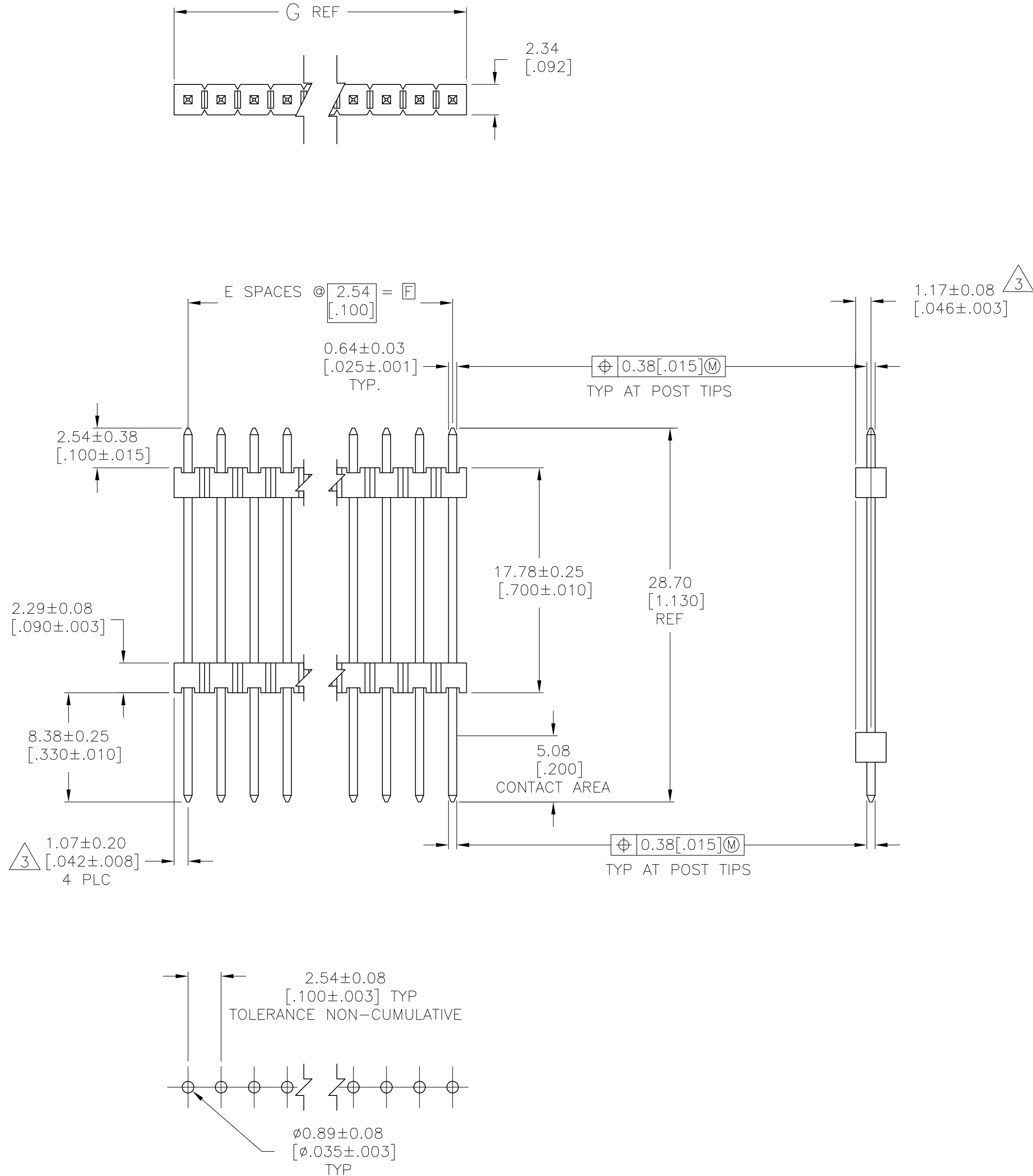


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

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. BRANDBERG		13MAR97	 TE Connectivity
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK.	G. HUBNICZKI	13MAR97	
		APVD	G. HUBNICZKI	13MAR97		
		PRODUCT SPEC				
		APPLICATION SPEC		NAME HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED		
MATERIAL	WEIGHT	—	SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
	SEE TABLE	A1	00779	C	146472	—
CUSTOMER DRAWING		SCALE	4:1	SHEET	1 OF 2	REV. A

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

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8-146472-6

88.49
[3.484]

86.36
[3.400]

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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

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[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]

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26

7-146472-6

63.09
[2.484]

60.96
[2.400]

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7-146472-5

60.55
[2.384]

58.42
[2.300]

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7-146472-4

58.01
[2.284]

55.88
[2.200]

22

23

7-146472-3

55.47
[2.184]

53.34
[2.100]

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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]

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16

6-146472-6

37.69
[1.484]

35.56
[1.400]

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6-146472-5

35.15
[1.384]

33.02
[1.300]

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6-146472-4

32.61
[1.284]

30.48
[1.200]

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6-146472-3

30.07
[1.184]

27.94
[1.100]

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12

6-146472-2

27.53
[1.084]

25.40
[1.000]

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11

6-146472-1

24.99
[.984]

22.86
[.900]

9

10

6-146472-0

22.45
[.884]

20.32
[.800]

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5-146472-9

19.91
[.784]

17.78
[.700]

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5-146472-8

17.37
[.684]

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5-146472-7

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[.584]

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[.500]

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[.400]

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9.75
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7.62
[.300]

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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

DWN
E. BRANDBERG
CHK
G. DUBNICZKI
APVD
G. DUBNICZKI

13MAR97

13MAR97

13MAR97

NAME

SIZE
A1

CAGE CODE
00779

DRAWING NO.
146472

RESTRICTED TO

TE Connectivity

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

4805 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[7-146472-2](#)