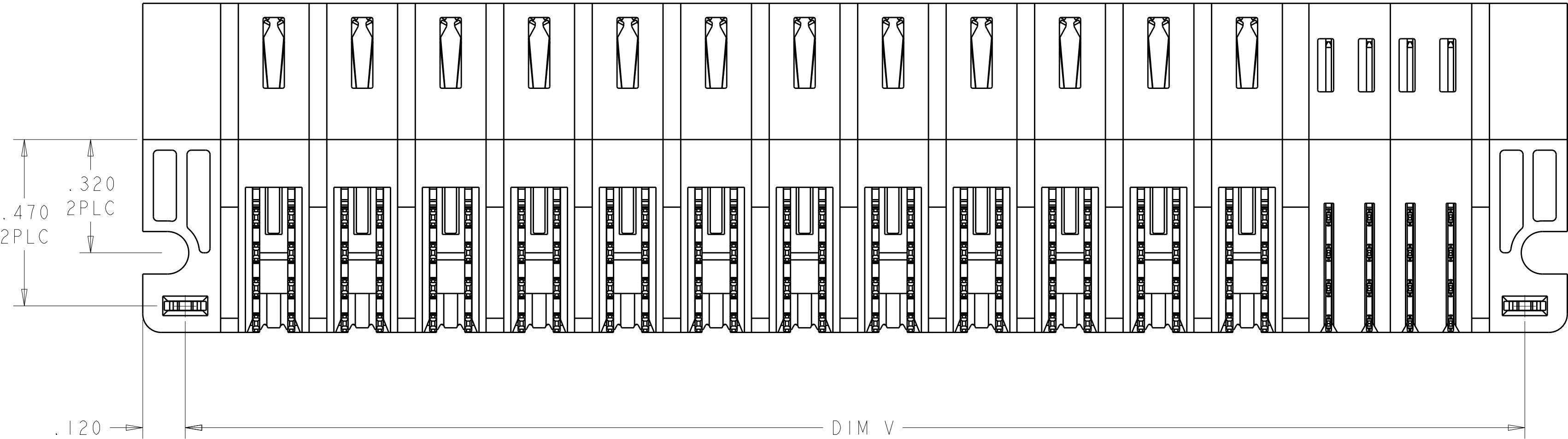
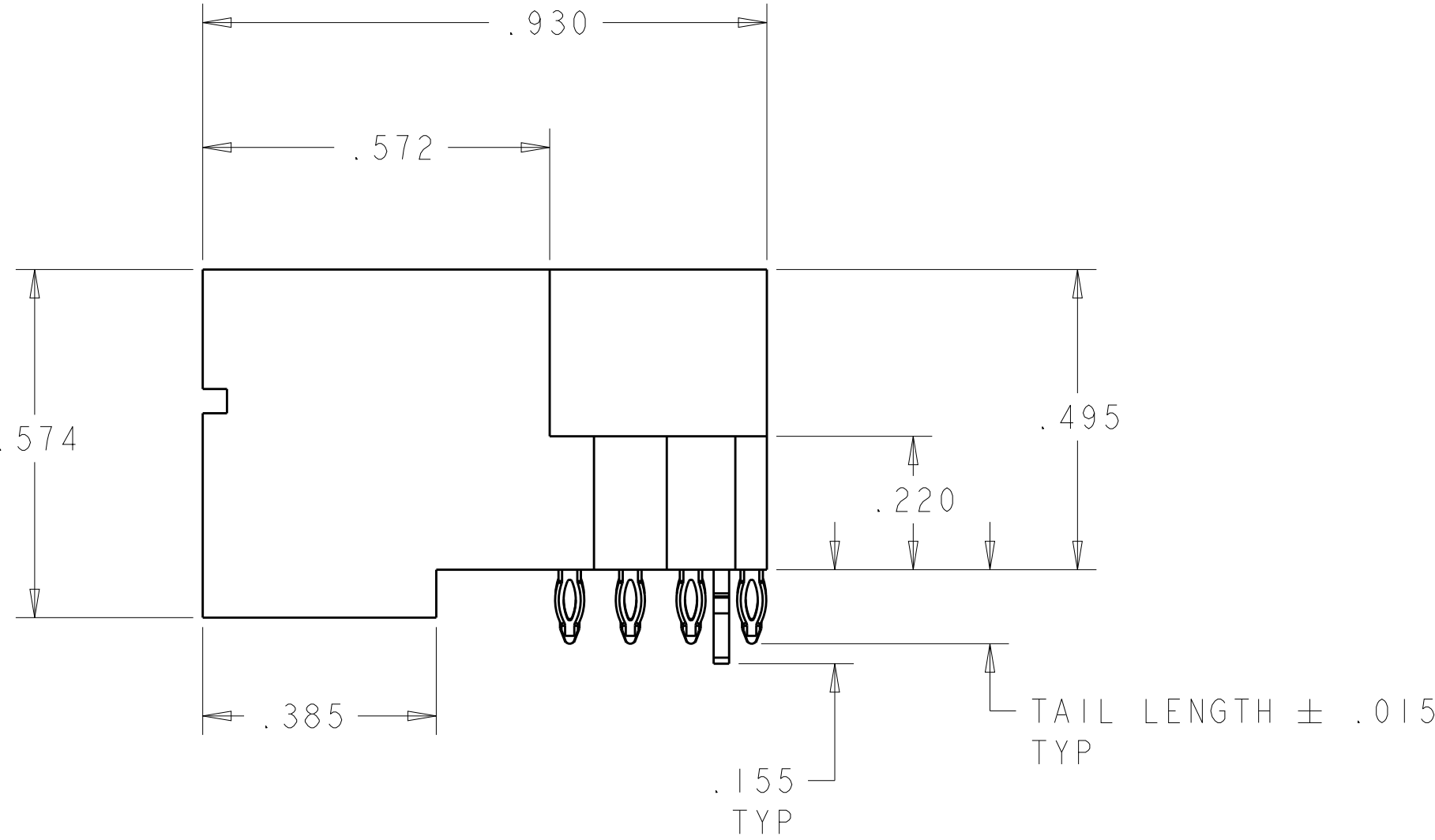
