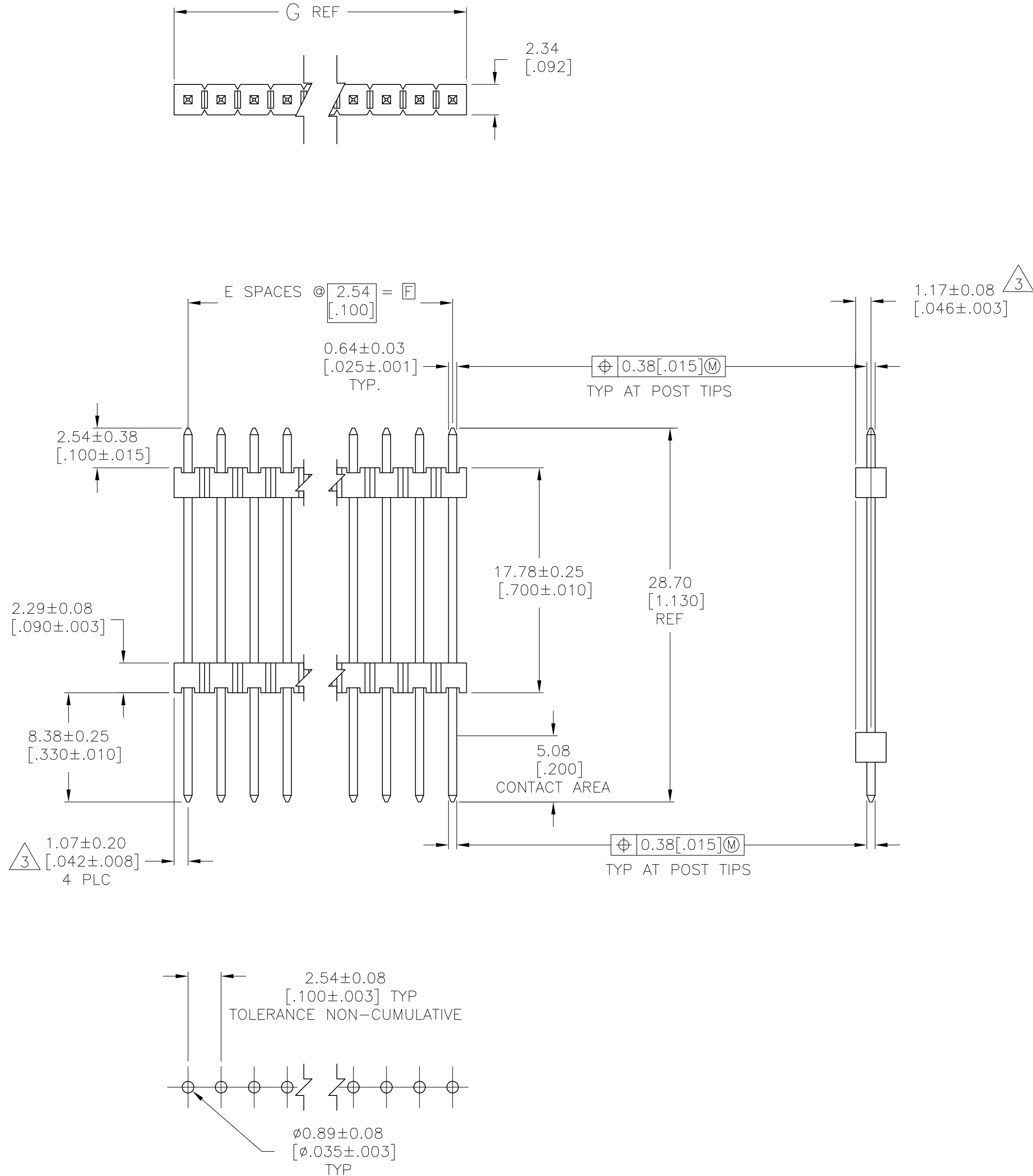


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

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. BRANDBERG 13MAR97		 TE Connectivity	
		CHK. G. HUBNICZKI 13MAR97			
DIMENSIONS:		APP'D. G. HUBNICZKI 13MAR97		NAME	
mm [INCHES]		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

AD

OO

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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8

5-146472-8

17.37
[.684]

15.24
[.600]

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5-146472-7

14.83
[.584]

12.70
[.500]

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6

5-146472-6

12.29
[.484]

10.16
[.400]

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5-146472-5

9.75
[.384]

7.62
[.300]

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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
CHK
G. DUBNICZKI
APVD
G. DUBNICZKI

13MAR97

13MAR97

13MAR97

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

SCALE 1:1

SHEET 2 OF 2

REV A1

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

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

100779

146472

—

4805 (3/11)