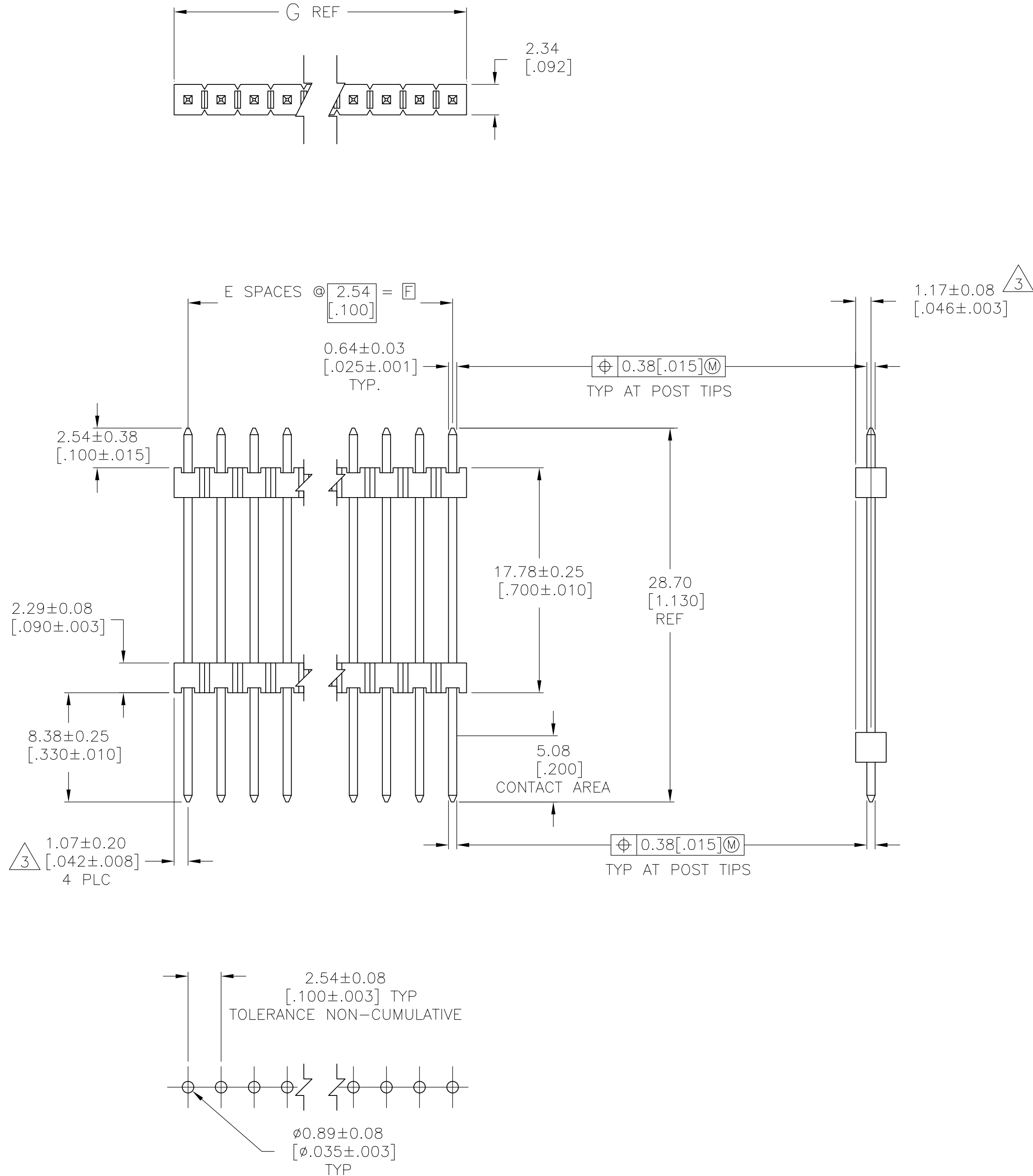


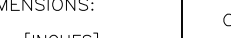
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

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. HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
5. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
6. FINISH: 0.000381 [.000015] GOLD ON CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.



