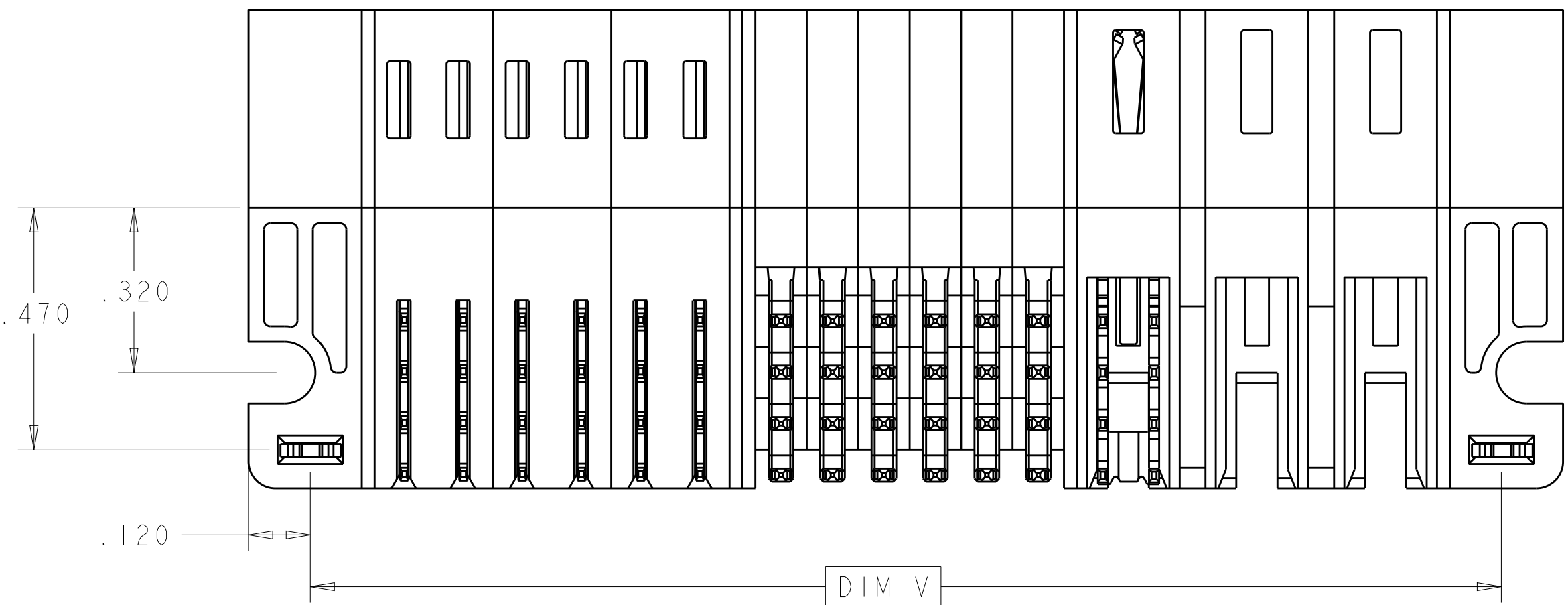
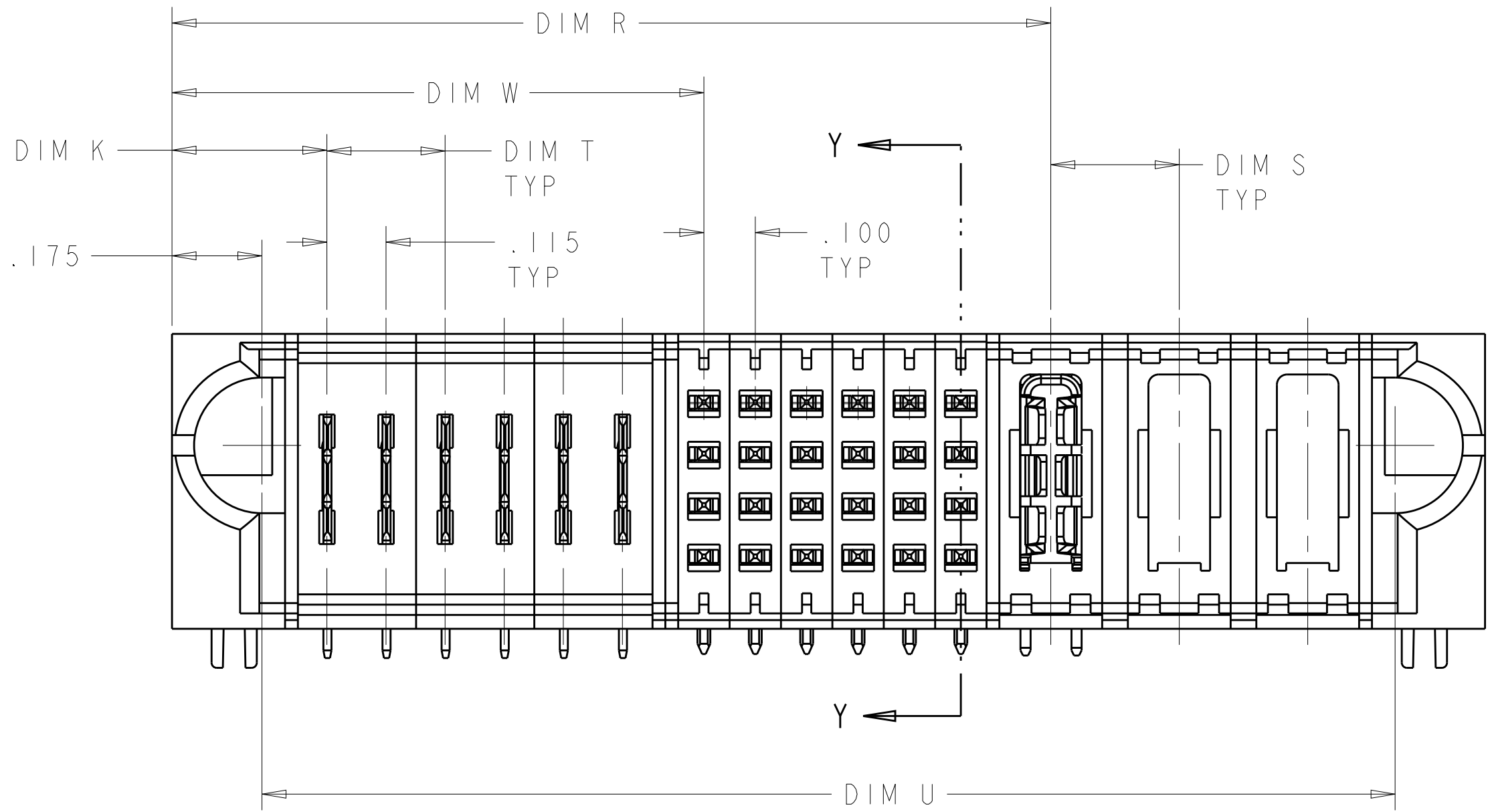
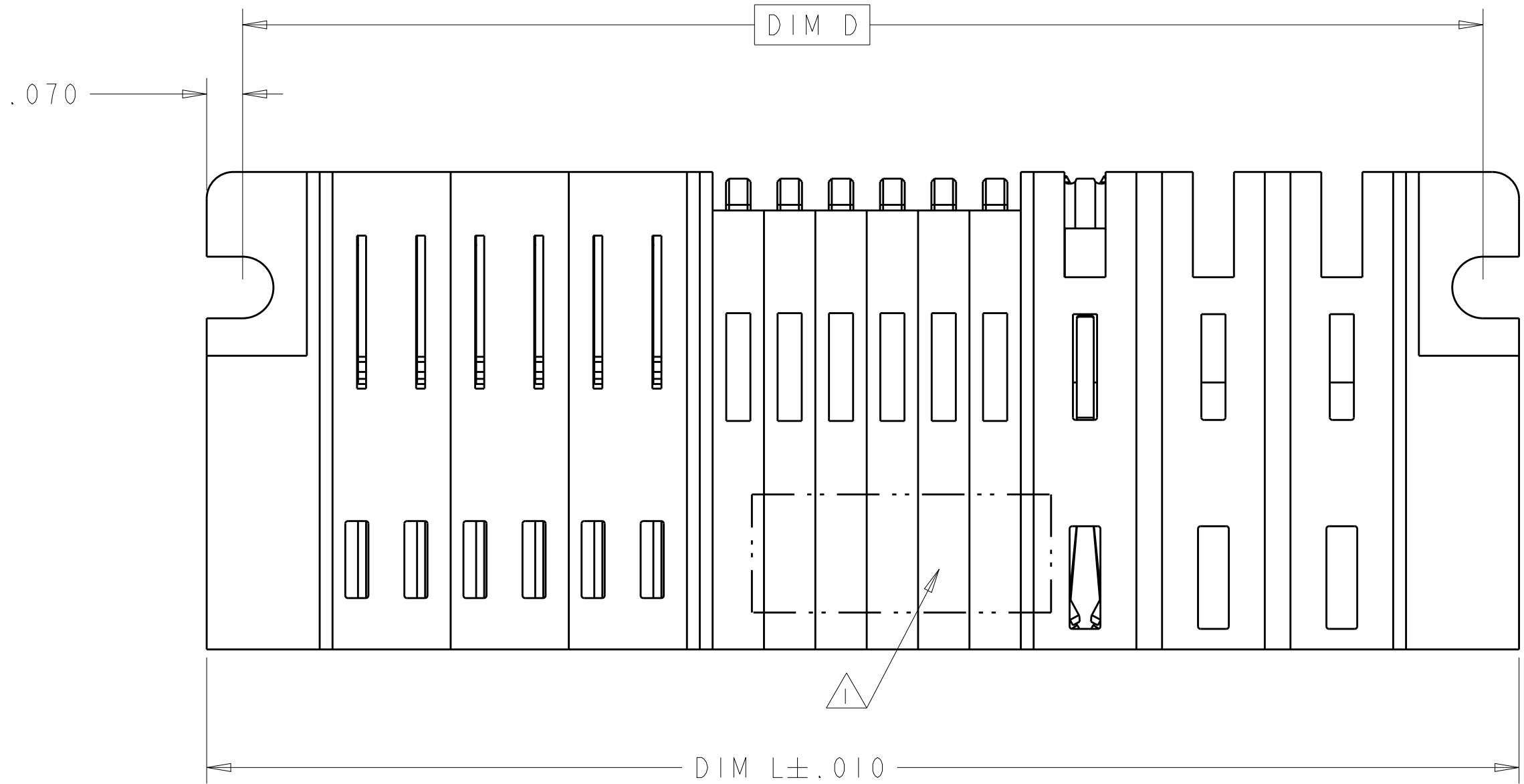
