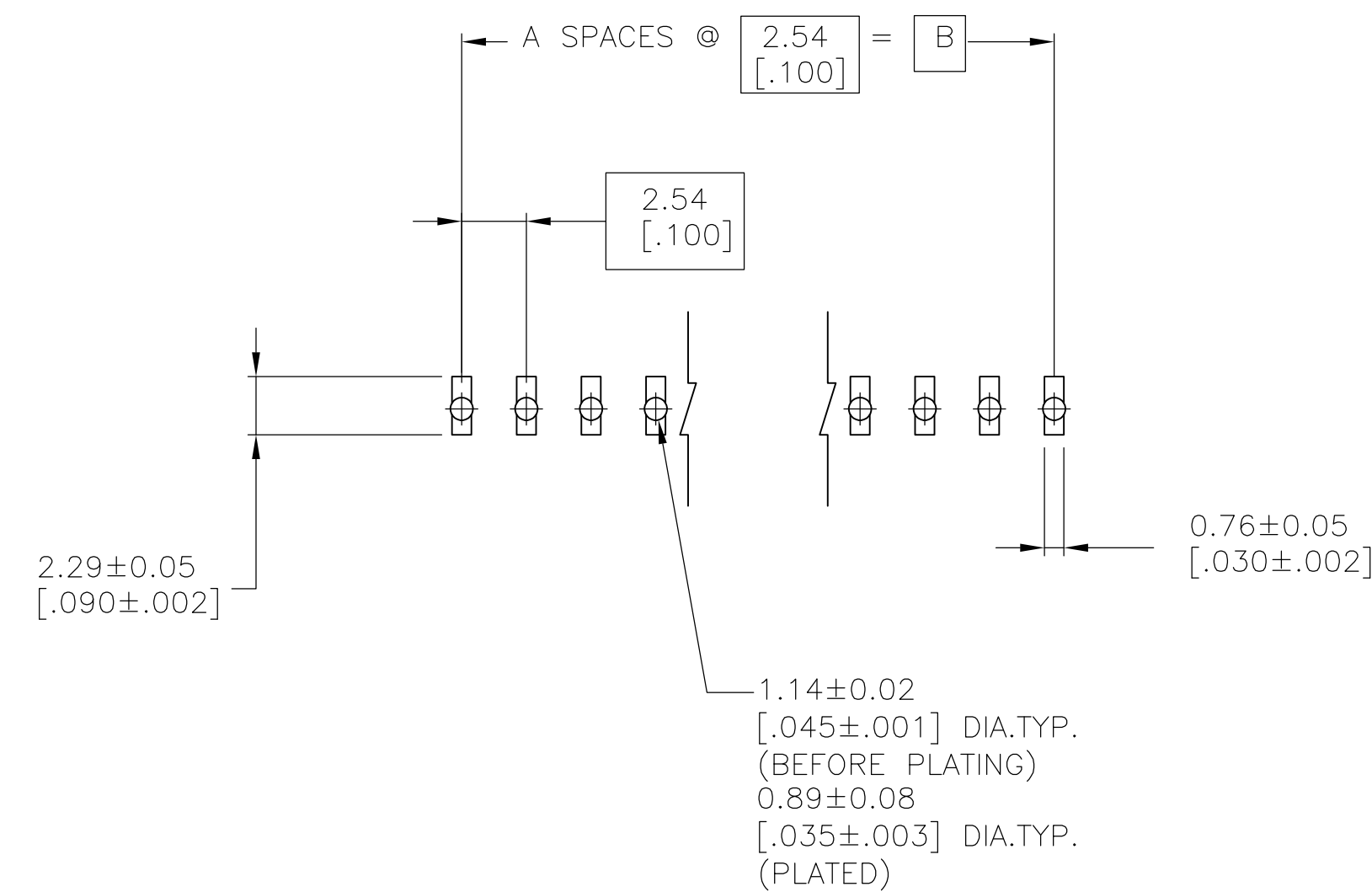