RECOMMENDED HOLE LAYOUT

5	101.19 [3.984]	99.06 [3.900]	39	40	4-146472-0
	98.65 [3.884]	96.52 [3.800]	38	39	3-146472-9
	96.11 [3.784]	93.98 [3.700]	37	38	3-146472-8
	93.57 [3.684]	91.44 [3.600]	36	37	3-146472-7
	91.03 [3.584]	88.90 [3.500]	35	36	3-146472-6
	88.49 [3.484]	86.36 [3.400]	34	35	3-146472-5
	85.95 [3.384]	83.82 [3.300]	33	34	3-146472-4
	83.41 [3.284]	81.28 [3.200]	32	33	3-146472-3
	80.87 [3.184]	78.74 [3.100]	31	32	3-146472-2
	78.33 [3.084]	76.20 [3.000]	30	31	3-146472-1
	75.79 [2.984]	73.66 [2.900]	29	30	3-146472-0
	73.25 [2.884]	71.12 [2.800]	28	29	2-146472-9
	70.71 [2.784]	68.58 [2.700]	27	28	2-146472-8
	68.17 [2.684]	66.04 [2.600]	26	27	2-146472-7
	65.63 [2.584]	63.50 [2.500]	25	26	2-146472-6
	63.09 [2.484]	60.96 [2.400]	24	25	2-146472-5
	60.55 [2.384]	58.42 [2.300]	23	24	2-146472-4
	58.01 [2.284]	55.88 [2.200]	22	23	2-146472-3
	55.47 [2.184]	53.34 [2.100]	21	22	2-146472-2
	52.93 [2.084]	50.80 [2.000]	20	21	2-146472-1
	50.39 [1.984]	48.26 [1.900]	19	20	2-146472-0
	47.85 [1.884]	45.72 [1.800]	18	19	1-146472-9
	45.31 [1.784]	43.18 [1.700]	17	18	1-146472-8
	42.77 [1.684]	40.64 [1.600]	16	17	1-146472-7
	40.23 [1.584]	38.10 [1.500]	15	16	1-146472-6
	37.69 [1.484]	35.56 [1.400]	14	15	1-146472-5
	35.15 [1.384]	33.02 [1.300]	13	14	1-146472-4
	32.61 [1.284]	30.48 [1.200]	12	13	1-146472-3
	30.07 [1.184]	27.94 [1.100]	11	12	1-146472-2
	27.53 [1.084]	25.40 [1.000]	10	11	1-146472-1
	24.99 [.984]	22.86 [.900]	9	10	1-146472-0
	22.45 [.884]	20.32 [.800]	8	9	146472-9
19.91 [.784]	17.78 [.700]	7	8	146472-8	
17.37 [.684]	15.24 [.600]	6	7	146472-7	
14.83 [.584]	12.70 [.500]	5	6	146472-6	
12.29 [.484]	10.16 [.400]	4	5	146472-5	
9.75 [.384]	7.62 [.300]	3	4	146472-4	
7.21 [.284]	5.08 [.200]	2	3	146472-3	
4.67 [.184]	2.54 [.100]	1	2	146472-2	
2.13 [.084]	— —	—	1	146472-1	
PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG NO. E	13MAR97			TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHECKED G. HUBNICZKI	APPROVED G. HUBNICZKI	13MAR97	NAME	HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED			
mm [INCHES]				PRODUCT SPEC							
		PLC		APPLICATION SPEC							
		1 PLC ± .01		SIZE							
		2 PLC ± 0.01[.003]		CAGE CODE			DRAWING NO.	RESTRICTED TO			
		3 PLC ± 0.01[.003]		WEIGHT			A1	00779		146472	
		4 PLC ± 0.01[.003]		CUSTOMER DRAWING			SCALE		4:1	SHEET	1 OF 2
MATERIAL	FINISH	SEE TABLE									REV A
											