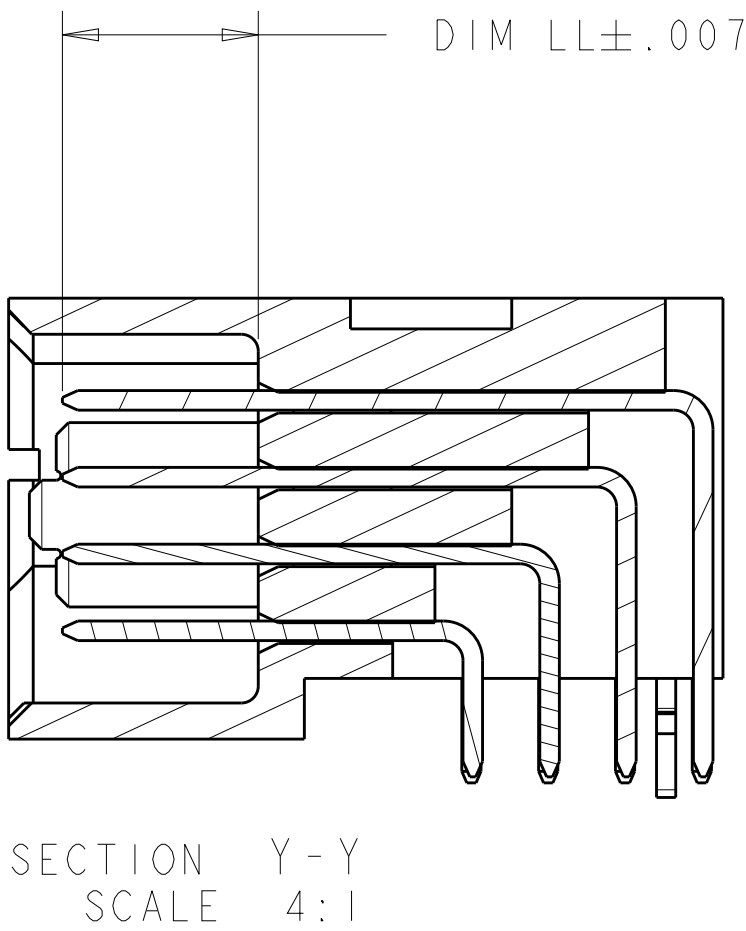
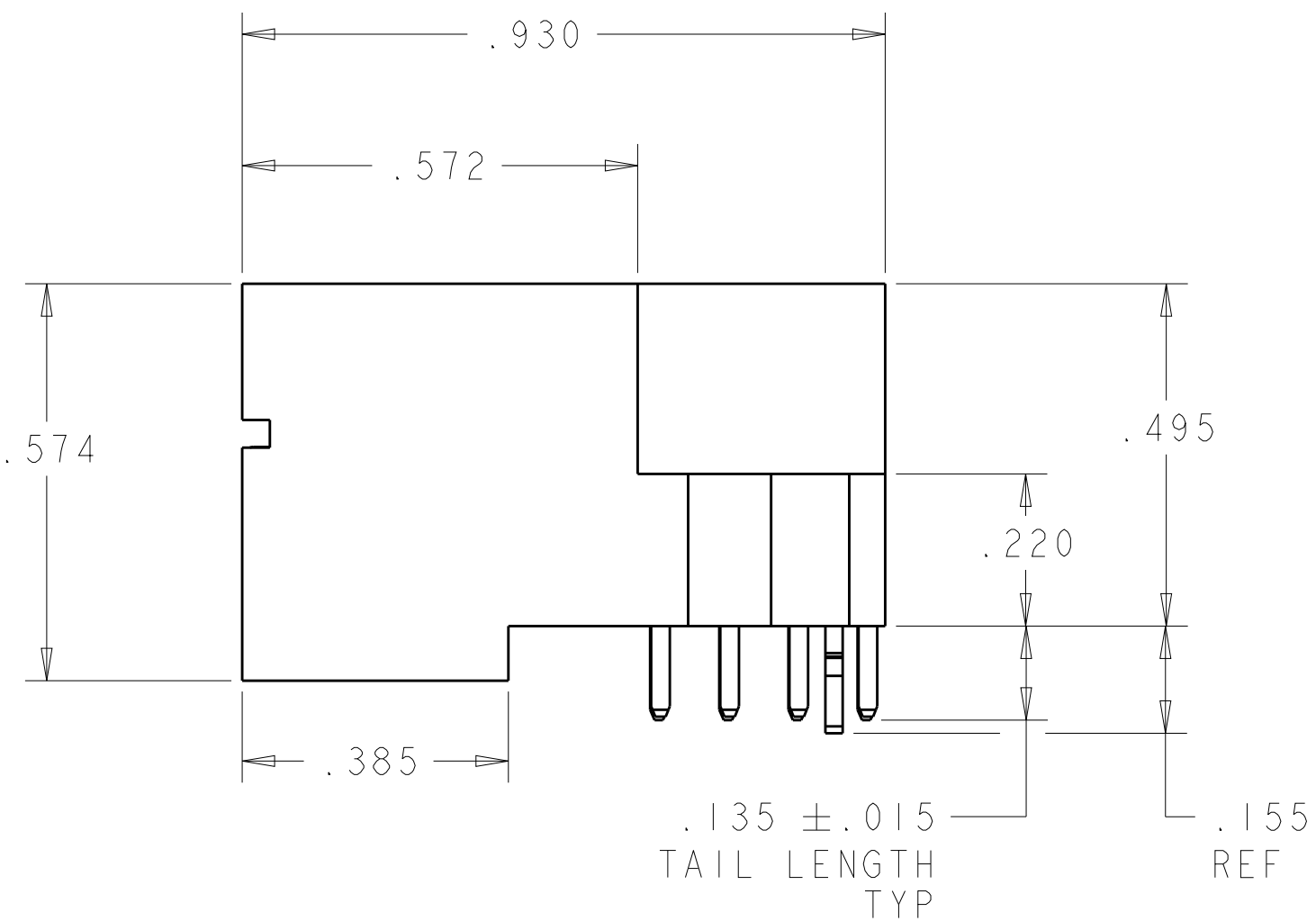


