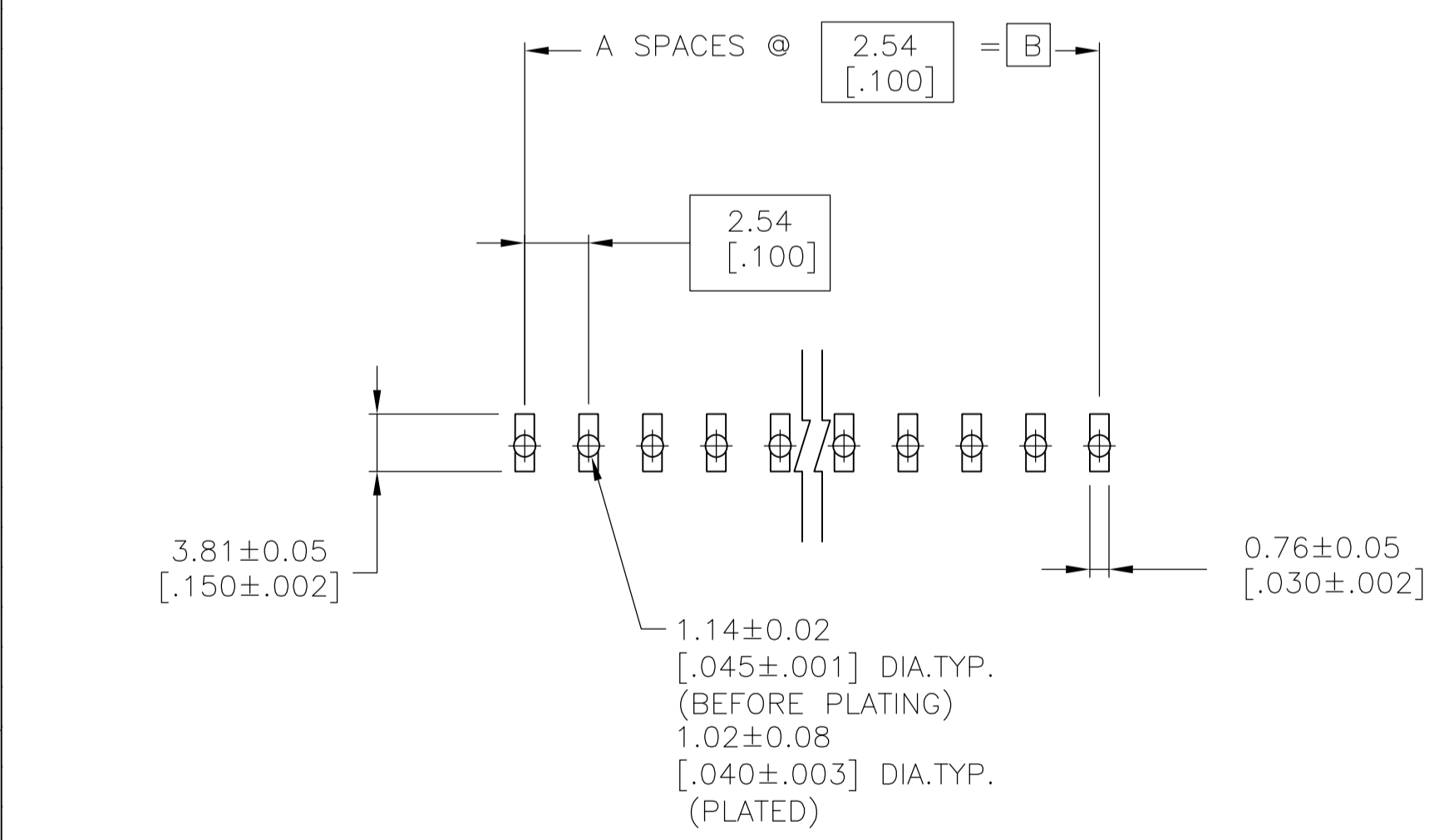
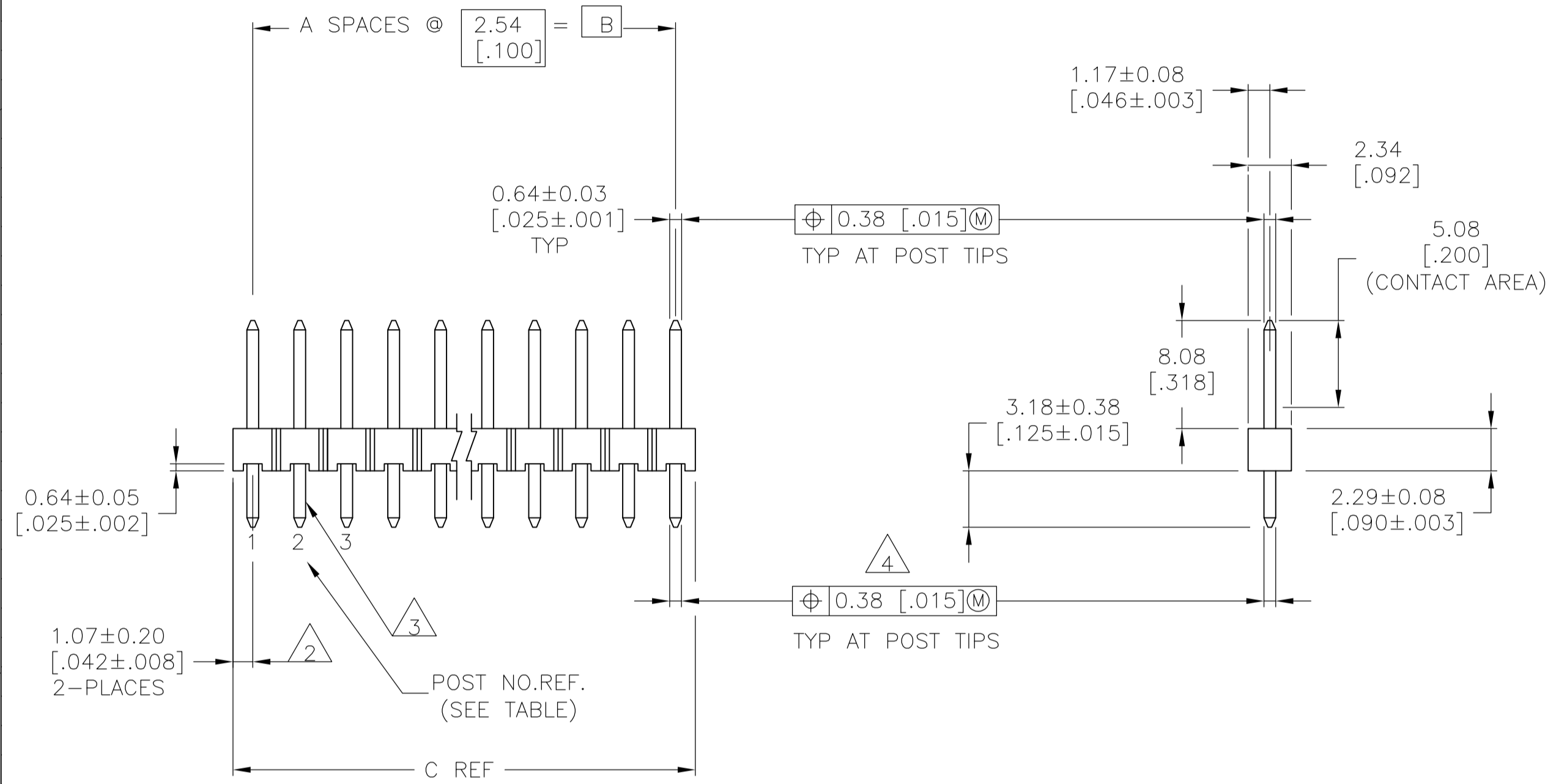


1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4.  $\varnothing .020 \text{ (M)}$  FOR KINKED TAILS.
