
8	OBSOLETE	7	47.85 [1.884]	45.72 [1.800]	18	38	6-146269-9
8	OBSOLETE	7	45.31 [1.784]	43.18 [1.700]	17	36	6-146269-8
8	OBSOLETE	7	42.77 [1.684]	40.64 [1.600]	16	34	6-146269-7
8	OBSOLETE	7	40.23 [1.584]	38.10 [1.500]	15	32	6-146269-6
		7	37.69 [1.484]	35.56 [1.400]	14	30	6-146269-5
8	OBSOLETE	7	35.15 [1.384]	33.02 [1.300]	13	28	6-146269-4
8	OBSOLETE	7	32.61 [1.284]	30.48 [1.200]	12	26	6-146269-3
8	OBSOLETE	7	30.07 [1.184]	27.94 [1.100]	11	24	6-146269-2
8	OBSOLETE	7	27.53 [1.084]	25.40 [1.000]	10	22	6-146269-1
		7	24.99 [0.984]	22.86 [0.900]	9	20	6-146269-0
8	OBSOLETE	7	22.45 [0.884]	20.32 [0.800]	8	18	5-146269-9
		7	19.91 [0.784]	17.78 [0.700]	7	16	5-146269-8
		7	17.37 [0.684]	15.24 [0.600]	6	14	5-146269-7
		7	14.83 [0.584]	12.70 [0.500]	5	12	5-146269-6
		7	12.29 [0.484]	10.16 [0.400]	4	10	5-146269-5
		7	9.75 [0.384]	7.62 [0.300]	3	8	5-146269-4
		7	7.21 [0.284]	5.08 [0.200]	2	6	5-146269-3
8	OBSOLETE	7	4.67 [0.184]	2.54 [0.100]	1	4	5-146269-2
		7	2.13 [0.084]	-	-	2	5-146269-1
	FINISH		C	B	A	NO. OF POSITIONS	LEAD FREE PART NO.S

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. HOFFMAN DBMAY95		TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
0. PLC ± - 1. PLC ± - 2. PLC ± 0.51[0.02] 3. PLC ± 0.127[0.005] 4. PLC ± 0.0127[0.0005] ANGLES ±		CJK G. DUBNICZKI 04MAR96 APVO G. DUBNICZKI 04MAR96 PRODUCT SPEC APPLICATION SPEC		NAME: HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X.100 CL, VERTICAL, WITH RETENTION FEATURE, .025 SQ. POSTS, HIGH TEMPERATURE SIZE: A1 CASE CODE: 00779 DRAWING NO: 146269 WEIGHT: - CUSTOMER DRAWING	
MATERIAL: 5		FINISH: SEE TABLE		SCALE: 1:1 SHEET 2 OF 2 REV H	

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