| LOC | DIST | REVISIONS |     |                         |           |     |      |
|-----|------|-----------|-----|-------------------------|-----------|-----|------|
| ES  | 00   | P         | LTR | DESCRIPTION             | DATE      | DWN | APVD |
|     |      |           | R9  | REVISED 8-1             | 05NOV2014 | CZ  | SZ   |
|     |      |           | S   | ADD NEW DASH NUMBER 8-2 | 07FEB2015 | CZ  | SZ   |
|     |      |           | S2  | REVISED 8-2 CUSTOMER    | 09MAR2015 | CZ  | SZ   |



- 1 "AMP", PART NUMBER AND DATE CODE 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, UL94 V-0  
SIGNAL CONTACT - HIGH CONDUCTIVITY 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 - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 7 PCB - 0.0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn  
OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 ±.030 HOLE
- 8 VARIABLE DIMENSIONS SHOW ON TABLE OR PART VIEW
- 9 REFER TO PAGE 10 FOR DETAIL DIMENTIONS.



|                                        |                                                                                             |                                                     |                             |                                                                             |               |
|----------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------|-----------------------------------------------------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                                             | DWN<br>S. ZHAO<br>CHK<br>S. ZHAO<br>APVD<br>S. ZHAO | 10APR2007<br>10APR2007<br>- | TE Connectivity                                                             |               |
| DIMENSIONS:<br>INCHES                  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                   | PRODUCT SPEC                                        | NAME                        | RIGHT ANGLE WITH SHORT GUIDES<br>AND LP CONTACTS ASSEMBLY<br>MULTI-BEAM XLE |               |
|                                        | 0 PLC ±"<br>1 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.0020<br>ANGLES ±2°<br>FINISH | 108-2292<br>APPLICATION SPEC                        | SIZE                        | CAGE CODE                                                                   | DRAWING NO    |
| MATERIAL                               | 2                                                                                           | 114-13251                                           | 100779                      | 6450830                                                                     | RESTRICTED TO |
| CUSTOMER DRAWING                       |                                                                                             | SCALE                                               | 4:1                         | SHEET                                                                       | 1 OF 42       |
|                                        |                                                                                             | REV                                                 | S2                          |                                                                             |               |

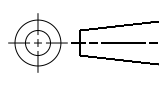
| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| ES  | 00   | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      | -         | -   | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |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