5. 0.000762 [.000030] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
6. HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
7. 0.000762 [.000030] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



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

OBSOLETE	7	101.19 [3.984]	99.06 [3.900]	39	40	9-146289-0
OBSOLETE	7	98.65 [3.884]	96.52 [3.800]	38	39	8-146289-9
OBSOLETE	7	96.11 [3.784]	93.98 [3.700]	37	38	8-146289-8
OBSOLETE	7	93.57 [3.684]	91.44 [3.600]	36	37	8-146289-7
OBSOLETE	7	91.03 [3.584]	88.90 [3.500]	35	36	8-146289-6
OBSOLETE	7	88.49 [3.484]	86.36 [3.400]	34	35	8-146289-5
OBSOLETE	7	85.95 [3.384]	83.82 [3.300]	33	34	8-146289-4
OBSOLETE	7	83.41 [3.284]	81.28 [3.200]	32	33	8-146289-3
OBSOLETE	7	80.87 [3.184]	78.74 [3.100]	31	32	8-146289-2
OBSOLETE	7	78.33 [3.084]	76.20 [3.000]	30	31	8-146289-1
OBSOLETE	7	75.79 [2.984]	73.66 [2.900]	29	30	8-146289-0
OBSOLETE	7	73.25 [2.884]	71.12 [2.800]	28	29	7-146289-9
OBSOLETE	7	70.71 [2.784]	68.58 [2.700]	27	28	7-146289-8
OBSOLETE	7	68.17 [2.684]	66.04 [2.600]	26	27	7-146289-7
OBSOLETE	7	65.63 [2.584]	63.5 [2.500]	25	26	7-146289-6
OBSOLETE	7	63.09 [2.484]	60.96 [2.400]	24	25	7-146289-5
OBSOLETE	7	60.55 [2.384]	58.42 [2.300]	23	24	7-146289-4
OBSOLETE	7	58.01 [2.284]	55.88 [2.200]	22	23	7-146289-3
OBSOLETE	7	55.47 [2.184]	53.34 [2.100]	21	22	7-146289-2
OBSOLETE	7	52.93 [2.084]	50.80 [2.000]	20	21	7-146289-1
OBSOLETE	7	50.39 [1.984]	48.26 [1.900]	19	20	7-146289-0
OBSOLETE	7	47.85 [1.884]	45.72 [1.800]	18	19	6-146289-9
OBSOLETE	7	45.31 [1.784]	43.18 [1.700]	17	18	6-146289-8
OBSOLETE	7	42.77 [1.684]	40.64 [1.600]	16	17	6-146289-7
OBSOLETE	7	40.23 [1.584]	38.10 [1.500]	15	16	6-146289-6
OBSOLETE	7	37.69 [1.484]	35.56 [1.400]	14	15	6-146289-5
OBSOLETE	7	35.15 [1.384]	33.02 [1.300]	13	14	6-146289-4
OBSOLETE	7	32.61 [1.284]	30.48 [1.200]	12	13	6-146289-3
OBSOLETE	7	30.07 [1.184]	27.94 [1.100]	11	12	6-146289-2
OBSOLETE	7	27.53 [1.084]	25.40 [1.000]	10	11	6-146289-1
OBSOLETE	7	24.99 [.984]	22.86 [.900]	9	10	6-146289-0
OBSOLETE	7	22.45 [.884]	20.32 [.800]	8	9	5-146289-9
OBSOLETE	7	19.91 [.784]	17.78 [.700]	7	8	5-146289-8
OBSOLETE	7	17.37 [.684]	15.24 [.600]	6	7	5-146289-7
OBSOLETE	7	14.83 [.584]	12.70 [.500]	5	6	5-146289-6
OBSOLETE	7	12.29 [.484]	10.16 [.400]	4	5	5-146289-5
OBSOLETE	7	9.75 [.384]	7.62 [.300]	3	4	5-146289-4
OBSOLETE	7	7.21 [.284]	5.08 [.200]	2	3	5-146289-3
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	

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

OBSOLETE	8	101.19 [3.984]	99.06 [3.900]	39	40	4-146289-0
OBSOLETE	8	98.65 [3.884]	96.52 [3.800]	38	39	3-146289-9