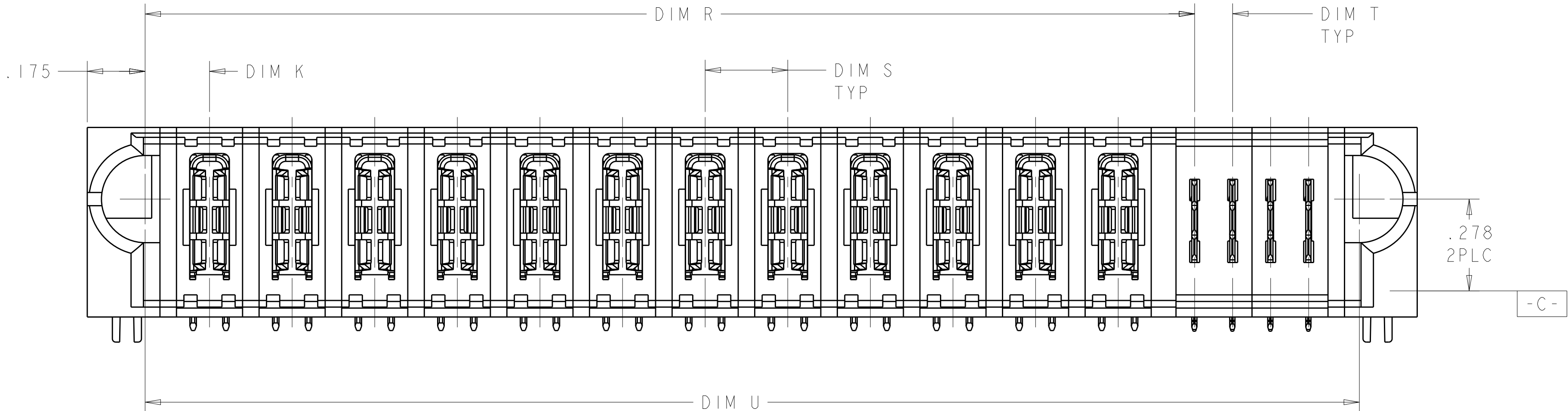
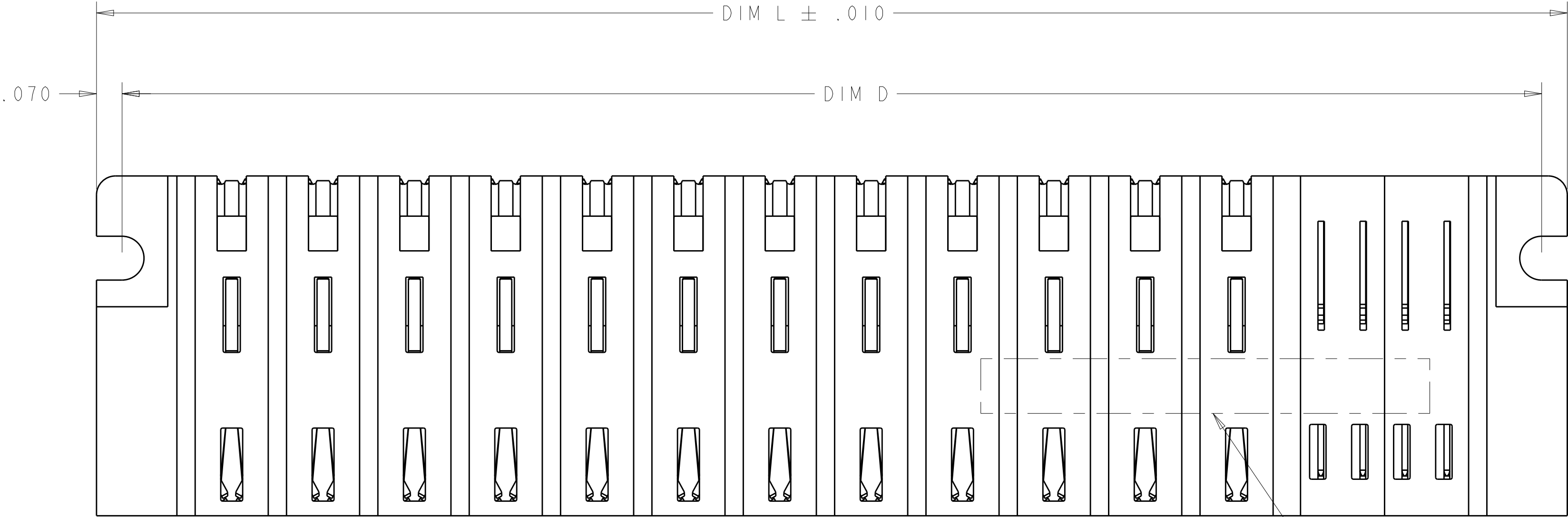