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOCAD

DISTOO

REVISONS

DATE

DWN

APVD

DESCRIPTION

SEE SHEET 1

101.19
[3.984]

99.06
[3.900]

39

40

9-146472-0

98.65
[3.884]

96.52
[3.800]

38

39

8-146472-9

96.11
[3.784]

93.98
[3.700]

37

38

8-146472-8

93.57
[3.684]

91.44
[3.600]

36

37

8-146472-7

91.03
[3.584]

88.90
[3.500]

35

36

8-146472-6

88.49
[3.484]

86.36
[3.400]

34

35

8-146472-5

85.95
[3.384]

83.82
[3.300]

33

34

8-146472-4

83.41
[3.284]

81.28
[3.200]

32

33

8-146472-3

80.87
[3.184]

78.74
[3.100]

31

32

8-146472-2

78.33
[3.084]

76.20
[3.000]

30

31

8-146472-1

75.79
[2.984]

73.66
[2.900]

29

30

8-146472-0

73.25
[2.884]

71.12
[2.800]

28

29

7-146472-9

70.71
[2.784]

68.58
[2.700]

27

28

7-146472-8

68.17
[2.684]

66.04
[2.600]

26

27

7-146472-7

65.63
[2.584]

63.50
[2.500]

25

26

7-146472-6

63.09
[2.484]

60.96
[2.400]

24

25

7-146472-5

60.55
[2.384]

58.42
[2.300]

23

24

7-146472-4

58.01
[2.284]

55.88
[2.200]

22

23

7-146472-3

55.47
[2.184]

53.34
[2.100]

21

22

7-146472-2

52.93
[2.084]

50.80
[2.000]

20

21

7-146472-1

50.39
[1.984]

48.26
[1.900]

19

20

7-146472-0

47.85
[1.884]

45.72
[1.800]

18

19

6-146472-9

45.31
[1.784]

43.18
[1.700]

17

18

6-146472-8

42.77
[1.684]

40.64
[1.600]

16

17

6-146472-7

40.23
[1.584]

38.10
[1.500]

15

16

6-146472-6

37.69
[1.484]

35.56
[1.400]

14

15

6-146472-5

35.15
[1.384]

33.02
[1.300]

13

14

6-146472-4

32.61
[1.284]

30.48
[1.200]

12

13

6-146472-3

30.07
[1.184]

27.94
[1.100]

11

12

6-146472-2

27.53
[1.084]

25.40
[1.000]

10

11

6-146472-1

24.99
[.984]

22.86
[.900]

9

10

6-146472-0

22.45
[.884]

20.32
[.800]

8

9

5-146472-9

19.91
[.784]

17.78
[.700]

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5-146472-8

17.37
[.684]

15.24
[.600]

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7

5-146472-7

14.83
[.584]

12.70
[.500]

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6

5-146472-6

12.29
[.484]

10.16
[.400]

4

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5-146472-5

9.75
[.384]

7.62
[.300]

3

4

5-146472-4

7.21
[.284]

5.08
[.200]

2

3

5-146472-3

4.67
[.184]

2.54
[.100]

1

2

5-146472-2

2.13
[.084]

—

—

1

5-146472-1

PLATING

G

F

E

NO. OF POSITIONS

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC ± —

1 PLC ± —

2 PLC ± 0.51[.02]

3 PLC ± 0.127[.005]

4 PLC ± 0.0127[.0005]

ANGLES ± —

4

SEE TABLE

DWN E. BRANDBERG 13MAR97

CHK G. DUBNICZKI 13MAR97

APVD G. DUBNICZKI 13MAR97

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

TE Connectivity

NAME

SIZE CAGE CODE DRAWING NO

RESTRICTED TO

00779

146472

CUSTOMER DRAWING

SCALE 1:1

SHEET 2 OF 2

REV A1

TE Connectivity

HEADER ASSEMBLY, MOD II,
STACKING, SINGLE ROW,
.025 SQ.POST, UNSHROUDED

4805 (3/11)