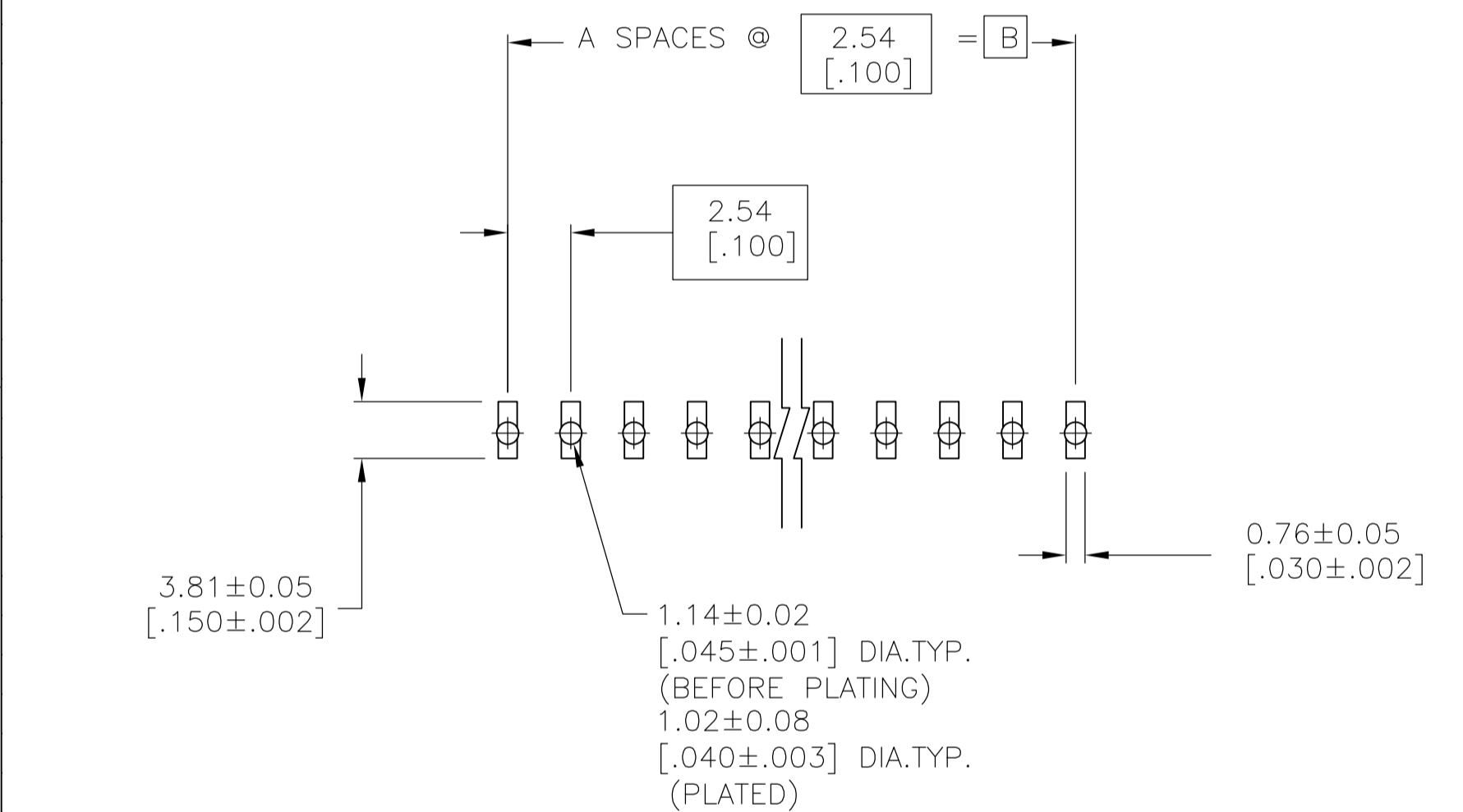
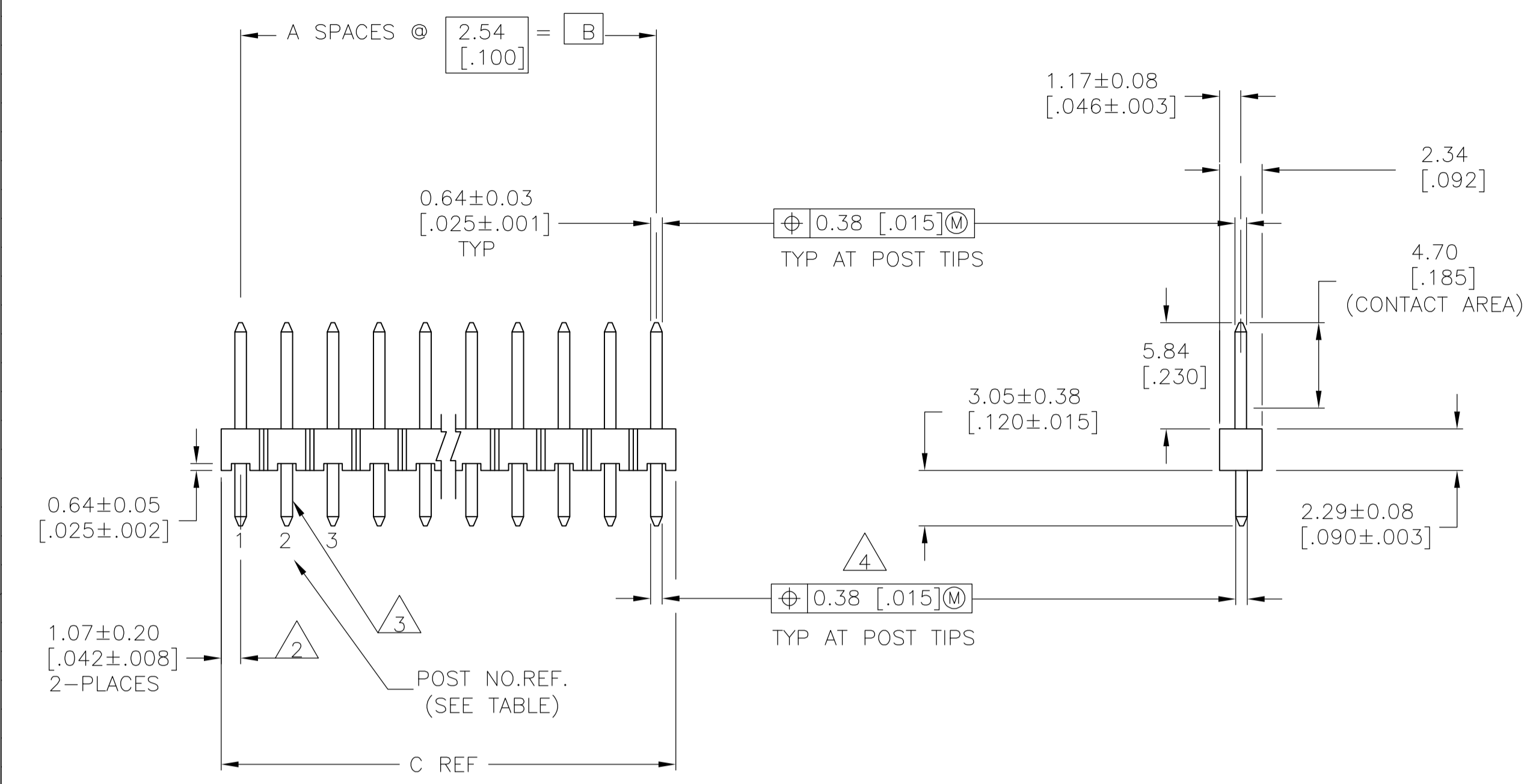