| LOC |    | DIST |     | REVISIONS                |           |     |      |  |
|-----|----|------|-----|--------------------------|-----------|-----|------|--|
| ES  | 00 | P    | LTR | DESCRIPTION              | DATE      | DWN | APVD |  |
|     |    | A4   |     | REV PER ECR-11-012858    | 21JUN2011 | AY  | SZ   |  |
|     |    | A6   |     | ADDED NEW DASH NUMBER -9 | 27MAR2012 | CZ  | SZ   |  |
|     |    | A9   |     | ADD NEW DASH NUMBER 1-1  | 19APR2013 | CZ  | SZ   |  |

- 1 "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN.  
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, UL94 V-0  
SIGNAL CONTACT - COPPER ALLOY  
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY)
- 3 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL  
AREA OF POWER AND SIGNAL CONTACTS
- 4 MECHANICAL CONNECTOR KEEP OUT ZONE.
- 5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 PCB - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 7 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn  
OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA HOLE.
- 8 VARIABLE DIMENSION SHOWN ON TABLE.
- 9 HOLD DOWN IS OPTIONAL AND PLEASE REFER TO PART NUMBER ON  
TABLE FOR SPECIFIED FOLLOW PAGES



|    |       |       |       |       |       |       |       |       |             |             |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------------|-------------|
| A8 | .155  | .660  | .1025 | .550  | -     | .760  | .900  | -     | 4LP         | 1-6450843-1 |
|    | .115  | .530  | .1525 | .420  | -     | .630  | .770  | -     | 2LP         | 6450843-9   |
|    | -     | 1.450 | -     | 1.340 | .200  | 1.550 | 1.690 | .170  | 6HDP        | 6450843-8   |
|    | -     | 1.600 | -     | 1.490 | .200  | 1.700 | 1.840 | .145  | 7HDP        | 6450843-7   |
|    | -     | 2.300 | -     | 2.190 | .300  | 2.400 | 2.540 | .195  | 7ACP        | 6450843-6   |
|    | -     | 2.200 | -     | 2.090 | .200  | 2.300 | 2.440 | .145  | 10P         | 6450843-5   |
|    | -     | 1.200 | -     | 1.090 | .250  | 1.300 | 1.440 | .170  | 4P          | 6450843-3   |
|    | -     | 2.650 | -     | 2.540 | 8     | 2.750 | 2.890 | .145  | 12P         | 6450843-2   |
|    | DIM T | DIM V | DIM R | DIM U | DIM S | DIM D | DIM L | DIM K | DESCRIPTION | PART NUMBER |
|    |       |       |       |       |       |       |       |       |             |             |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHES

MATERIAL

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC ±  
1 PLC ±.01  
3 PLC ±.005  
4 PLC ±.0020  
ANGLES ±  
FINISH

