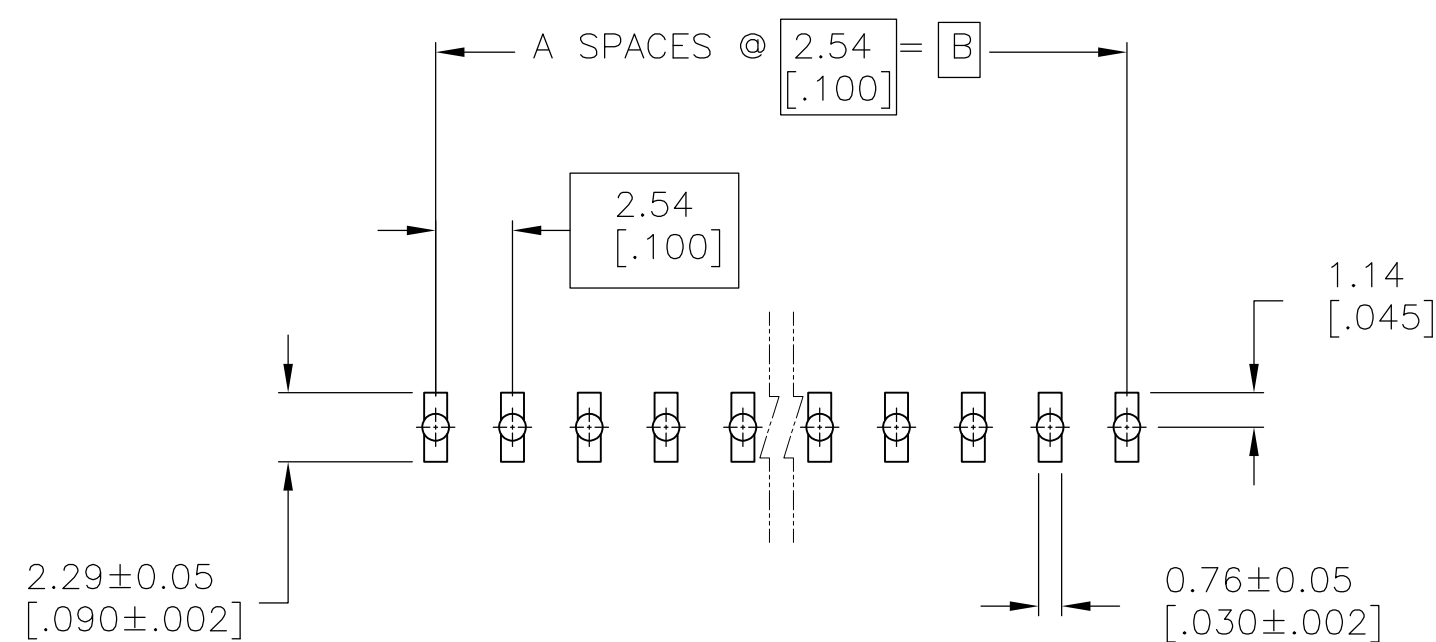
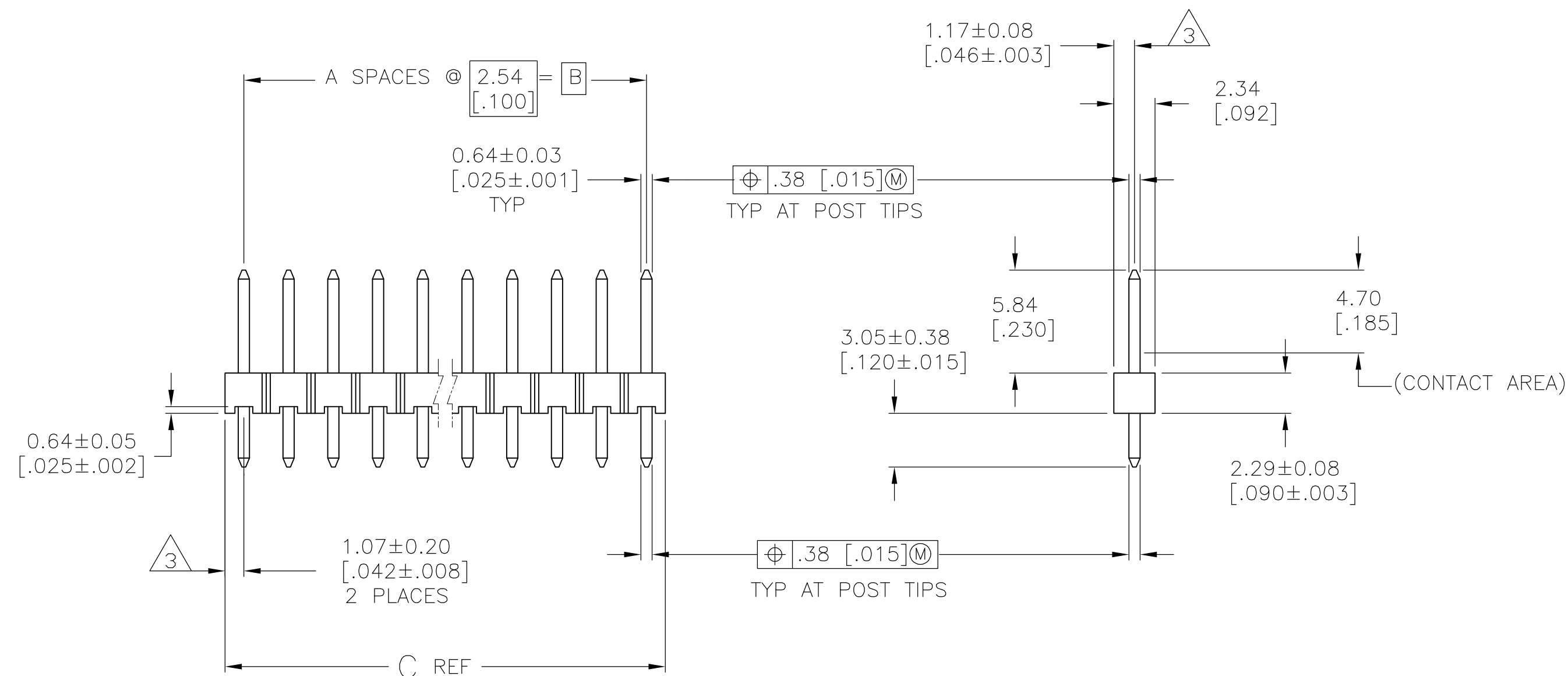


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H1	REVISED PER ECO-16-012733	01SEP2016	NK	MM

- | | |
|---|--|
| 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 | PLATING: 0.00254–0.00508 [.000100–.000200] MATTE TIN LEAD,
OVER 0.00127 [.000050] NICKEL. |
| 5 | HOUSING: LCP, COLOR–BLACK.
POSTS: COPPER ALLOY. |
| 6 | PLATING: 0.00254–0.00508 [.000100–.000200] MATTE TIN
OVER 0.00127 [.000050] NICKEL. |
| 7 | 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.