|       |                                                                                   |                                                                                         |       |                                                                                       |                                                                                       |       |        |                                                                                        |                       |             |
|-------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|--------|----------------------------------------------------------------------------------------|-----------------------|-------------|
| 2.100 | 1.495                                                                             | 1.020                                                                                   | 1.990 | 0.250                                                                                 | 0.250                                                                                 | 2.200 | 2.340  | .3450                                                                                  | 3P + 16S + 3P         | 7-6450830-3 |
| 1.000 | .895                                                                              | .570                                                                                    | .890  | -                                                                                     | -                                                                                     | 1.100 | 1.240  | .345                                                                                   | 1P + 8S + 1P          | 7-6450830-2 |
| 4.750 | 3.645                                                                             | 3.070                                                                                   | 4.640 | .250                                                                                  |      | 4.850 | 4.990  | .370                                                                                   | 3ACP + 7P + 20S + 5P  | 7-6450830-1 |
| 3.850 | 3.4675                                                                            | 1.010                                                                                   | 3.740 | .230                                                                                  | .230                                                                                  | 3.950 | 4.090  | .2775                                                                                  | 6LP + 96S + 4LP       | 7-6450830-0 |
| 3.850 | 3.4675                                                                            | 1.010                                                                                   | 3.740 | .230                                                                                  | .230                                                                                  | 3.950 | 4.090  | .2775                                                                                  | 6LP + 96S + 4LP       | 6-6450830-9 |
| 2.420 | 2.0375                                                                            | .780                                                                                    | 2.310 | .230                                                                                  | .230                                                                                  | 2.520 | 2.660  | .2775                                                                                  | 4LP + 48S + 4LP       | 6-6450830-8 |
| 5.400 | 4.5575                                                                            | 1.700                                                                                   | 5.290 | .230                                                                                  | .230                                                                                  | 5.500 | 5.640  | .2775                                                                                  | 12LP + 112S + 8LP     | 6-6450830-7 |
| 2.860 | 2.4775                                                                            | 1.820                                                                                   | 2.750 | .230                                                                                  | .300                                                                                  | 2.960 | 3.100  | .370                                                                                   | 5ACP + 24S + 4LP      | 6-6450830-6 |
| 2.225 | 1.620                                                                             | 1.045                                                                                   | 2.115 | .250                                                                                  | .250                                                                                  | 2.325 | 2.465  | .345                                                                                   | 3P + 20S + 3P         | 6-6450830-4 |
| 3.600 | 2.895                                                                             | 1.795                                                                                   | 3.490 | .300                                                                                  | .250                                                                                  | 3.700 | 3.840  | .345                                                                                   | 6P + 40S + 3ACP       | 6-6450830-3 |
| 3.030 |  | 1.345  | 2.920 |      |      | 3.130 | 3.270  | .345  | 5HDP + 24S + 1P + 7LP | 6-6450830-2 |
| 1.135 | .9825                                                                             | .550                                                                                    | 1.025 | -                                                                                     | -                                                                                     | 1.235 | 1.375  | .2775                                                                                  | 2LP + 16S + 2LP       | 6-6450830-0 |
| 3.200 | 3.120                                                                             | 2.370                                                                                   | 3.090 | -                                                                                     | .300                                                                                  | 3.300 | 3.440  | .320                                                                                   | 7ACP + 24S + 1P       | 5-6450830-8 |
| 2.800 | 1.945                                                                             | 1.270                                                                                   | 2.690 | .250                                                                                  | .250                                                                                  | 2.900 | 3.040  | .345                                                                                   | 4P + 24S + 4P         | 5-6450830-7 |
| 2.700 | 1.595                                                                             | 1.120                                                                                   | 2.590 | .250                                                                                  | .300                                                                                  | 2.800 | 2.940  | .345                                                                                   | 3ACP + 16S + 5P       | 5-6450830-6 |
| 2.655 | 2.5025                                                                            | 2.145                                                                                   | 2.545 | .115                                                                                  |      | 2.755 | 2.895  | .345                                                                                   | 3ACP+3P+12S+2LP       | 5-6450830-5 |
| 1.350 | 1.020                                                                             | .745                                                                                    | 1.240 | .250                                                                                  | .250                                                                                  | 1.450 | 1.590  | .320                                                                                   | 2P + 8S + 2P          | 5-6450830-4 |
| 2.450 | 1.595                                                                             | 1.120                                                                                   | 2.340 | .250                                                                                  | .300                                                                                  | 2.550 | 2.690  | .345                                                                                   | 3ACP + 16S + 4P       | 5-6450830-3 |
| 2.350 | 1.670                                                                             | 1.095                                                                                   | 2.240 | .200                                                                                  | .200                                                                                  | 2.450 | 2.590  | .320                                                                                   | 4HDP + 20S + 4HDP     | 5-6450830-2 |
| 1.300 | 1.145                                                                             | .520                                                                                    | 1.190 | -                                                                                     | -                                                                                     | 1.400 | 1.540  | .345                                                                                   | 1P + 24S + 1P         | 5-6450830-1 |
| 1.025 | .7575                                                                             | .550                                                                                    | .915  | -                                                                                     | -                                                                                     | 1.125 | 1.265  | .2775                                                                                  | 2LP + 8S + 3LP        | 5-6450830-0 |
| 2.300 | 1.6950                                                                            | 1.020                                                                                   | 2.190 | .250                                                                                  | .250                                                                                  | 2.400 | 2.540  | .3450                                                                                  | 3P + 24S + 3P         | 4-6450830-9 |
| 2.995 | 2.190                                                                             | 1.415                                                                                   | 2.885 | .350                                                                                  | .280                                                                                  | 3.095 | 3.235  | .3025                                                                                  | 8LP + 24S + 3P        | 4-6450830-8 |
| 1.280 | .875                                                                              | .575                                                                                    | 1.170 | .250                                                                                  | -                                                                                     | 1.380 | 1.520  | .3015                                                                                  | 2LP + 8S + 2P         | 4-6450830-7 |
| 1.750 | 1.345                                                                             | .845                                                                                    | 1.640 | .250                                                                                  | .250                                                                                  | 1.850 | 1.990  | .395                                                                                   | 2P + 16S + 2P         | 4-6450830-6 |
| 2.300 | 1.6950                                                                            | 1.020                                                                                   | 2.190 | .250                                                                                  | .250                                                                                  | 2.400 | 2.540  | .3450                                                                                  | 3P + 24S + 3P         | 4-6450830-5 |
| 1.600 | 1.245                                                                             | .770                                                                                    | 1.490 | .250                                                                                  | .250                                                                                  | 1.700 | 1.840  | .3450                                                                                  | 2P + 16S + 2P         | 4-6450830-4 |
| 6.100 | 2.195                                                                             | 1.845                                                                                   | 5.990 | .250                                                                                  | .375                                                                                  | 6.200 | 6.340  | .395                                                                                   | 4P + 12S + 16P        | 4-6450830-3 |
| 2.500 | 1.645                                                                             | 1.270                                                                                   | 2.390 | .250                                                                                  | .250                                                                                  | 2.600 | 2.740  | .3450                                                                                  | 4P + 12S + 4P         | 4-6450830-2 |
| 3.675 | 2.445                                                                             | 2.045                                                                                   | 3.565 | .375                                                                                  | .375                                                                                  | 3.775 | 3.915  | .3450                                                                                  | 5ACP + 12S + 4ACP     | 3-6450830-8 |
| 1.190 | -                                                                                 | 1.060                                                                                   | 1.080 | -                                                                                     | .230                                                                                  | 1.290 | 1.430  | .3775                                                                                  | 6LP + 8S              | 3-6450830-7 |
| 1.920 | 1.0775                                                                            | .870                                                                                    | 1.810 | -                                                                                     | .300                                                                                  | 2.020 | 2.160  | .320                                                                                   | 2ACP + 8S + 4LP       | 3-6450830-6 |
| 2.195 | 1.465                                                                             | .865                                                                                    | 2.085 |  | .215                                                                                  | 2.295 | 2.435  | .2775                                                                                  | 3LP + 20S + 4HDP      | 3-6450830-5 |
| 4.400 | 3.220                                                                             | 2.695                                                                                   | 4.290 |  | .300                                                                                  | 4.500 | 4.640  | .3700                                                                                  | 8ACP + 16S + 4ACP     | 3-6450830-4 |
| 3.075 | 2.395                                                                             | 1.920                                                                                   | 2.965 |  | .300                                                                                  | 3.175 | 3.3150 | .3700                                                                                  | 4ACP + 12S + 3P       | 3-6450830-3 |
| 3.075 | 2.395                                                                             | 1.920                                                                                   | 2.965 |  | .300                                                                                  | 3.175 | 3.3150 | .3700                                                                                  | 4ACP + 12S + 3P       | 3-6450830-2 |
| .935  | .7825                                                                             | .550                                                                                    | .825  | -                                                                                     | -                                                                                     | 1.035 | 1.175  | .2775                                                                                  | 2LP + 8S + 2LP        | 3-6450830-1 |
| 3.075 | 2.395                                                                             | 1.920                                                                                   | 2.965 |  | .300                                                                                  | 3.175 | 3.3150 | .3700                                                                                  | 4ACP + 12S + 3P       | 3-6450830-0 |
| 2.160 | 1.7775                                                                            | 1.145                                                                                   | 2.050 | -                                                                                     | .300                                                                                  | 2.260 | 2.400  | .3450                                                                                  | 3ACP + 24S+ 4LP       | 2-6450830-9 |
| 1.600 | 1.295                                                                             | .720                                                                                    | 1.490 | .200                                                                                  | .200                                                                                  | 1.700 | 1.840  | .3450                                                                                  | 2P + 20S + 2P         | 2-6450830-8 |
| 1.500 | 1.195                                                                             | .720                                                                                    | 1.390 | .200                                                                                  | .200                                                                                  | 1.600 | 1.740  | .3450                                                                                  | 2P + 16S + 2P         | 2-6450830-7 |
| 1.475 | 1.320                                                                             | .595                                                                                    | 1.365 | -                                                                                     | -                                                                                     | 1.575 | 1.715  | .3700                                                                                  | 1P + 24S + 1P         | 2-6450830-6 |
| 2.100 | 1.795                                                                             | .720                                                                                    | 1.990 | .200                                                                                  | .200                                                                                  | 2.200 | 2.340  | .3450                                                                                  | 2P + 40S + 2P         | 2-6450830-4 |
| 2.750 | 2.0450                                                                            | 1.270                                                                                   | 2.640 | .300                                                                                  | .250                                                                                  | 2.850 | 2.990  | .3450                                                                                  | 4P + 28S + 3ACP       | 1-6450830-9 |
| 2.460 | 1.8575                                                                            | .625                                                                                    | 2.350 | -                                                                                     | -                                                                                     | 2.560 | 2.700  | .1700                                                                                  | 1P+2LP+48S+2LP+1P     | 1-6450830-7 |
| -     | -                                                                                 | -                                                                                       | -     | -                                                                                     | -                                                                                     | -     | -      | -                                                                                      | 4P+16S+24S+2HDP       | 1-6450830-8 |
| 2.750 | 2.0450                                                                            | 1.270                                                                                   | 2.640 | .300                                                                                  | .250                                                                                  | 2.850 | 2.990  | .3450                                                                                  | 4P + 28S + 3ACP       | 1-6450830-5 |
| 1.800 | 1.4450                                                                            | .770                                                                                    | 1.690 | .250                                                                                  | .250                                                                                  | 1.900 | 2.040  | .3450                                                                                  | 2P + 24S + 2P         | 1-6450830-4 |
| 2.375 | 1.520                                                                             | .845                                                                                    | 2.265 | .250                                                                                  | .300                                                                                  | 2.475 | 2.615  | .3450                                                                                  | 2ACP + 24S + 4P       | 1-6450830-3 |
| 3.000 | 2.5025                                                                            | 1.945                                                                                   | 2.890 | .230                                                                                  |  | 3.000 | 3.240  | .3200                                                                                  | 8HDP + 20S + 5LP      | 1-6450830-2 |
| 3.615 | 1.6850                                                                            | 1.010                                                                                   | 3.505 |  | .230                                                                                  | 3.715 | 3.855  | .2775                                                                                  | 6LP + 24S + 10P       | 1-6450830-0 |
| 2.300 | 1.6950                                                                            | 1.020                                                                                   | 2.190 | .250                                                                                  | .250                                                                                  | 2.400 | 2.540  | .3450                                                                                  | 3P + 24S + 3P         | 6450830-9   |
| 2.480 | 2.3275                                                                            | 1.520                                                                                   | 2.370 | -                                                                                     | .250                                                                                  | 2.580 | 2.720  | .3450                                                                                  | 5P + 32S + 2LP        | 6450830-8   |
| 3.400 | 2.2950                                                                            | 1.570                                                                                   | 3.290 | .250                                                                                  | .250                                                                                  | 3.500 | 3.640  | .3450                                                                                  | 5P + 24S + 5P         | 6450830-7   |
| 1.800 | 1.4450                                                                            | .770                                                                                    | 1.690 | .250                                                                                  | .250                                                                                  | 1.900 | 2.040  | .3450                                                                                  | 2P + 24S + 2P         | 6450830-5   |
| 1.780 | 1.6025                                                                            | .770                                                                                    | 1.670 | -                                                                                     | .250                                                                                  | 1.880 | 2.020  | .3450                                                                                  | 2P + 32S + 2LP        | 6450830-4   |
| 2.310 | 1.6725                                                                            | 1.240                                                                                   | 2.200 | .230                                                                                  | .230                                                                                  | 2.410 | 2.550  | .3025                                                                                  | 8LP + 16S + 6LP       | 6450830-3   |
| 2.315 | 1.7100                                                                            | 1.035                                                                                   | 2.205 | .250                                                                                  | .230                                                                                  | 2.415 | 2.555  | .3025                                                                                  | 6LP + 24S + 3P        | 6450830-2   |
| .935  | .7825                                                                             | .550                                                                                    | .825  | -                                                                                     | -                                                                                     | 1.035 | 1.175  | .2775                                                                                  | 2LP + 8S + 2LP        | 6450830-1   |
| DIM V | DIM R                                                                             | DIM W                                                                                   | DIM U | DIM S                                                                                 | DIM T                                                                                 | DIM D | DIM L  | DIM K                                                                                  | DESCRIPTION           | PART NUMBER |