DWN HESPER LIU 12JUN2008  
CHK SUNY ZHAO 12JUN2008  
APVD SUNY ZHAO

PRODUCT SPEC  
108-2292  
APPLICATION SPEC  
114-13251

WEIGHT

CUSTOMER DRAWING

NAME  
SUNY ZHAO

RIGHT ANGLE HEADER  
W/ LP CONTACTS AND SHORT END MODULES  
MULTI-BEAM XLE

SIZE  
A1

SCALE  
4:1

SHEET  
1

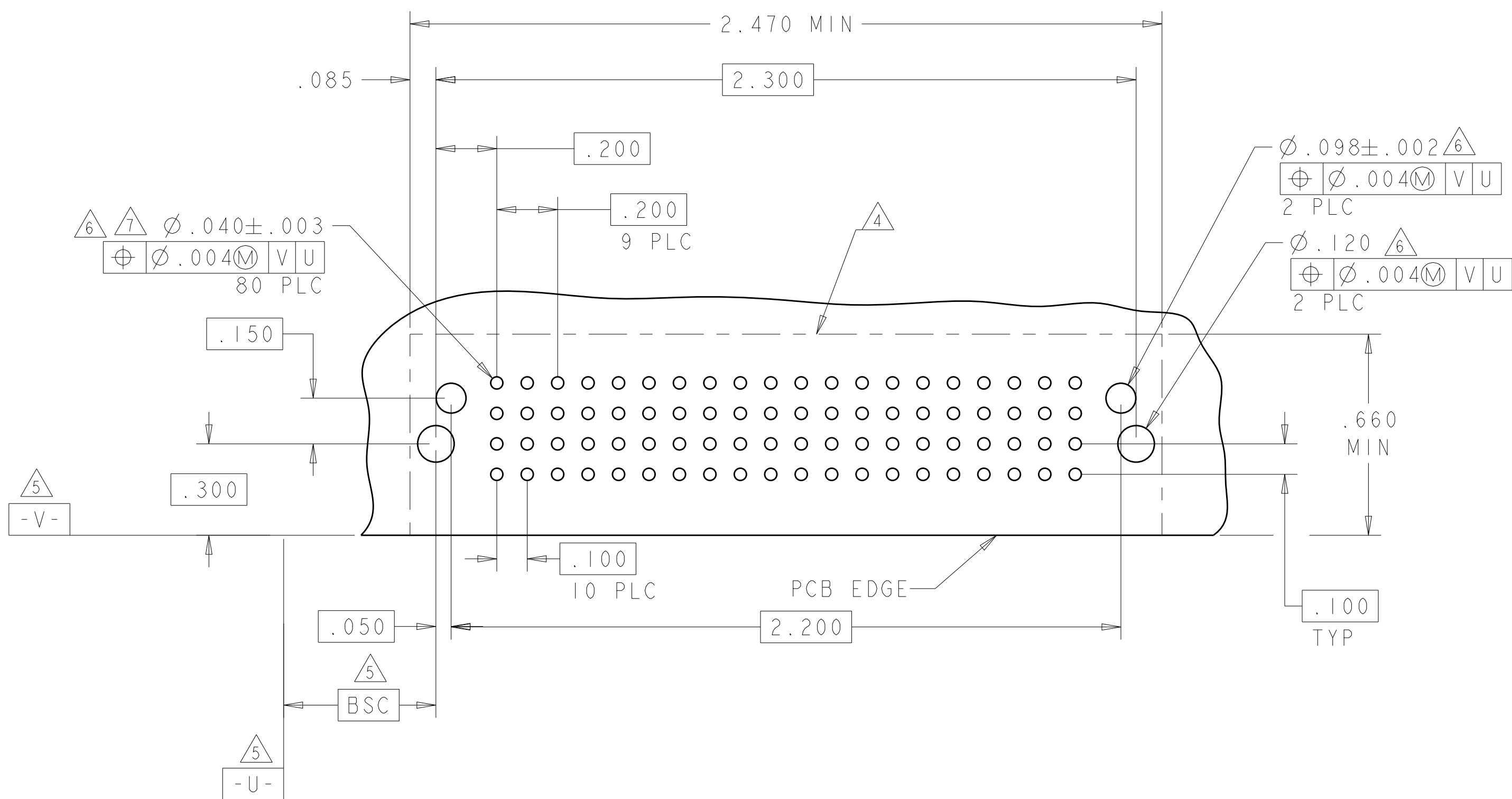
OF  
5

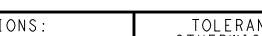
REV  
A9

TE Connectivity

RESTRICTED TO

| PART NUMBER | ROWS             |                                                                                     | POWER                                                                               |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|             |                  |                                                                                     | P1                                                                                  | P2                                                                                  | P3                                                                                  | P4                                                                                  | P5                                                                                  | P6                                                                                  | P7                                                                                  | P8                                                                                  | P9                                                                                  | P10                                                                                 |                                                                                     |
| 6450843-5   | D<br>C<br>B<br>A |  |  |  |  |  |  |  |  |  |  |  |  |
| IOP         |                  |  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |

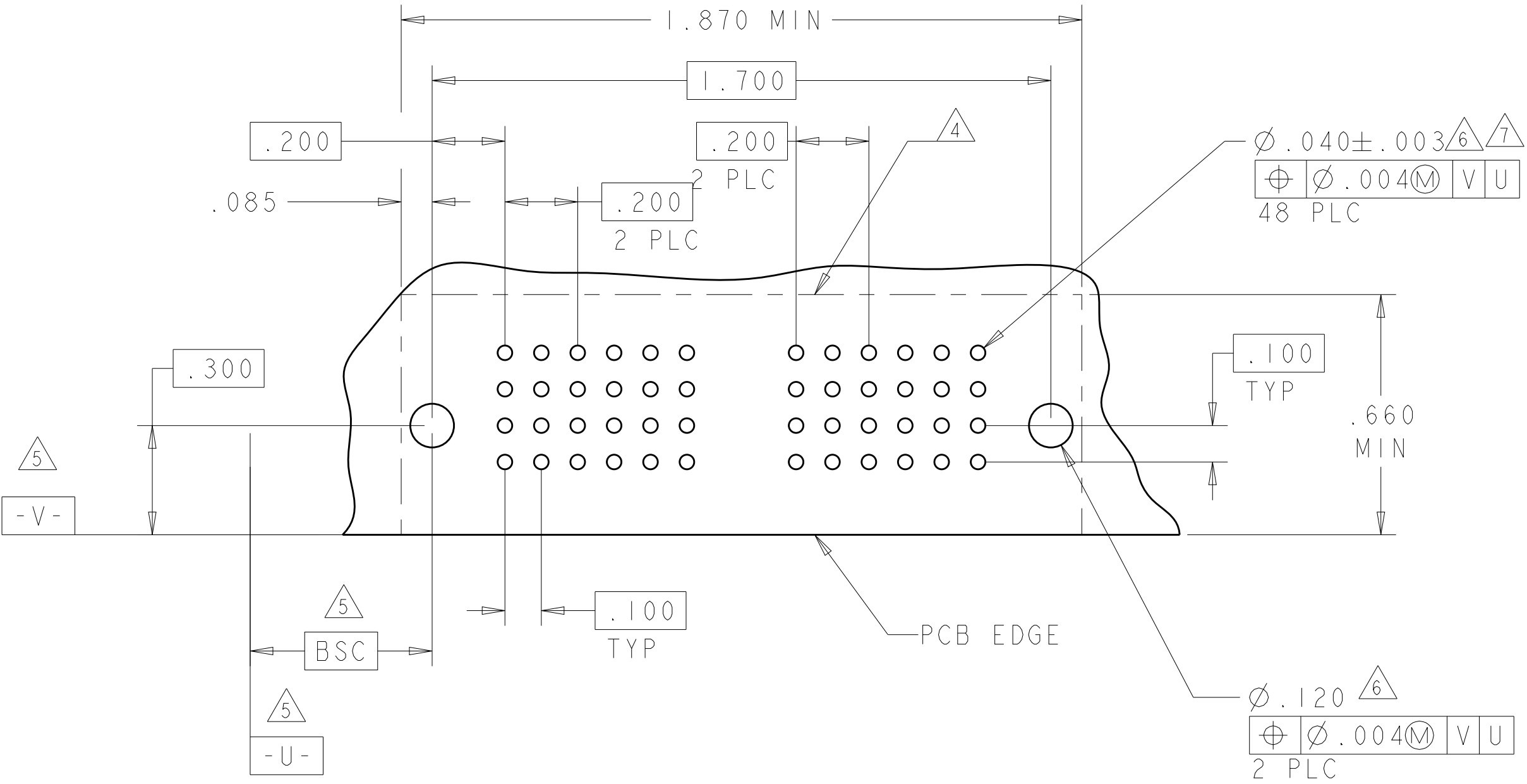
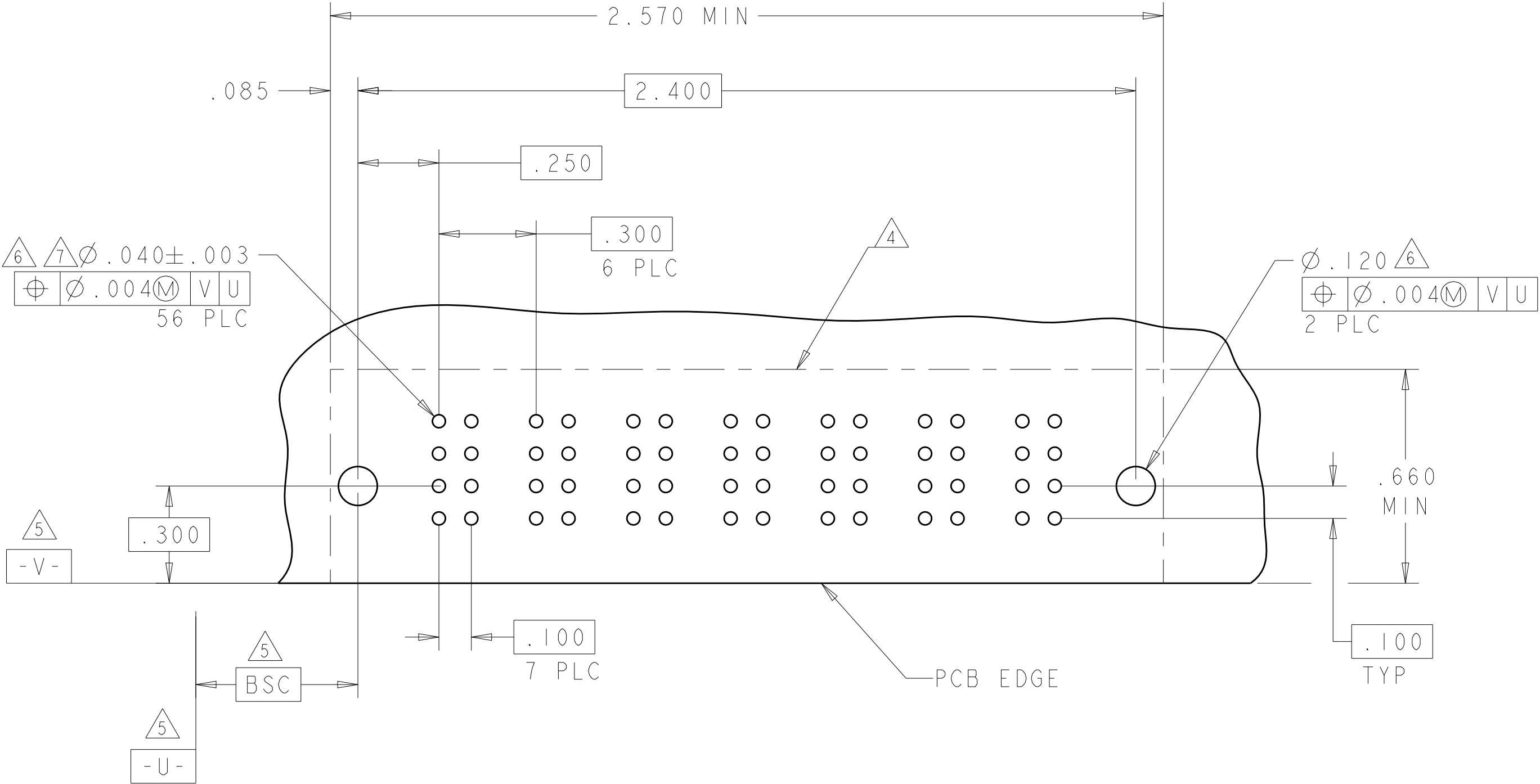


|                                                                                       |        |                                        |           |                                                                                                       |            |
|---------------------------------------------------------------------------------------|--------|----------------------------------------|-----------|-------------------------------------------------------------------------------------------------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |        | DWG<br>HESPER LII                      | 12JUN2008 |                                                                                                       |            |
|                                                                                       |        | CHE<br>SUNY ZHAO                       | 12JUN2008 |  TE Connectivity |            |
| DIMENSIONS:<br>INCHES                                                                 |        | TOLERANCES UNLESS OTHERWISE SPECIFIED: |           | NAME                                                                                                  |            |
|  |        | KTYD<br>SUNY ZHAO                      |           | RIGHT ANGLE HEADER                                                                                    |            |
|                                                                                       |        | PRODUCT SPEC                           |           | W/ LP CONTACTS AND SHORT END MODULES                                                                  |            |
|                                                                                       |        | 108-2292                               |           | MULTI-BEAM XLE                                                                                        |            |
|                                                                                       |        | APPLICATION SPEC                       |           |                                                                                                       |            |
| MATERIAL                                                                              | FINISH | WEIGHT                                 |           | SIZE CAGE CODE                                                                                        | DRAWING NO |
|                                                                                       |        |                                        |           | A100779                                                                                               | 114-13251  |
|                                                                                       |        | CUSTOMER DRAWING                       |           | RESTRICTED TO                                                                                         |            |
|                                                                                       |        |                                        |           | SCALE 4:1 SHEET 2 OF 5 REV A                                                                          |            |

| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| ES  | 00   | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      | -         |     | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

