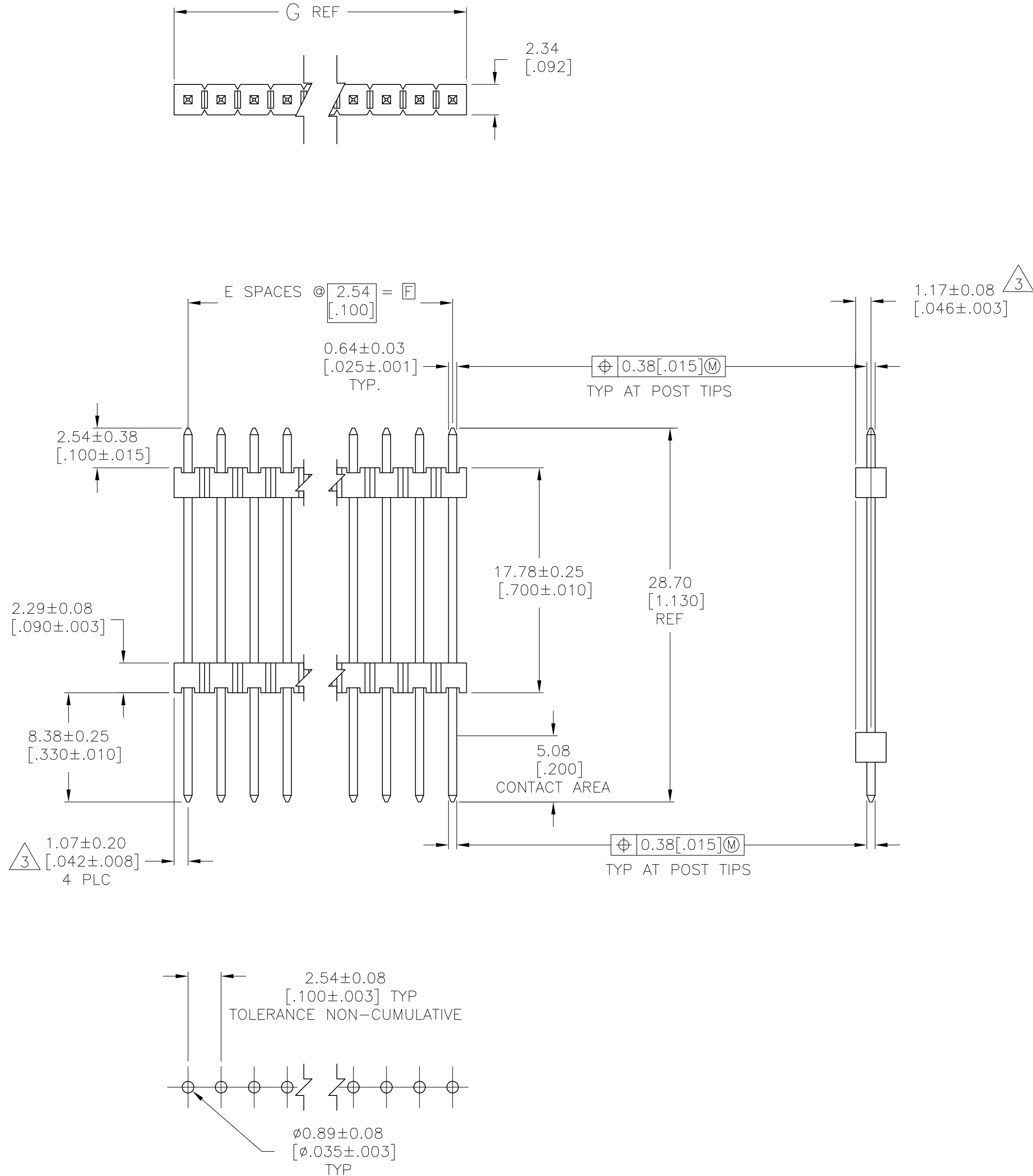


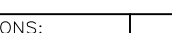
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

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.		OWN E.C. BRANDBERG		13MAR97	 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK G. GUBNICZKI		
		0 P/LC ± 1 P/LC ± 2 P/LC ± 0.51[.02] 3 P/LC ± 0.127[.005] 4 P/LC ± 0.51[.02] [0.005] ANGLES FINISH		APVD G. GUBNICZKI	13MAR97	NAME
MATERIAL		SEE TABLE		PRODUCT SPEC		HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED
		WEIGHT		APPLICATION SPEC		SIZE
4		—		A1 00779		DRAFTING NO 146472
CUSTOMER DRAWING		SCALE		SHEET		REV A
4:1		1 of 2		1		2

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
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35

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8-146472-6

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8-146472-4

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8-146472-3

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8-146472-2

78.33
[3.084]

76.20
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30

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8-146472-1

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[2.884]

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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]

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7-146472-7

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[2.584]

63.50
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7-146472-6

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7-146472-5

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7-146472-4

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[2.284]

55.88
[2.200]

22

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7-146472-3

55.47
[2.184]

53.34
[2.100]

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7-146472-2

52.93
[2.084]

50.80
[2.000]

20

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7-146472-1

50.39
[1.984]

48.26
[1.900]

19

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7-146472-0

47.85
[1.884]

45.72
[1.800]

18

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6-146472-9

45.31
[1.784]

43.18
[1.700]

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18

6-146472-8

42.77
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40.64
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[1.584]

38.10
[1.500]

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[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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32.61
[1.284]

30.48
[1.200]

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30.07
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27.94
[1.100]

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6-146472-2

27.53
[1.084]

25.40
[1.000]

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[.984]

22.86
[.900]

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6-146472-0

22.45
[.884]

20.32
[.800]

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5-146472-9

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[.784]

17.78
[.700]

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5-146472-8

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[.484]

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[.400]

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9.75
[.384]

7.62
[.300]

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5-146472-4

7.21
[.284]

5.08
[.200]

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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

CUSTOMER DRAWING

SCALE 1:1

SHEET 2 OF 2

REV A1

TE Connectivity

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

100779
A1

146472

4805 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[6-146472-3](#)