|       |        |       |       |                                                                                     |                                                                                     |       |       |       |                       |             |
|-------|--------|-------|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|-------|-------|-----------------------|-------------|
| 4.350 | 2.405  | 1.380 | 4.240 |  |  | 4.450 | 4.590 | .2775 | 9LP + 36S + 1P + 16LP | 8-6450830-2 |
| 4.500 | 2.170  | .795  | 4.390 |  |  | 4.600 | 4.740 | .345  | 2P + 48S + 10P        | 8-6450830-1 |
| 2.250 | 1.645  | 1.170 | 2.140 | .250                                                                                | .300                                                                                | 2.300 | 2.490 | .370  | 3ACP + 16S + 3P       | 8-6450830-0 |
| 4.300 | 2.695  | 2.020 | 4.190 | .250                                                                                | .250                                                                                | 4.400 | 4.540 | .345  | 7P + 24S + 7P         | 7-6450830-9 |
| 4.180 | 3.325  | 1.700 | 4.070 | .250                                                                                | .230                                                                                | 4.280 | 4.420 | .2775 | 12LP + 60S + 4P       | 7-6450830-8 |
| 2.650 | 2.545  | 1.270 | 2.540 | -                                                                                   | .250                                                                                | 2.750 | 2.890 | .345  | 4P + 48S + 1P         | 7-6450830-7 |
| 1.750 | 1.3675 | 1.060 | 1.755 | .230                                                                                | .230                                                                                | 1.850 | 1.990 | .2775 | 3LP + 12S + 4LP       | 7-6450830-6 |
| DIM V | DIM R  | DIM W | DIM U | DIM S                                                                               | DIM T                                                                               | 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  
2 PLC  
3 PLC  
4 PLC  
ANGLES  
FINISH