LOC		DIST		REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	DN	APVD	
		J		REVISED PER ECO-14-000255	14JUL2014	NK	MM	



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

OBSOLETE

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
7	101.19 [3.984]	99.06 [3.900]	39	40	9-146292-0
7	98.65 [3.884]	96.52 [3.800]	38	39	8-146292-9
7	96.11 [3.784]	93.98 [3.700]	37	38	8-146292-8
7	93.57 [3.684]	91.44 [3.600]	36	37	8-146292-7
7	91.03 [3.584]	88.90 [3.500]	35	36	8-146292-6
7	88.49 [3.484]	86.36 [3.400]	34	35	8-146292-5
7	85.95 [3.384]	83.82 [3.300]	33	34	8-146292-4
7	83.41 [3.284]	81.28 [3.200]	32	33	8-146292-3
7	80.87 [3.184]	78.74 [3.100]	31	32	8-146292-2
7	78.33 [3.084]	76.20 [3.000]	30	31	8-146292-1
7	75.79 [2.984]	73.66 [2.900]	29	30	8-146292-0
7	73.25 [2.884]	71.12 [2.800]	28	29	7-146292-9
7	70.71 [2.784]	68.58 [2.700]	27	28	7-146292-8
7	68.17 [2.684]	66.04 [2.600]	26	27	7-146292-7
7	65.63 [2.584]	63.5 [2.500]	25	26	7-146292-6
7	63.09 [2.484]	60.96 [2.400]	24	25	7-146292-5
7	60.55 [2.384]	58.42 [2.300]	23	24	7-146292-4
7	58.01 [2.284]	55.88 [2.200]	22	23	7-146292-3
7	55.47 [2.184]	53.34 [2.100]	21	22	7-146292-2
7	52.93 [2.084]	50.80 [2.000]	20	21	7-146292-1
7	50.39 [1.984]	48.26 [1.900]	19	20	7-146292-0
7	47.85 [1.884]	45.72 [1.800]	18	19	6-146292-9
7	45.31 [1.784]	43.18 [1.700]	17	18	6-146292-8
7	42.77 [1.684]	40.64 [1.600]	16	17	6-146292-7
7	40.23 [1.584]	38.10 [1.500]	15	16	6-146292-6
7	37.69 [1.484]	35.56 [1.400]	14	15	6-146292-5
7	35.15 [1.384]	33.02 [1.300]	13	14	6-146292-4
7	32.61 [1.284]	30.48 [1.200]	12	13	6-146292-3
7	30.07 [1.184]	27.94 [1.100]	11	12	6-146292-2
7	27.53 [1.084]	25.40 [1.000]	10	11	6-146292-1
7	24.99 [.984]	22.86 [.900]	9	10	6-146292-0
7	22.45 [.884]	20.32 [.800]	8	9	5-146292-9
7	19.91 [.784]	17.78 [.700]	7	8	5-146292-8
7	17.37 [.684]	15.24 [.600]	6	7	5-146292-7
7	14.83 [.584]	12.70 [.500]	5	6	5-146292-6
7	12.29 [.484]	10.16 [.400]	4	5	5-146292-5
7	9.75 [.384]	7.62 [.300]	3	4	5-146292-4
7	7.21 [.284]	5.08 [.200]	2	3	5-146292-3
-	-	-	-	-	-
-	-	-	-	-	-

