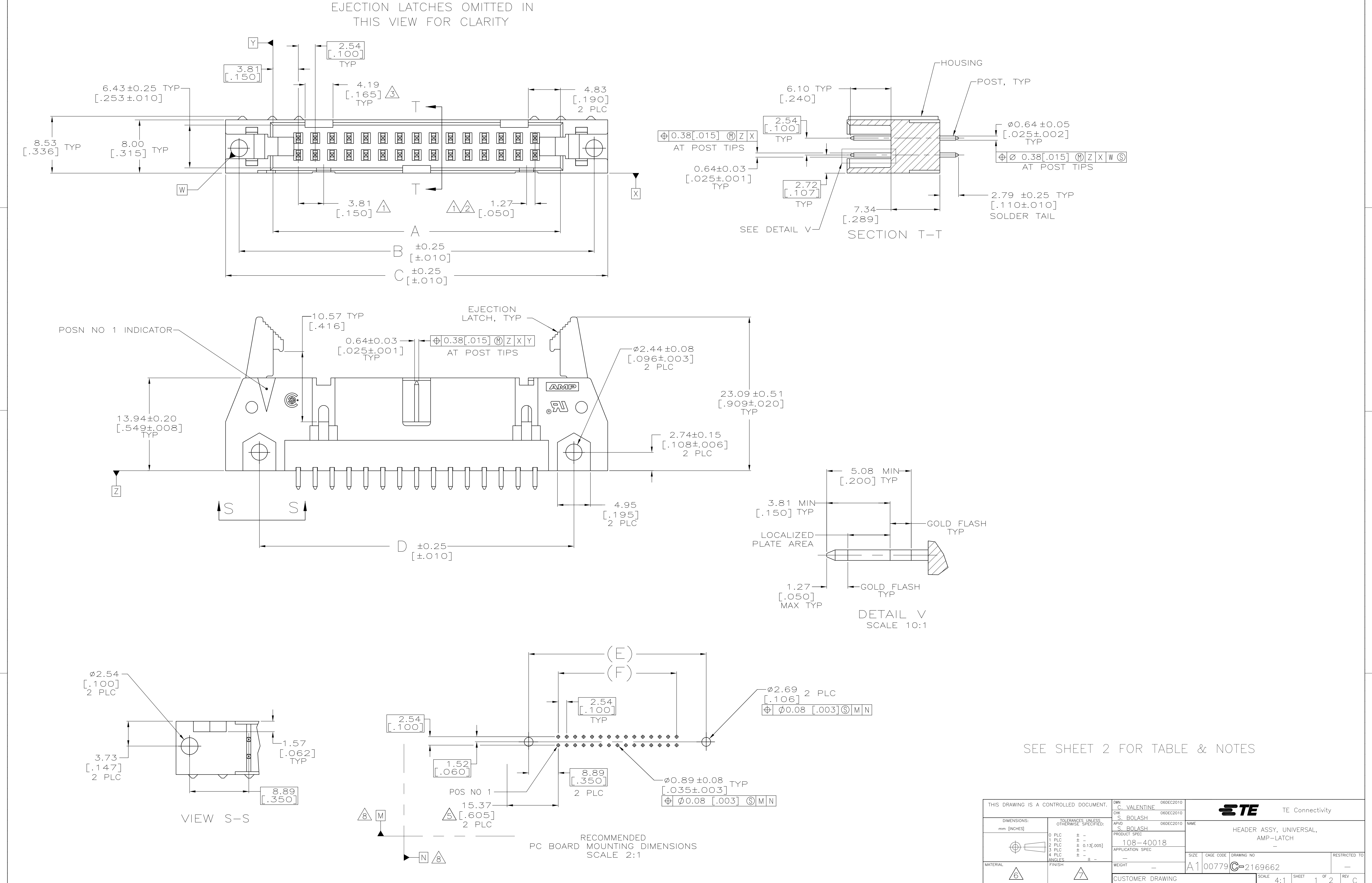




8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOC

DIST

GP00

REVISONS

DATE

DWN

APVD

DESCRIPTION

SEE SHEET 1

1

COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.

2

10 AND 14 POSITION SIZES CONTAIN ONLY ONE SLOT FOR SNAP-IN POLARIZER (MILITARY POLARIZATION) LOCATED AS SHOWN.

3

10 POSITION SIZES CONTAIN ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.

4.

RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS IS 1.57 [.062].

5

DISTANCE REQUIRED BY EJECTION LATCHES IN THE OPEN POSITION.