	101.19 [3.984]	99.06 [3.900]	39	40		9-146278-0
	98.65 [3.884]	96.52 [3.800]	38	39		8-146278-9
	96.11 [3.784]	93.98 [3.700]	37	38		8-146278-8
	93.57 [3.684]	91.44 [3.600]	36	37		8-146278-7
	91.03 [3.584]	88.90 [3.500]	35	36		8-146278-6
	88.49 [3.484]	86.36 [3.400]	34	35		8-146278-5
	85.95 [3.384]	83.82 [3.300]	33	34		8-146278-4
	83.41 [3.284]	81.28 [3.200]	32	33		8-146278-3
	80.87 [3.184]	78.74 [3.100]	31	32		8-146278-2
	78.33 [3.084]	76.20 [3.000]	30	31		8-146278-1
	75.79 [2.984]	73.66 [2.900]	29	30		8-146278-0
	73.25 [2.884]	71.12 [2.800]	28	29		7-146278-9
	70.71 [2.784]	68.58 [2.700]	27	28		7-146278-8
	68.17 [2.684]	66.04 [2.600]	26	27		7-146278-7
	65.63 [2.584]	63.5 [2.500]	25	26		7-146278-6
	63.09 [2.484]	60.96 [2.400]	24	25		7-146278-5
	60.55 [2.384]	58.42 [2.300]	23	24		7-146278-4
	58.01 [2.284]	55.88 [2.200]	22	23		7-146278-3
	55.47 [2.184]	53.34 [2.100]	21	22		7-146278-2
	52.93 [2.084]	50.80 [2.000]	20	21		7-146278-1
	50.39 [1.984]	48.26 [1.900]	19	20		7-146278-0
	47.85 [1.884]	45.72 [1.800]	18	19		6-146278-9
	45.31 [1.784]	43.18 [1.700]	17	18		6-146278-8
	42.77 [1.684]	40.64 [1.600]	16	17		6-146278-7
	40.23 [1.584]	38.10 [1.500]	15	16		6-146278-6
	37.69 [1.484]	35.56 [1.400]	14	15		6-146278-5
	35.15 [1.384]	33.02 [1.300]	13	14		6-146278-4
	32.61 [1.284]	30.48 [1.200]	12	13		6-146278-3
	30.07 [1.184]	27.94 [1.100]	11	12		6-146278-2
	27.53 [1.084]	25.40 [1.000]	10	11		6-146278-1
	24.99 [.984]	22.86 [.900]	9	10		6-146278-0
	22.45 [.884]	20.32 [.800]	8	9		5-146278-9
	19.91 [.784]	17.78 [.700]	7	8		5-146278-8
	17.37 [.684]	15.24 [.600]	6	7		5-146278-7
	14.83 [.584]	12.70 [.500]	5	6		5-146278-6
	12.29 [.484]	10.16 [.400]	4	5		5-146278-5
	9.75 [.384]	7.62 [.300]	3	4		5-146278-4
	7.21 [.284]	5.08 [.200]	2	3		5-146278-3
	4.67 [.184]	2.54 [.100]	1	2		5-146278-2
	2.13 [.084]	[-]	0	1		5-146278-1
PLATING	C	B	A	NO. OF POSITIONS		PART NUMBER

$\triangle_4$	101.19 [3.984]	99.06 [3.900]	39	40		4-146278-0
$\triangle_4$	98.65 [3.884]	96.52 [3.800]	38	39	$\triangle_7$	3-146278-9
$\triangle_4$	96.11 [3.784]	93.98 [3.700]	37	38	$\triangle_7$	3-146278-8
$\triangle_4$	93.57 [3.684]	91.44 [3.600]	36	37	$\triangle_7$	3-146278-7
$\triangle_4$	91.03 [3.584]	88.90 [3.500]	35	36	$\triangle_7$	3-146278-6
$\triangle_4$	88.49 [3.484]	86.36 [3.400]	34	35	$\triangle_7$	3-146278-5
$\triangle_4$	85.95 [3.384]	83.82 [3.300]	33	34	$\triangle_7$	3-146278-4
$\triangle_4$	83.41 [3.284]	81.28 [3.200]	32	33	$\triangle_7$	3-146278-3
$\triangle_4$	80.87 [3.184]	78.74 [3.100]	31	32	$\triangle_7$	3-146278-2
$\triangle_4$	78.33 [3.084]	76.20 [3.000]	30	31	$\triangle_7$	3-146278-1
$\triangle_4$	75.79 [2.984]	73.66 [2.900]	29	30	$\triangle_7$	3-146278-0