OBSOLETE	8	96.11 [3.784]	93.98 [3.700]	37	38	3-146289-8
OBSOLETE	8	93.57 [3.684]	91.44 [3.600]	36	37	3-146289-7
OBSOLETE	8	91.03 [3.584]	88.90 [3.500]	35	36	3-146289-6
OBSOLETE	8	88.49 [3.484]	86.36 [3.400]	34	35	3-146289-5
OBSOLETE	8	85.95 [3.384]	83.82 [3.300]	33	34	3-146289-4
OBSOLETE	8	83.41 [3.284]	81.28 [3.200]	32	33	3-146289-3
OBSOLETE	8	80.87 [3.184]	78.74 [3.100]	31	32	3-146289-2
OBSOLETE	8	78.33 [3.084]	76.20 [3.000]	30	31	3-146289-1
OBSOLETE	8	75.79 [2.984]	73.66 [2.900]	29	30	3-146289-0
OBSOLETE	8	73.25 [2.884]	71.12 [2.800]	28	29	2-146289-9
OBSOLETE	8	70.71 [2.784]	68.58 [2.700]	27	28	2-146289-8
OBSOLETE	8	68.17 [2.684]	66.04 [2.600]	26	27	2-146289-7
OBSOLETE	8	65.63 [2.584]	63.5 [2.500]	25	26	2-146289-6
OBSOLETE	8	63.09 [2.484]	60.96 [2.400]	24	25	2-146289-5
OBSOLETE	8	60.55 [2.384]	58.42 [2.300]	23	24	2-146289-4
OBSOLETE	8	58.01 [2.284]	55.88 [2.200]	22	23	2-146289-3
OBSOLETE	8	55.47 [2.184]	53.34 [2.100]	21	22	2-146289-2
OBSOLETE	8	52.93 [2.084]	50.80 [2.000]	20	21	2-146289-1
OBSOLETE	8	50.39 [1.984]	48.26 [1.900]	19	20	2-146289-0
OBSOLETE	8	47.85 [1.884]	45.72 [1.800]	18	19	1-146289-9
OBSOLETE	8	45.31 [1.784]	43.18 [1.700]	17	18	1-146289-8
OBSOLETE	8	42.77 [1.684]	40.64 [1.600]	16	17	1-146289-7
OBSOLETE	8	40.23 [1.584]	38.10 [1.500]	15	16	1-146289-6
OBSOLETE	8	37.69 [1.484]	35.56 [1.400]	14	15	1-146289-5
OBSOLETE	8	35.15 [1.384]	33.02 [1.300]	13	14	1-146289-4
OBSOLETE	8	32.61 [1.284]	30.48 [1.200]	12	13	1-146289-3
OBSOLETE	8	30.07 [1.184]	27.94 [1.100]	11	12	1-146289-2
OBSOLETE	8	27.53 [1.084]	25.40 [1.000]	10	11	1-146289-1
OBSOLETE	8	24.99 [.984]	22.86 [.900]	9	10	1-146289-0
OBSOLETE	8	22.45 [.884]	20.32 [.800]	8	9	146289-9
OBSOLETE	8	19.91 [.784]	17.78 [.700]	7	8	146289-8
OBSOLETE	8	17.37 [.684]	15.24 [.600]	6	7	146289-7
OBSOLETE	8	14.83 [.584]	12.70 [.500]	5	6	146289-6
OBSOLETE	8	12.29 [.484]	10.16 [.400]	4	5	146289-5
OBSOLETE	8	9.75 [.384]	7.62 [.300]	3	4	146289-4
OBSOLETE	8	7.21 [.284]	5.08 [.200]	2	3	146289-3
OBSOLETE	8	4.67 [.184]	2.54 [.100]	1	2	146289-2
OBSOLETE	8	2.13 [.084]	-	0	1	146289-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T. HOFFMAN 12/6/95	TE Connectivity
0 PLC ± -	1 PLC ± -	22/11/95	NAME: HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW. HIGH TEMPERATURE, VERTICAL WITH RETENTION FEATURE, W/.025 SQ. POSTS, .100 C/L
2 PLC ± -	3 PLC ± -	APVD: G. DUBNICZKI 22/11/95	APPLICATION SPEC
4 PLC ± -	ANGLES ± -	SIZE: A1	SCALE: 4:1
MATERIAL: 6	FINISH: SEE TABLE	WEIGHT: -	RESTRICTED TO: -
		CUSTOMER DRAWING	SCALE: 4:1 SHEET 1 OF 1 REV H

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