6

HOUSING & LATCHES, GLASS FILLED NYLON OR POLYESTER, UL94V-0 RATED, BLACK. POSTS: PH BRZ OR BRASS.

7

POSTS: 0.76μm[.000030] MIN GOLD PLATE ON THE LOCALIZED PLATE AREA, 2.54μm[.000100] MIN TIN PLATE ON THE SOLDER-TAIL, 1.27μm[.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.

8

DATUMS M & N TO BE ESTABLISHED BY CUSTOMER.

9

DEVELOPMENT PART NUMBER – NOT RELEASED FOR PRODUCTION.

9

|         |         |         |         |         |         |            |             |
|---------|---------|---------|---------|---------|---------|------------|-------------|
| 53.34   | 71.12   | 65.02   | 75.18   | 71.12   | 60.96   | 44         | 1-2169662-3 |
| [2.100] | [2.800] | [2.560] | [2.960] | [2.800] | [2.400] |            |             |
| 78.74   | 96.52   | 90.42   | 100.58  | 96.52   | 86.36   | 64         | 1-2169662-2 |
| [3.100] | [3.800] | [3.560] | [3.960] | [3.800] | [3.400] |            |             |
| 73.66   | 91.44   | 85.34   | 95.50   | 91.44   | 81.28   | 60         | 1-2169662-1 |
| [2.900] | [3.600] | [3.360] | [3.760] | [3.600] | [3.200] |            |             |
| 60.96   | 78.74   | 72.64   | 82.80   | 78.74   | 68.58   | 50         | 1-2169662-0 |
| [2.400] | [3.100] | [2.860] | [3.260] | [3.100] | [2.700] |            |             |
| 48.26   | 66.04   | 59.94   | 70.10   | 66.04   | 55.88   | 40         | 2169662-9   |
| [1.900] | [2.600] | [2.360] | [2.760] | [2.600] | [2.200] |            |             |
| 40.64   | 58.42   | 52.32   | 62.48   | 58.42   | 48.26   | 34         | 2169662-8   |
| [1.600] | [2.300] | [2.060] | [2.460] | [2.300] | [1.900] |            |             |
| 35.56   | 53.34   | 47.24   | 57.40   | 53.34   | 43.18   | 30         | 2169662-7   |
| [1.400] | [2.100] | [1.860] | [2.260] | [2.100] | [1.700] |            |             |
| 30.48   | 48.26   | 42.16   | 52.32   | 48.26   | 38.10   | 26         | 2169662-6   |
| [1.200] | [1.900] | [1.660] | [2.060] | [1.900] | [1.500] |            |             |
| 27.94   | 45.72   | 39.62   | 49.78   | 45.72   | 35.56   | 24         | 2169662-5   |
| [1.100] | [1.800] | [1.560] | [1.960] | [1.800] | [1.400] |            |             |
| 22.86   | 40.64   | 34.54   | 44.70   | 40.64   | 30.48   | 20         | 2169662-4   |
| [.900]  | [1.600] | [1.360] | [1.760] | [1.600] | [1.200] |            |             |
| 17.78   | 35.56   | 29.46   | 39.62   | 35.56   | 25.40   | 16         | 2169662-3   |
| [.700]  | [1.400] | [1.160] | [1.560] | [1.400] | [1.000] |            |             |
| 15.24   | 33.02   | 26.92   | 37.08   | 33.02   | 22.86   | 14         | 2169662-2   |
| [.600]  | [1.300] | [1.060] | [1.460] | [1.300] | [.900]  |            |             |
| 10.16   | 27.94   | 21.84   | 32.00   | 27.94   | 17.78   | 10         | 2169662-1   |
| [.400]  | [1.100] | [.860]  | [1.260] | [1.100] | [.700]  |            |             |
| F       | E       | D       | C       | B       | A       | NO OF POSN | PART NUMBER |

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DWN

C. VALENTINE

06DEC2010

CHK

S. BOLASH

06DEC2010

APVD

S. BOLASH

06DEC2010

DIMENSIONS:

INCHES

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

± -

± -

± -

± -

± -

± -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0.13[.005]

PRODUCT SPEC

108-40018

APPLICATION SPEC

-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

WEIGHT

-

NAME

HEADER ASSY, UNIVERSAL, AMP-LATCH

-

SCALE

4:1

SHEET

2

OF

2

REV

C

CUSTOMER DRAWING

TE Connectivity

4805 (3/11)

# Mouser Electronics

Authorized Distributor

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