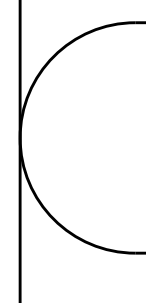
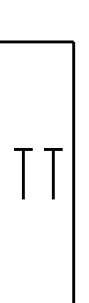
| PART NUMBER | ROWS             |  | POWER |    |    |    |    |    |    |  |
|-------------|------------------|--|-------|----|----|----|----|----|----|--|
|             |                  |  | P1    | P2 | P3 | P4 | P5 | P6 | P7 |  |
| 6450843-6   | D<br>C<br>B<br>A |  | TT    | TT | TT | TT | TT | TT | TT |  |
| 7ACP        |                  |  |       |    |    |    |    |    |    |  |

| PART NUMBER | ROWS             |  | POWER |    |    |    |    |    |    |  |
|-------------|------------------|--|-------|----|----|----|----|----|----|--|
|             |                  |  | P1    | P2 | P3 | P4 | P5 | P6 | P7 |  |
| 6450843-7   | D<br>C<br>B<br>A |  | TT    | TT | TT |    | TT | TT | TT |  |
| 7HDP        |                  |  |       |    |    |    |    |    |    |  |

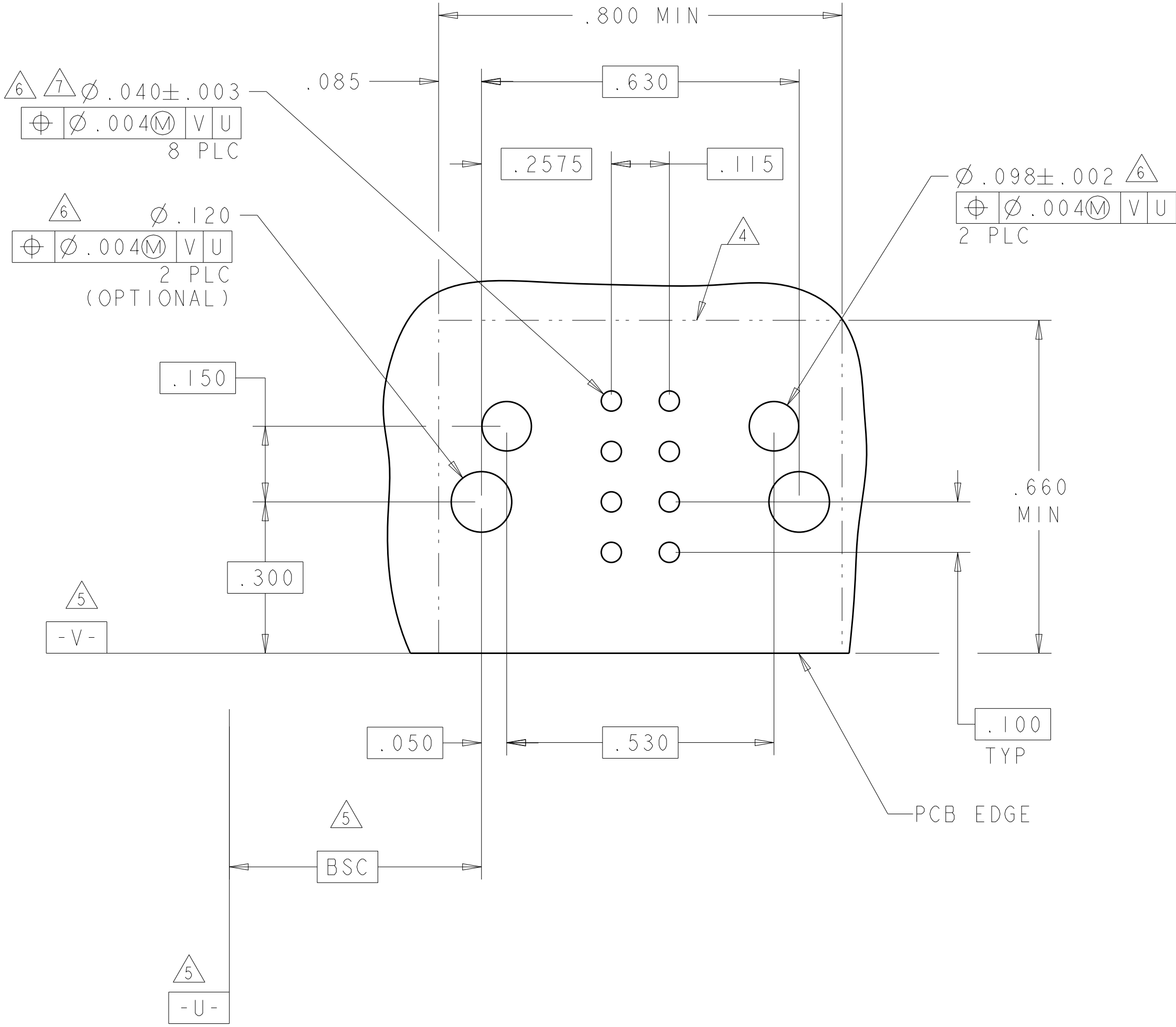
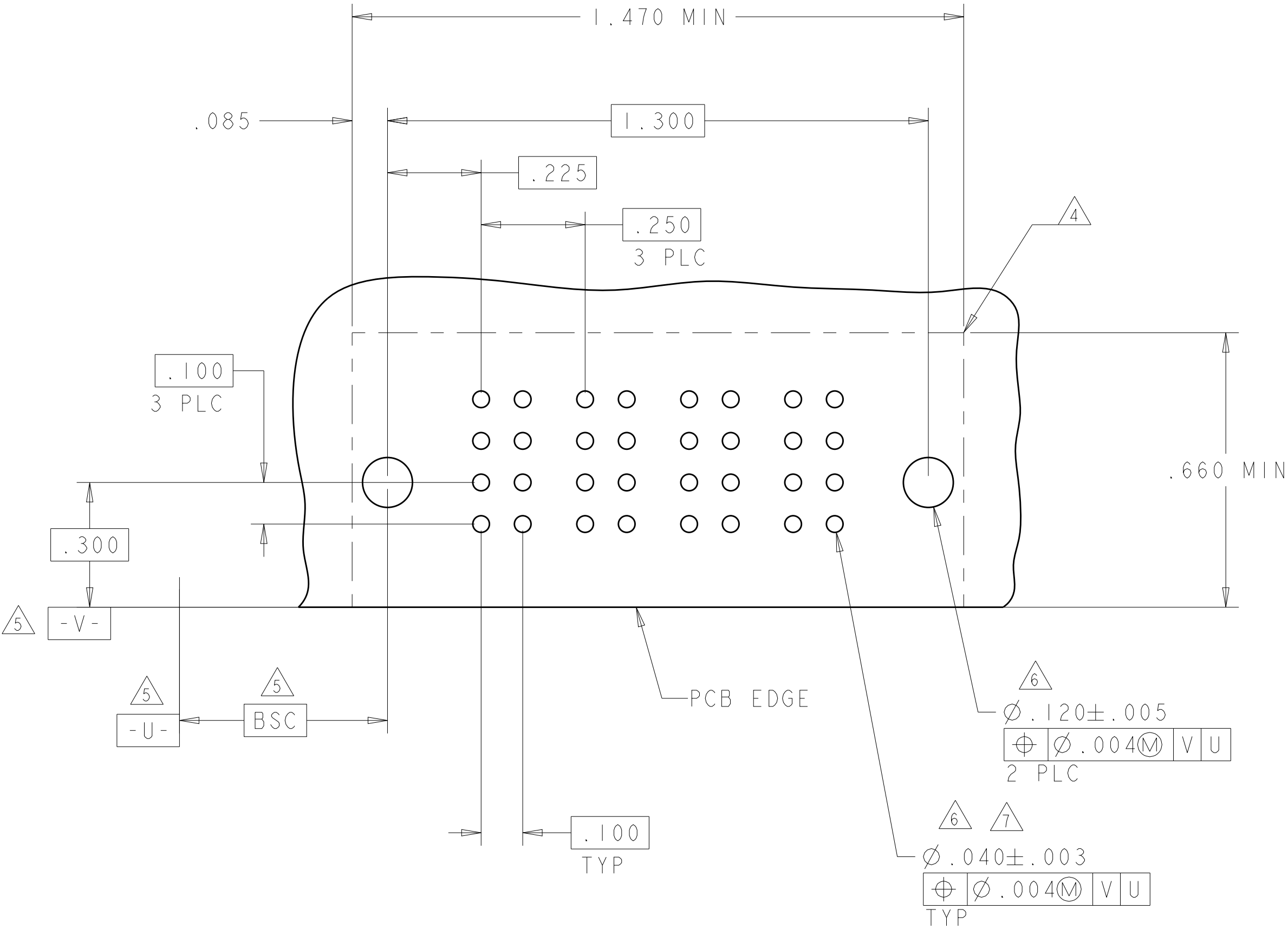


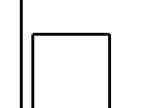
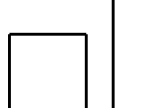
|                                        |  |                           |                                                                              |  |
|----------------------------------------|--|---------------------------|------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN: HESPER L1U 12JUN2008 | TE Connectivity                                                              |  |
| DIMENSIONS: INCHES                     |  | CHK: SUNY ZHAO 12JUN2008  |                                                                              |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD: SUNY ZHAO           | NAME                                                                         |  |
| 0 PLC $\pm .01$                        |  | PRODUCT SPEC              | RIGHT ANGLE HEADER<br>W/ LP CONTACTS AND SHORT END MODULES<br>MULTI-BEAM XLE |  |
| 1 PLC $\pm .01$                        |  | 108-2292                  |                                                                              |  |
| 2 PLC $\pm .01$                        |  | APPLICATION SPEC          | SIZE CAGE CODE DRAWING NO                                                    |  |
| 3 PLC $\pm .005$                       |  | 114-13251                 | A100779C=6450843                                                             |  |
| 4 PLC $\pm .0020$                      |  | WEIGHT                    | RESTRICTED TO                                                                |  |
| ANGLES $\pm 2^\circ$                   |  | CUSTOMER DRAWING          | SCALE 4:1 SHEET 3 OF 5 REV A9                                                |  |
| FINISH                                 |  |                           |                                                                              |  |