±  
±.01  
±.005  
±.0020  
±P

DWN  
CHK  
S. ZHAO

S. ZHAO

10APR2007

10APR2007

APVD  
S. ZHAO

PRODUCT SPEC  
108-2292

APPLICATION SPEC  
114-13251

WEIGHT  
-

CUSTOMER DRAWING

NAME  
S. ZHAO

RIGHT ANGLE WITH SHORT GUIDES  
AND LP CONTACTS ASSEMBLY  
MULTI-BEAM XLE

SIZE  
A1

CAGE CODE  
100779

DRAWING NO  
6450830

RESTRICTED TO  
-

SCALE  
4:1

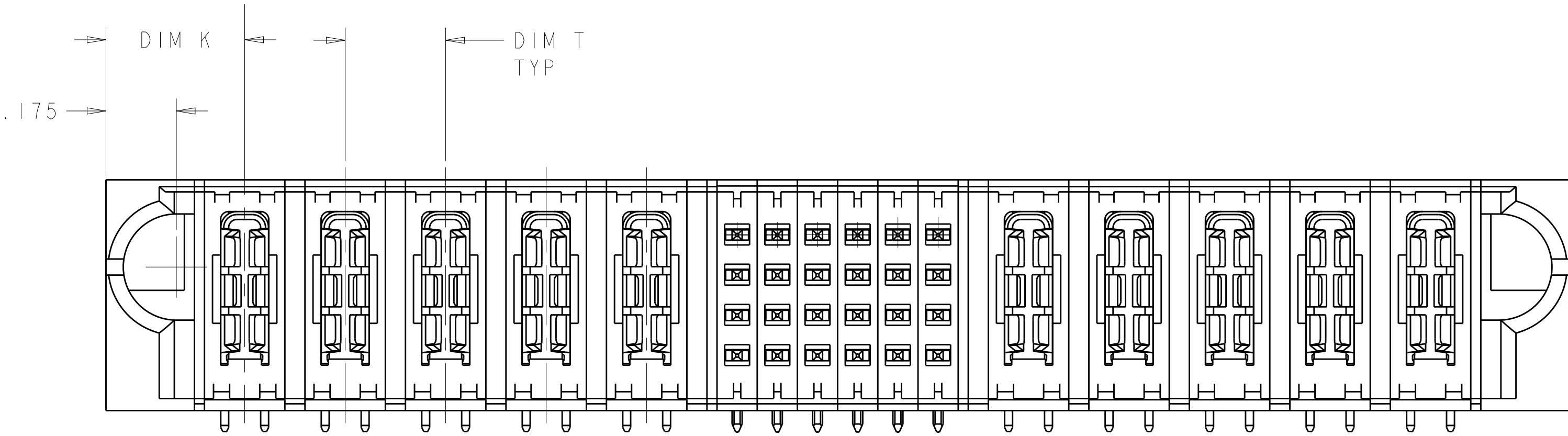
SHEET  
2

OF  
42

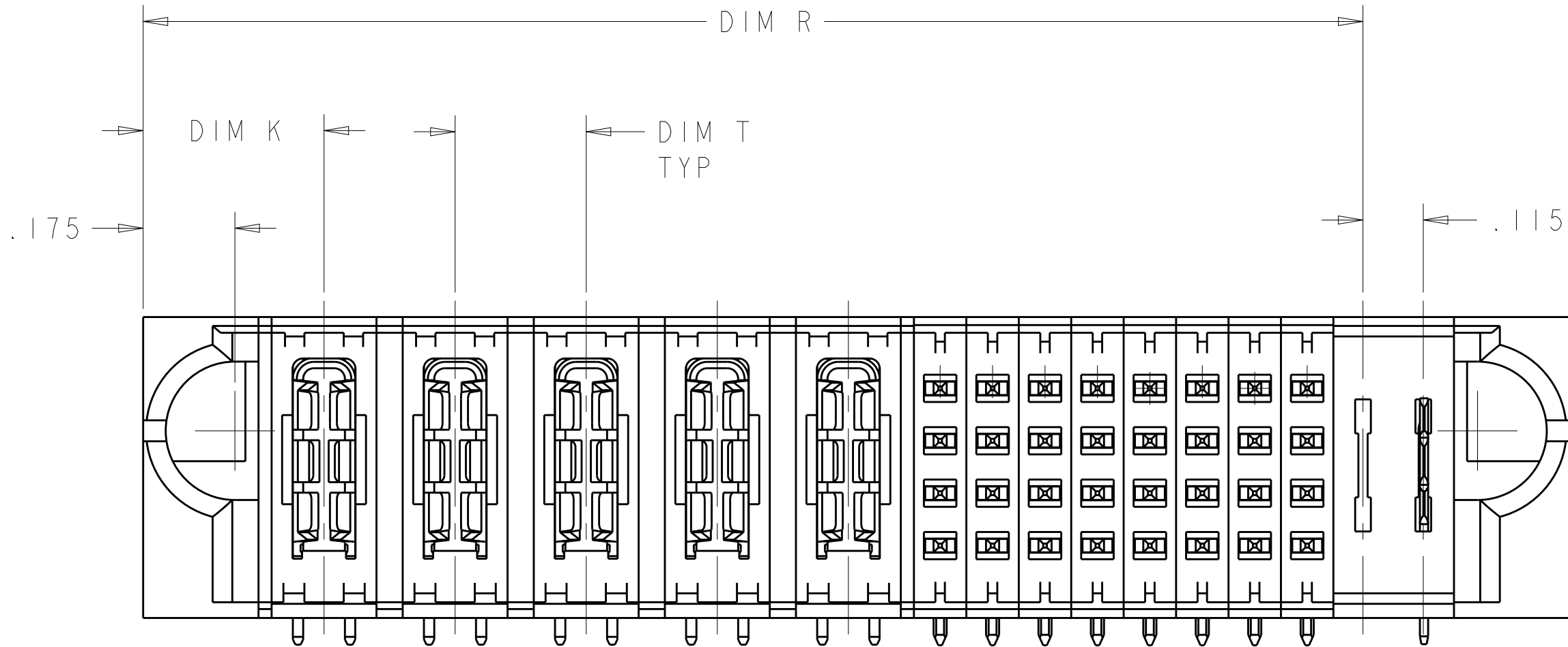
REV  
S2

4805 (3/11)

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



FOR "P+S+P"CONFIGURATION  
UNSPECIFY DIMENSIONS PLEASE REFER TO PAGE 1



FOR "P+S+LP"CONFIGURATION  
UNSPECIFY DIMENSIONS PLEASE REFER TO PAGE 1

|                                         |            |
|-----------------------------------------|------------|
| HOLD DOWN                               | HD         |
| .135 SIGNAL CON, ROW D,MFBL LL=.304     | FJ         |
| .135 SIGNAL CON, ROW C,MFBL LL=.304     | FK         |
| .135 SIGNAL CON, ROW B,MFBL LL=.304     | FN         |
| .135 SIGNAL CON, ROW A,MFBL LL=.304     | FS         |
| .135 SIGNAL CON, ROW D,MLBF LL=.204     | E          |
| .135 SIGNAL CON, ROW C,MLBF LL=.204     | F          |
| .135 SIGNAL CON, ROW B,MLBF LL=.204     | G          |
| .135 SIGNAL CON, ROW A,MLBF LL=.204     | H          |
| .135 SIGNAL CON, ROW D,STANDARD LL=.254 | J          |
| .135 SIGNAL CON, ROW C,STANDARD LL=.254 | K          |
| .135 SIGNAL CON, ROW B,STANDARD LL=.254 | N          |
| .135 SIGNAL CON, ROW A,STANDARD LL=.254 | S          |
| .135 STANDARD POWER CON,3 BEAMS         | TM         |
| .135 SOLDER LOWER POWER,MFBL            | LMF        |
| .135 SOLDER LOWER POWER,STD             | LM         |
| .135 SOLDER LOWER POWER,MLBF            | LML        |
| DESCRIPTION                             | IDENTIFIER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
S.ZHAO

