

1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN, THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.

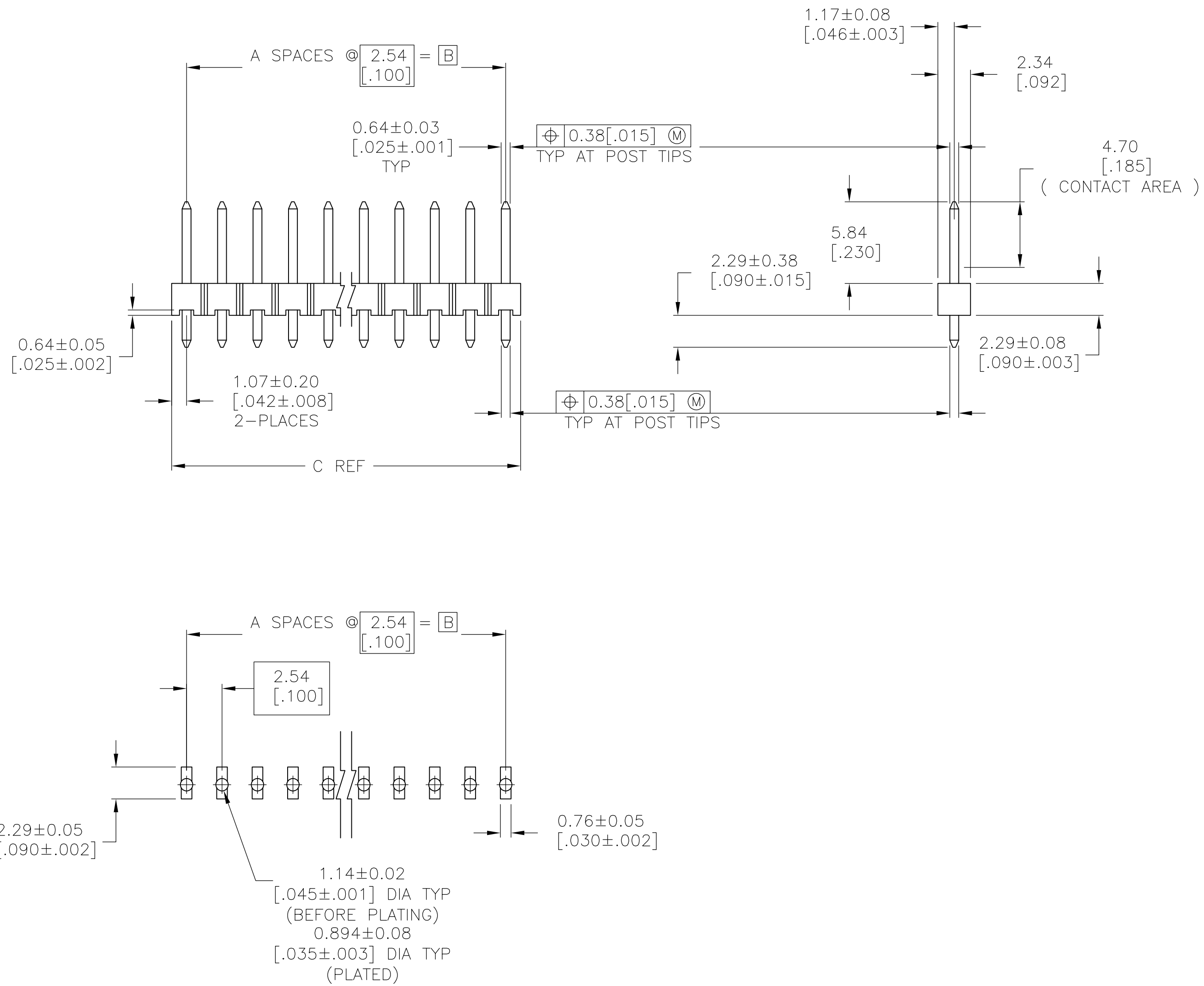
3. 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

4. HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.

5. 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

6. OBSOLETE

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.