$\triangle_4$	73.25 [2.884]	71.12 [2.800]	28	29	$\triangle_7$	2-146278-9
$\triangle_4$	70.71 [2.784]	68.58 [2.700]	27	28	$\triangle_7$	2-146278-8
$\triangle_4$	68.17 [2.684]	66.04 [2.600]	26	27	$\triangle_7$	2-146278-7
$\triangle_4$	65.63 [2.584]	63.5 [2.500]	25	26	$\triangle_7$	2-146278-6
$\triangle_4$	63.09 [2.484]	60.96 [2.400]	24	25	$\triangle_7$	2-146278-5
$\triangle_4$	60.55 [2.384]	58.42 [2.300]	23	24	$\triangle_7$	2-146278-4
$\triangle_4$	58.01 [2.284]	55.88 [2.200]	22	23	$\triangle_7$	2-146278-3
$\triangle_4$	55.47 [2.184]	53.34 [2.100]	21	22	$\triangle_7$	2-146278-2
$\triangle_4$	52.93 [2.084]	50.80 [2.000]	20	21	$\triangle_7$	2-146278-1
$\triangle_4$	50.39 [1.984]	48.26 [1.900]	19	20	$\triangle_7$	2-146278-0
$\triangle_4$	47.85 [1.884]	45.72 [1.800]	18	19	$\triangle_7$	1-146278-9
$\triangle_4$	45.31 [1.784]	43.18 [1.700]	17	18	$\triangle_7$	1-146278-8
$\triangle_4$	42.77 [1.684]	40.64 [1.600]	16	17	$\triangle_7$	1-146278-7
$\triangle_4$	40.23 [1.584]	38.10 [1.500]	15	16	$\triangle_7$	1-146278-6
$\triangle_4$	37.69 [1.484]	35.56 [1.400]	14	15	$\triangle_7$	1-146278-5
$\triangle_4$	35.15 [1.384]	33.02 [1.300]	13	14	$\triangle_7$	1-146278-4
$\triangle_4$	32.61 [1.284]	30.48 [1.200]	12	13	$\triangle_7$	1-146278-3
$\triangle_4$	30.07 [1.184]	27.94 [1.100]	11	12	$\triangle_7$	1-146278-2
$\triangle_4$	27.53 [1.084]	25.40 [1.000]	10	11	$\triangle_7$	1-146278-1
$\triangle_4$	24.99 [.984]	22.86 [.900]	9	10	$\triangle_7$	1-146278-0
$\triangle_4$	22.45 [.884]	20.32 [.800]	8	9	$\triangle_7$	—146278-9
$\triangle_4$	19.91 [.784]	17.78 [.700]	7	8	$\triangle_7$	—146278-8
$\triangle_4$	17.37 [.684]	15.24 [.600]	6	7	$\triangle_7$	—146278-7
$\triangle_4$	14.83 [.584]	12.70 [.500]	5	6	$\triangle_7$	—146278-6
$\triangle_4$	12.29 [.484]	10.16 [.400]	4	5	$\triangle_7$	—146278-5
$\triangle_4$	9.75 [.384]	7.62 [.300]	3	4	$\triangle_7$	—146278-4
$\triangle_4$	7.21 [.284]	5.08 [.200]	2	3	$\triangle_7$	—146278-3
$\triangle_4$	4.67 [.184]	2.54 [.100]	1	2		146278-2
$\triangle_4$	2.13 [.084]	[-]	0	1	$\triangle_7$	—146278-1
PLATING	C	B	A	NO. OF POSITIONS		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. T. HOFFMAN 23 MAY 95		 TE Connectivity	
		CHK. G. DUBNICZKI 07 JUN 95			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL, W/025 SQ. POSTS	
mm [INCHES]		APPROV. G. DUBNICZKI 07 JUN 95			
		PRODUCT SPEC 0 PLC ± — 1 PLC ± — 2 PLC ± 0.51[(.02) 3 PLC ± 0.127[(.005)] 4 PLC ± 0.0127[(.0005)] ANGLES ± —		APPLICATION SPEC WEIGHT —	
		FINISH SEE TABLE			
MATERIAL		CUSTUMER DRAWING		SIZE CAGE CODE DRAWING NO. RESTRICTED TO A1 00779 C-146278 —	
				SCALE 4:1 SHEET 1 OF 1 REV H	

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