OBSOLETE

SUPERSEDED

SUPERSEDED BY 146268-1

OBSOLETE

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
5	101.19 [3.984]	99.06 [3.900]	39	40	4-146292-0
5	98.65 [3.884]	96.52 [3.800]	38	39	3-146292-9
5	96.11 [3.784]	93.98 [3.700]	37	38	3-146292-8
5	93.57 [3.684]	91.44 [3.600]	36	37	3-146292-7
5	91.03 [3.584]	88.90 [3.500]	35	36	3-146292-6
5	88.49 [3.484]	86.36 [3.400]	34	35	3-146292-5
5	85.95 [3.384]	83.82 [3.300]	33	34	3-146292-4
5	83.41 [3.284]	81.28 [3.200]	32	33	3-146292-3
5	80.87 [3.184]	78.74 [3.100]	31	32	3-146292-2
5	78.33 [3.084]	76.20 [3.000]	30	31	3-146292-1
5	75.79 [2.984]	73.66 [2.900]	29	30	3-146292-0
5	73.25 [2.884]	71.12 [2.800]	28	29	2-146292-9
5	70.71 [2.784]	68.58 [2.700]	27	28	2-146292-8
5	68.17 [2.684]	66.04 [2.600]	26	27	2-146292-7
5	65.63 [2.584]	63.5 [2.500]	25	26	2-146292-6
5	63.09 [2.484]	60.96 [2.400]	24	25	2-146292-5
5	60.55 [2.384]	58.42 [2.300]	23	24	2-146292-4
5	58.01 [2.284]	55.88 [2.200]	22	23	2-146292-3
5	55.47 [2.184]	53.34 [2.100]	21	22	2-146292-2
5	52.93 [2.084]	50.80 [2.000]	20	21	2-146292-1
5	50.39 [1.984]	48.26 [1.900]	19	20	2-146292-0
5	47.85 [1.884]	45.72 [1.800]	18	19	1-146292-9
5	45.31 [1.784]	43.18 [1.700]	17	18	1-146292-8
5	42.77 [1.684]	40.64 [1.600]	16	17	1-146292-7
5	40.23 [1.584]	38.10 [1.500]	15	16	1-146292-6
5	37.69 [1.484]	35.56 [1.400]	14	15	1-146292-5
5	35.15 [1.384]	33.02 [1.300]	13	14	1-146292-4
5	32.61 [1.284]	30.48 [1.200]	12	13	1-146292-3
5	30.07 [1.184]	27.94 [1.100]	11	12	1-146292-2
5	27.53 [1.084]	25.40 [1.000]	10	11	1-146292-1
5	24.99 [.984]	22.86 [.900]	9	10	1-146292-0
5	22.45 [.884]	20.32 [.800]	8	9	146292-9
5	19.91 [.784]	17.78 [.700]	7	8	146292-8
5	17.37 [.684]	15.24 [.600]	6	7	146292-7
5	14.83 [.584]	12.70 [.500]	5	6	146292-6
5	12.29 [.484]	10.16 [.400]	4	5	146292-5
5	9.75 [.384]	7.62 [.300]	3	4	146292-4
5	7.21 [.284]	5.08 [.200]	2	3	146292-3
5	4.67 [.184]	2.54 [.100]	1	2	146292-2
5	2.13 [.084]	-	0	1	146292-1

- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
- $\text{Ø} .020 \text{ (M)}$ FOR KINKED TAILS.
- 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
- 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 6/12/95	1/27/96
0. PLC ± .01	1. PLC ± .015 [0.005]	APVD G. DUBNICZKI 1/27/96	NAME
2. PLC ± .012 [0.005]	3. PLC ± .012 [0.005]	APVD G. DUBNICZKI 1/27/96	PRODUCT SPEC
4. PLC ± .012 [0.005]	ANGLES ± .012 [0.005]	APPLICATION SPEC	SIZE
MATERIAL	FINISH SEE TABLE	WEIGHT	CAGE CODE DRAWING NO. A1 00779
		CUSTOMER DRAWING	RESTRICTED TO

STE TE Connectivity

HEADER ASSEMBLY, MODII, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL WITH RETENTION FEATURE, W/.025 SQ. POSTS, .100 C/L

SCALE 4:1 SHEET 1 OF 1 REV J

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