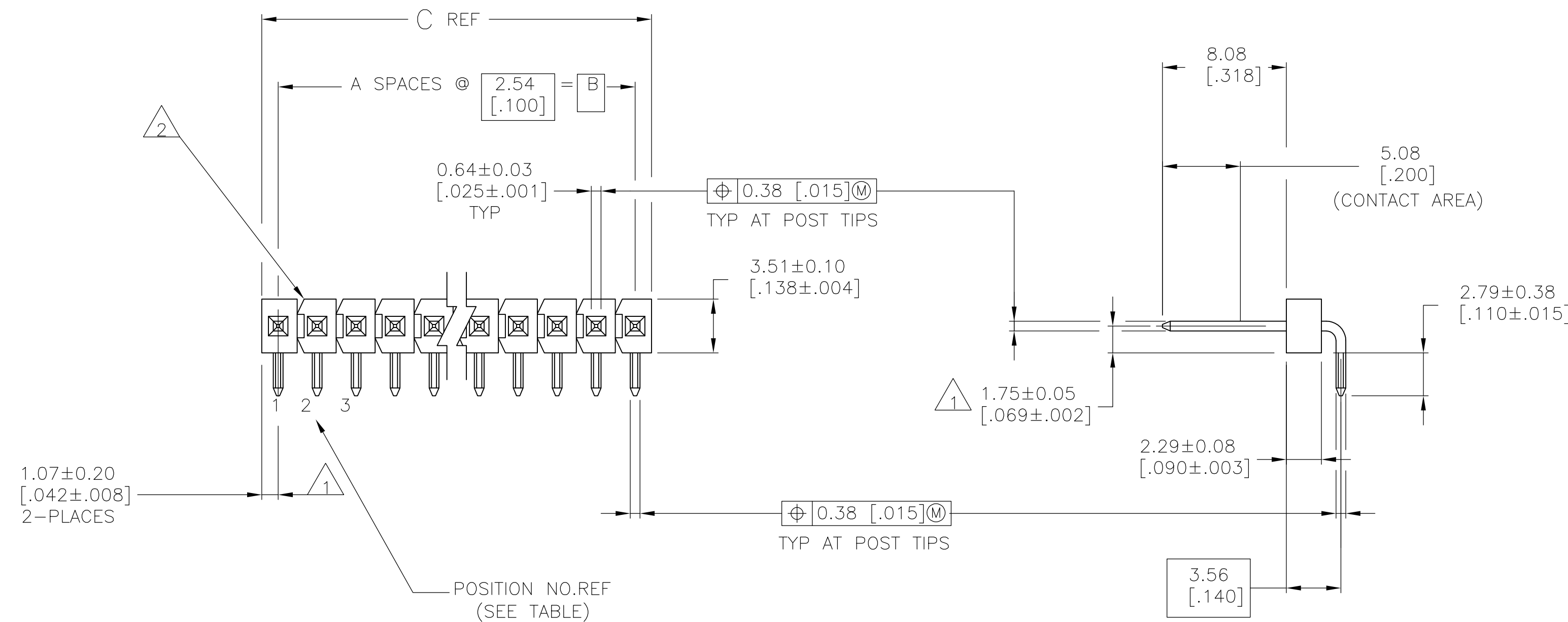