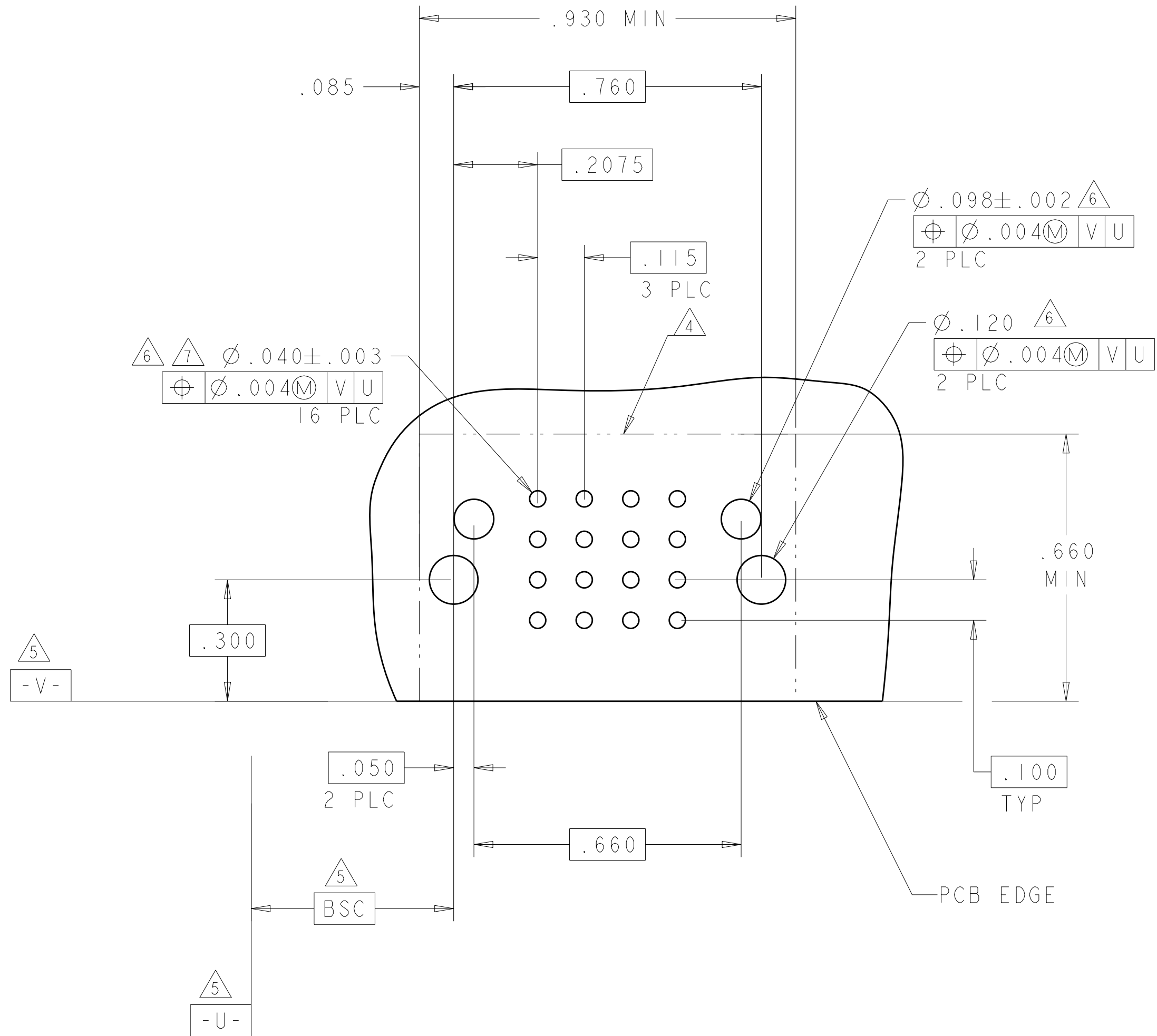
| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| ES  | 00   | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      | -         |     | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

| PART NUMBER | ROWS             |                                                                                   | POWER                                                                             |                                                                                   |                                                                                   |                                                                                    |  |
|-------------|------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--|
|             |                  |                                                                                   | P1                                                                                | P2                                                                                | P3                                                                                | P4                                                                                 |  |
| 6450843-3   | D<br>C<br>B<br>A |  |  |  |  |  |  |
| 4P          |                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |  |

| PART NUMBER | ROWS             |                                                                                     | POWER                                                                               |     |                                                                                     |
|-------------|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|
|             |                  |                                                                                     | LPI                                                                                 | LP2 |                                                                                     |
| 6450843-9   | D<br>C<br>B<br>A |  |  |     |  |
|             |                  |                                                                                     | LT                                                                                  | LT  |                                                                                     |
| 2 LP        |                  | HD                                                                                  |                                                                                     |     | HD                                                                                  |



| PART NUMBER | ROWS             |                                                                                     | POWER                                                                               |                                                                                     |                                                                                     |                                                                                     |  |
|-------------|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|
|             |                  |                                                                                     | LP1                                                                                 | LP2                                                                                 | LP3                                                                                 | LP4                                                                                 |  |
| I-6450843-1 | D<br>C<br>B<br>A |  |  |  |  |  |  |
| 4 LP        |                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |

4805 (3/11)

## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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