5	101.19 [3.984]	99.06 [3.900]	39	40	9-146284-0	3	101.19 [3.984]	99.06 [3.900]	39	40	4-146284-0
	98.65 [3.884]	96.52 [3.800]	38	39	6-146284-9		98.65 [3.884]	96.52 [3.800]	38	39	3-146284-9
	96.11 [3.784]	93.98 [3.700]	37	38	6-146284-8		96.11 [3.784]	93.98 [3.700]	37	38	3-146284-8
	93.57 [3.684]	91.44 [3.600]	36	37	6-146284-7		93.57 [3.684]	91.44 [3.600]	36	37	3-146284-7
	91.03 [3.584]	88.90 [3.500]	35	36	6-146284-6		91.03 [3.584]	88.90 [3.500]	35	36	3-146284-6
	88.49 [3.484]	86.36 [3.400]	34	35	6-146284-5		88.49 [3.484]	86.36 [3.400]	34	35	3-146284-5
	85.95 [3.384]	83.82 [3.300]	33	34	6-146284-4		85.95 [3.384]	83.82 [3.300]	33	34	3-146284-4
	83.41 [3.284]	81.28 [3.200]	32	33	6-146284-3		83.41 [3.284]	81.28 [3.200]	32	33	3-146284-3
	80.87 [3.184]	78.74 [3.100]	31	32	6-146284-2		80.87 [3.184]	78.74 [3.100]	31	32	3-146284-2
	78.33 [3.084]	76.20 [3.000]	30	31	6-146284-1		78.33 [3.084]	76.20 [3.000]	30	31	3-146284-1
	75.79 [2.984]	73.66 [2.900]	29	30	6-146284-0		75.79 [2.984]	73.66 [2.900]	29	30	3-146284-0
	73.25 [2.884]	71.12 [2.800]	28	29	6-7-146284-9		73.25 [2.884]	71.12 [2.800]	28	29	7-2-146284-9
	70.71 [2.784]	68.58 [2.700]	27	28	6-7-146284-8		70.71 [2.784]	68.58 [2.700]	27	28	7-2-146284-8
	68.17 [2.684]	66.04 [2.600]	26	27	6-7-146284-7		68.17 [2.684]	66.04 [2.600]	26	27	7-2-146284-7
	65.63 [2.584]	63.5 [2.500]	25	26	6-7-146284-6		65.63 [2.584]	63.5 [2.500]	25	26	7-2-146284-6
	63.09 [2.484]	60.96 [2.400]	24	25	6-7-146284-5		63.09 [2.484]	60.96 [2.400]	24	25	7-2-146284-5
	60.55 [2.384]	58.42 [2.300]	23	24	6-7-146284-4		60.55 [2.384]	58.42 [2.300]	23	24	7-2-146284-4
	58.01 [2.284]	55.88 [2.200]	22	23	6-7-146284-3		58.01 [2.284]	55.88 [2.200]	22	23	7-2-146284-3
	55.47 [2.184]	53.34 [2.100]	21	22	6-7-146284-2		55.47 [2.184]	53.34 [2.100]	21	22	7-2-146284-2
	52.93 [2.084]	50.80 [2.000]	20	21	6-7-146284-1		52.93 [2.084]	50.80 [2.000]	20	21	7-2-146284-1
	50.39 [1.984]	48.26 [1.900]	19	20	6-7-146284-0		50.39 [1.984]	48.26 [1.900]	19	20	7-2-146284-0
	47.85 [1.884]	45.72 [1.800]	18	19	6-6-146284-9		47.85 [1.884]	45.72 [1.800]	18	19	7-1-146284-9
	45.31 [1.784]	43.18 [1.700]	17	18	6-6-146284-8		45.31 [1.784]	43.18 [1.700]	17	18	7-1-146284-8
	42.77 [1.684]	40.64 [1.600]	16	17	6-6-146284-7		42.77 [1.684]	40.64 [1.600]	16	17	7-1-146284-7
	40.23 [1.584]	38.10 [1.500]	15	16	6-6-146284-6		40.23 [1.584]	38.10 [1.500]	15	16	7-1-146284-6
	37.69 [1.484]	35.56 [1.400]	14	15	6-6-146284-5		37.69 [1.484]	35.56 [1.400]	14	15	7-1-146284-5
	35.15 [1.384]	33.02 [1.300]	13	14	6-6-146284-4		35.15 [1.384]	33.02 [1.300]	13	14	7-1-146284-4
	32.61 [1.284]	30.48 [1.200]	12	13	6-6-146284-3		32.61 [1.284]	30.48 [1.200]	12	13	7-1-146284-3
	30.07 [1.184]	27.94 [1.100]	11	12	6-6-146284-2		30.07 [1.184]	27.94 [1.100]	11	12	7-1-146284-2
	27.53 [1.084]	25.40 [1.000]	10	11	6-6-146284-1		27.53 [1.084]	25.40 [1.000]	10	11	7-1-146284-1
	24.99 [.984]	22.86 [.900]	9	10	6-6-146284-0		24.99 [.984]	22.86 [.900]	9	10	7-1-146284-0
	22.45 [.884]	20.32 [.800]	8	9	6-5-146284-9		22.45 [.884]	20.32 [.800]	8	9	7-146284-9
	19.91 [.784]	17.78 [.700]	7	8	6-5-146284-8		19.91 [.784]	17.78 [.700]	7	8	7-146284-8
	17.37 [.684]	15.24 [.600]	6	7	6-5-146284-7		17.37 [.684]	15.24 [.600]	6	7	7-146284-7
	14.83 [.584]	12.70 [.500]	5	6	6-5-146284-6		14.83 [.584]	12.70 [.500]	5	6	7-146284-6
	12.29 [.484]	10.16 [.400]	4	5	6-5-146284-5		12.29 [.484]	10.16 [.400]	4	5	7-146284-5
	9.75 [.384]	7.62 [.300]	3	4	5-146284-4		9.75 [.384]	7.62 [.300]	3	4	7-146284-4
	7.21 [.284]	5.08 [.200]	2	3	5-146284-3		7.21 [.284]	5.08 [.200]	2	3	146284-3
	4.67 [.184]	2.54 [.100]	1	2	5-146284-2		4.67 [.184]	2.54 [.100]	1	2	146284-2
5	2.13 [.084]	-	0	1	5-146284-1	3	2.13 [.084]	-	0	1	146284-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
T. HOFFMAN
12-6-95

CHK
G. DUBNICZKI
29-6-95

APVD
G. DUBNICZKI
29-6-95

NAME

TE Connectivity

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± .01 [.02]
2 PLC ± .012 [.005]
3 PLC ± .012 [.005]
4 PLC ± .012 [.005]
ANGLES ±

APPLICATION SPEC

SIZE
A1

CAGE CODE
00779

DRAWING NO
146284

RESTRICTED TO

MATERIAL
4

SEE TABLE

WEIGHT
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1

OF
1

REV
G

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[146284-2](#)