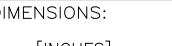
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	REVISED PER ECO-14-000255	14JUL2014	NK	MM

- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 2 BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 3 0.000762 [.000030] GOLD ON CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL,
ALL OVER 0.00127 [.000050] NICKEL.
- 4 HOUSING: GLASS FILLED THERMOPLASTIC, COLOR, BLACK.
(WILL WITHSTAND VAPOR PHASE REFLOW.)
CONTACT: COPPER ALLOY.
- 5 0.000762 [.000030] GOLD ON CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL,
ALL OVER 0.00127 [.000050] NICKEL.
- 6 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.

/D.SINISI		3	101.19 [3.984]	99.06 [3.900]	39	40	4-146305-0
6 OBSOLETE		3	98.65 [3.884]	96.52 [3.800]	38	39	3-146305-9
		3	96.11 [3.784]	93.98 [3.700]	37	38	3-146305-8
		3	93.57 [3.684]	91.44 [3.600]	36	37	3-146305-7
		3	91.03 [3.584]	88.90 [3.500]	35	36	3-146305-6
		3	88.49 [3.484]	86.36 [3.400]	34	35	3-146305-5
		3	85.95 [3.384]	83.82 [3.300]	33	34	3-146305-4
		3	83.41 [3.284]	81.28 [3.200]	32	33	3-146305-3
		3	80.87 [3.184]	78.74 [3.100]	31	32	3-146305-2
		3	78.33 [3.084]	76.20 [3.000]	30	31	3-146305-1
		3	75.79 [2.984]	73.66 [2.900]	29	30	3-146305-0
		3	73.25 [2.884]	71.12 [2.800]	28	29	2-146305-9
		3	70.71 [2.784]	68.58 [2.700]	27	28	2-146305-8
		3	68.17 [2.684]	66.04 [2.600]	26	27	2-146305-7
		3	65.63 [2.584]	63.5 [2.500]	25	26	2-146305-6
		3	63.09 [2.484]	60.96 [2.400]	24	25	2-146305-5
		3	60.55 [2.384]	58.42 [2.300]	23	24	2-146305-4
		3	58.01 [2.284]	55.88 [2.200]	22	23	2-146305-3
		3	55.47 [2.184]	53.34 [2.100]	21	22	2-146305-2
		3	52.93 [2.084]	50.80 [2.000]	20	21	2-146305-1
		3	50.39 [1.984]	48.26 [1.900]	19	20	2-146305-0
		3	47.85 [1.884]	45.72 [1.800]	18	19	1-146305-9
		3	45.31 [1.784]	43.18 [1.700]	17	18	1-146305-8
		3	42.77 [1.684]	40.64 [1.600]	16	17	1-146305-7
		3	40.23 [1.584]	38.10 [1.500]	15	16	1-146305-6
	3	37.69 [1.484]	35.56 [1.400]	14	15	1-146305-5	
6	SUPERSEDED	3	35.15 [1.384]	33.02 [1.300]	13	14	1-146305-4
6 OBSOLETE		3	32.61 [1.284]	30.48 [1.200]	12	13	1-146305-3
		3	30.07 [1.184]	27.94 [1.100]	11	12	1-146305-2
		3	27.53 [1.084]	25.40 [1.000]	10	11	1-146305-1
		3	24.99 [.984]	22.86 [.900]	9	10	1-146305-0
6	SUPERSEDED	3	22.45 [.884]	20.32 [.800]	8	9	1-146305-9
6 OBSOLETE		3	19.91 [.784]	17.78 [.700]	7	8	1-146305-8
		3	17.37 [.684]	15.24 [.600]	6	7	1-146305-7
6 SUPERSEDED		3	14.83 [.584]	12.70 [.500]	5	6	1-146305-6
		3	12.29 [.484]	10.16 [.400]	4	5	1-146305-5
		3	9.75 [.384]	7.62 [.300]	3	4	1-146305-4
6	OBSOLETE	3	7.21 [.284]	5.08 [.200]	2	3	1-146305-3
6	SUPERSEDED	3	4.67 [.184]	2.54 [.100]	1	2	1-146305-2
6	OBSOLETE	3	2.13 [.084]	- [-]	0	1	1-146305-1

PLATING		C	B	A	NO. OF POSITIONS		PART NUMBER				
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN T. HOFFMAN		21JUN95				TE Connectivity		
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		CHK G. DUBNICZKI		NAME					
		0. PLC ± —		APVD G. DUBNICZKI		HEADER ASSEMBLY, MOD II, BREAKAWAY, HIGH TEMPERATURE, RIGHT ANGLE, SINGLE ROW, , W/025 SQUARE POSTS		RESTRICTED TO			
		1. PLC ± —		PRODUCT SPEC							
		2. PLC ± 0.51[.02]		—							
		3. PLC ± 0.127[.005]		APPLICATION SPEC							
4. PLC ± 0.127[.005]		ANGLES ± —		WEIGHT		SIZE		CASE CODE		DRAWING NO	
MATERIAL		FINISH		—		A1		00779		C-146305	
		SEE TABLE									
CUSTOMER DRAWING											

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOCAD

DIST00

REVIS

IONS

DATE

DWN

APVD

DESCRIPTION

SEE SHEET 1

OB

SOLETE

PLATING

C

B

A

NO. OF POSITIONS

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

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 ± -

MATERIAL 4

FINISH SEE TABLE

DWN T. HOFFMAN 21JUN95

CHK G. DUBNICZKI

APVD G. DUBNICZKI

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

NAME

HEADER ASSEMBLY, MOD II, BREAKAWAY, HIGH TEMPERATURE,RIGHT ANGLE, SINGLE ROW, W/.025 SQUARE POSTS

SIZE A1

CAGE CODE 00779

DRAWING NO 146305

RESTRICTED TO

SCALE 1:1

SHEET 2

OF 2

REV C

4805 (3/11)

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[5-146305-6](#)