CHK  
S.ZHAO

APVD  
S.ZHAO

10APR2007

10APR2007

DIMENSIONS:  
INCHES

0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH -

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

PRODUCT SPEC  
108-2292

APPLICATION SPEC  
114-13251

WEIGHT -

CUSTOMER DRAWING

DWN  
S.ZHAO

CHK  
S.ZHAO

APVD  
S.ZHAO

10APR2007

10APR2007

-

NAME  
RIGHT ANGLE WITH SHORT GUIDES  
AND LP CONTACTS ASSEMBLY  
MULTI-BEAM XLE

SIZE  
A1

CAGE CODE  
00779

DRAWING NO  
6450830

RESTRICTED TO  
-

SCALE  
4:1

SHEET  
3

OF  
42

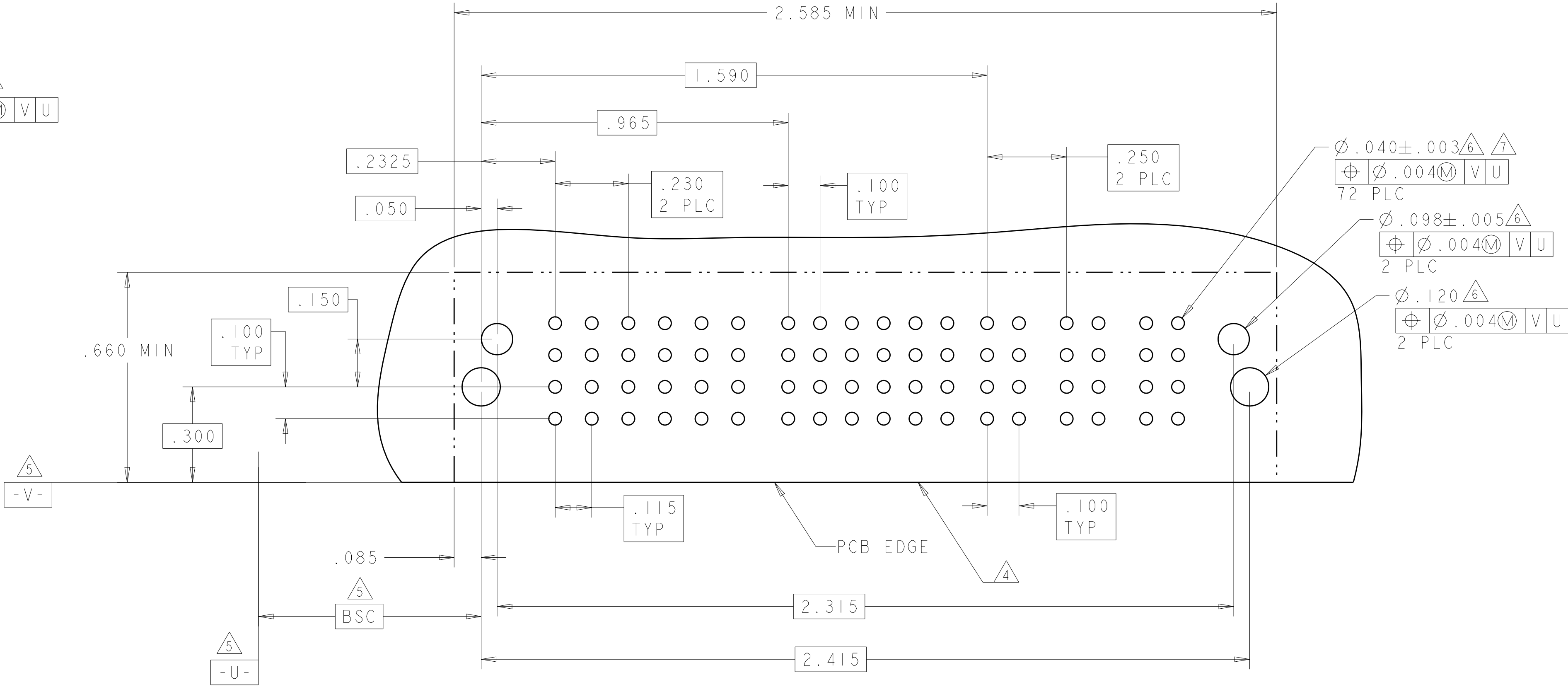
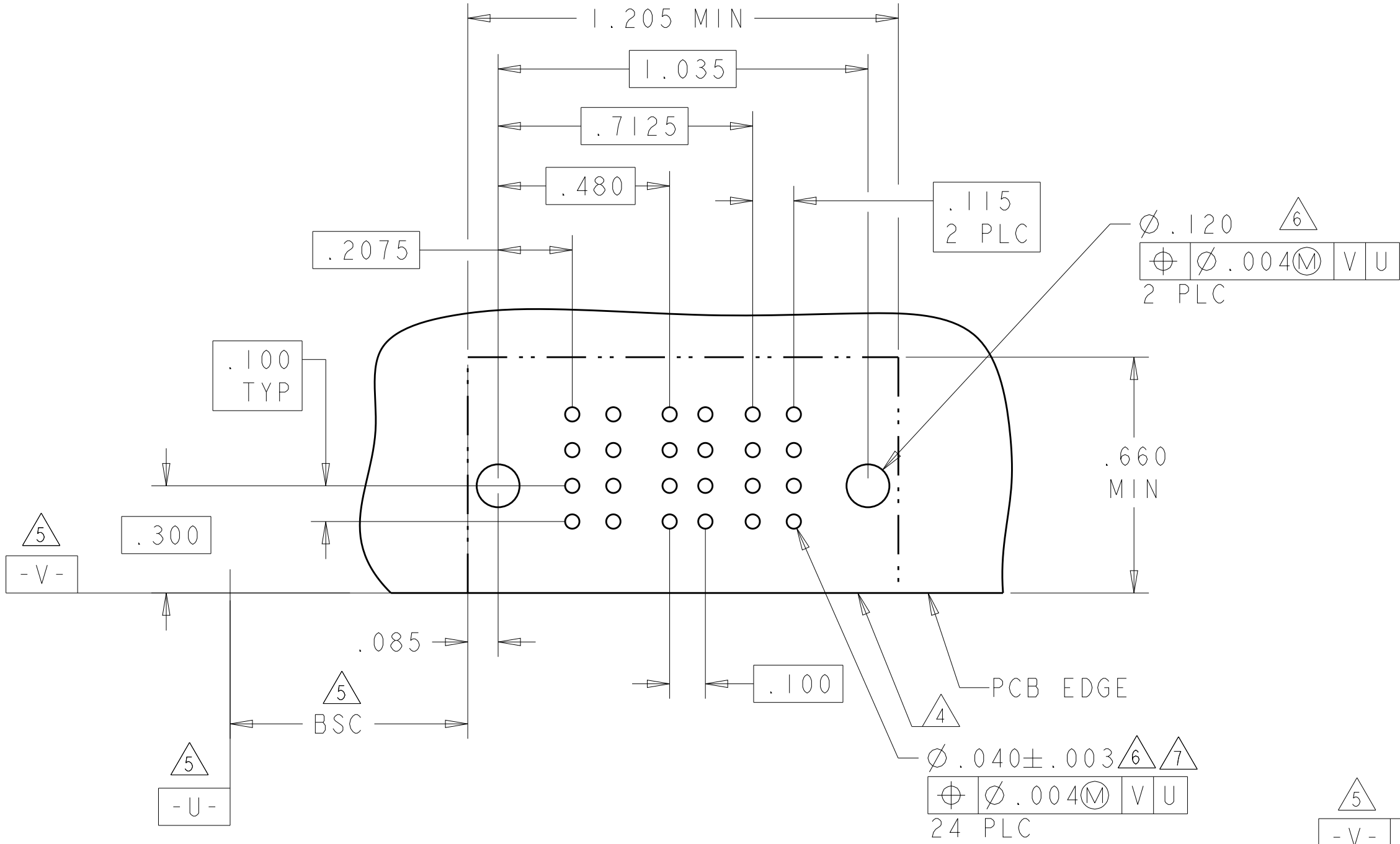
REV  
S2

TE Connectivity

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

| PART NUMBER    | ROWS             |  | POWER |    | SIGNAL |   | POWER |    |    |  |
|----------------|------------------|--|-------|----|--------|---|-------|----|----|--|
|                |                  |  | P1    | P2 | 1      | 2 | P3    | P4 |    |  |
| 6450830-1      | D<br>C<br>B<br>A |  |       | LM | LM     | J | J     | LM | LM |  |
|                |                  |  |       |    |        | K | K     |    |    |  |
|                |                  |  |       |    |        | N | N     |    |    |  |
|                |                  |  |       |    |        | S | S     |    |    |  |
| 2LP + 8S + 2LP |                  |  |       |    |        |   |       |    |    |  |

| PART NUMBER    | ROWS             |  | POWER |     |     |     |     |     | SIGNAL |   |   |   |   |   | POWER |    |    |  |
|----------------|------------------|--|-------|-----|-----|-----|-----|-----|--------|---|---|---|---|---|-------|----|----|--|
|                |                  |  | LP1   | LP2 | LP3 | LP4 | LP5 | LP6 | 1      | 2 | 3 | 4 | 5 | 6 | P1    | P2 | P3 |  |
| 6450830-2      | D<br>C<br>B<br>A |  | LM    | LM  | LM  | LM  | LM  | LM  | J      | J | J | J | J | J | TM    | TM | TM |  |
|                |                  |  |       |     |     |     |     |     | K      | K | K | K | K | K |       |    |    |  |
|                |                  |  |       |     |     |     |     |     | N      | N | G | N | N | N |       |    |    |  |
|                |                  |  |       |     |     |     |     |     | S      | S | S | S | S | S |       |    |    |  |
| 6LP + 24S + 3P |                  |  |       |     |     |     |     |     |        |   |   |   |   |   |       |    |    |  |



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DWN  
S. ZHAO  
CHK  
S. ZHAO  
APVD  
S. ZHAO

10APR2007  
10APR2007  
-

DIMENSIONS:  
INCHES

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:  
0 PLC ±.  
1 PLC ±.01  
2 PLC ±.01  
3 PLC ±.005  
4 PLC ±.0020  
ANGLES ±2°  
FINISH

PRODUCT SPEC  
108-2292  
APPLICATION SPEC  
114-13251  
WEIGHT  
-

CUSTOMER DRAWING

NAME  
RIGHT ANGLE WITH SHORT GUIDES  
AND LP CONTACTS ASSEMBLY  
MULTI-BEAM XLE

SIZE  
A1

CAGE CODE  
100779

DRAWING NO.  
C=6450830

RESTRICTED TO  
-

SCALE  
4:1

SHEET  
4

OF  
42

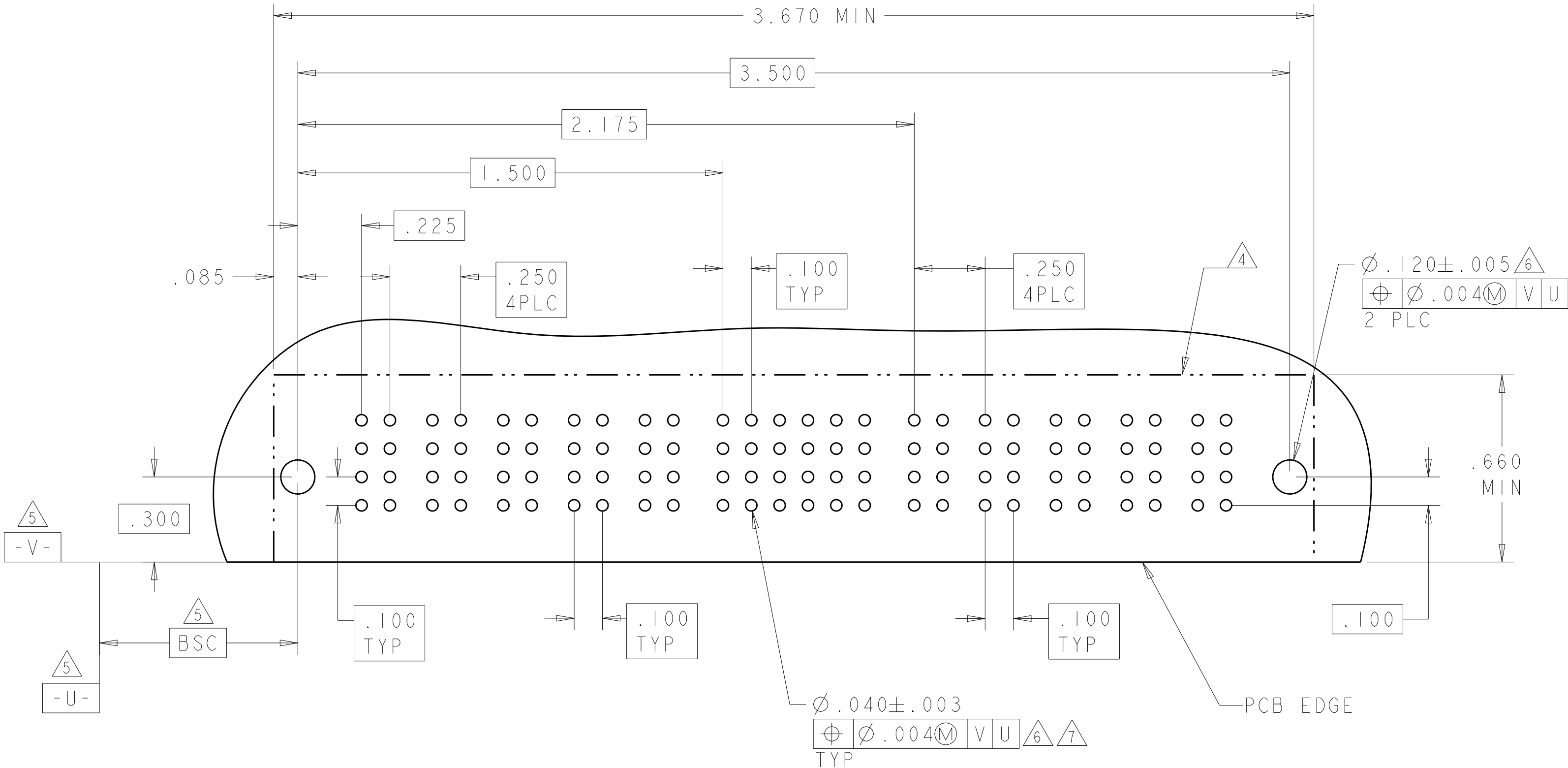
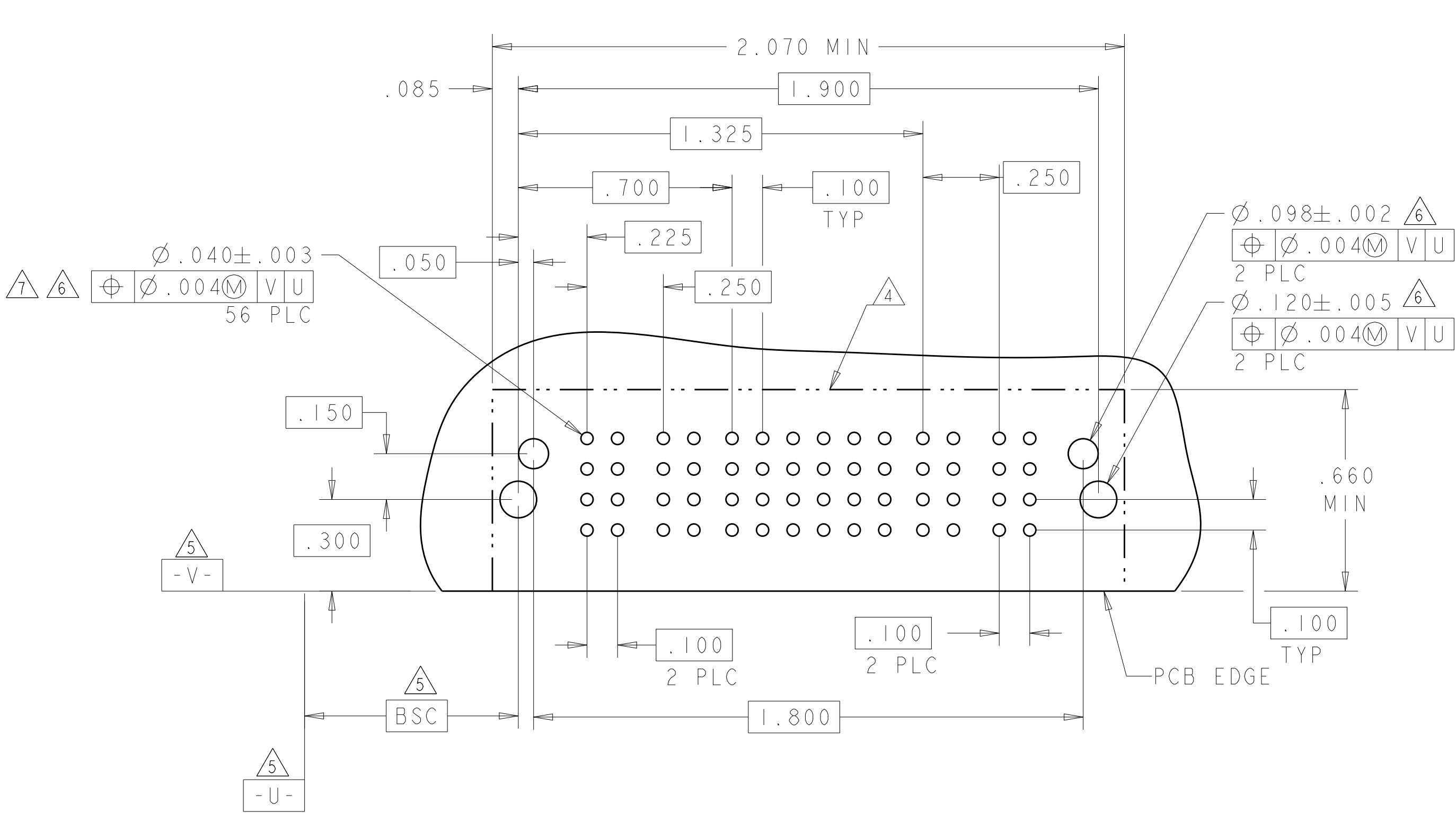
REV  
S2



| LOC | DIST | REVISIONS |     |             |      |     |      |
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|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

| PART NUMBER   | ROWS |                                                                                   | POWER                                                                              |    | SIGNAL |   |   |   |   |   | POWER |    |                                                                                     |
|---------------|------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----|--------|---|---|---|---|---|-------|----|-------------------------------------------------------------------------------------|
|               |      |                                                                                   | P1                                                                                 | P2 | 1      | 2 | 3 | 4 | 5 | 6 | P3    | P4 |                                                                                     |
| 6450830-5     | D    |  | TM                                                                                 | TM | J      | J | J | J | J | J | TM    | TM |  |
|               | K    |                                                                                   |                                                                                    |    | K      | K | K | K | K |   |       |    |                                                                                     |
|               | N    |                                                                                   |                                                                                    |    | N      | N | N | N | N |   |       |    |                                                                                     |
|               | S    |                                                                                   |                                                                                    |    | S      | S | S | S | S |   |       |    |                                                                                     |
| 2P + 24S + 2P |      |                                                                                   |  |    |        |   |   |   |   |   |       |    |                                                                                     |

| PART NUMBER   | ROWS |  | POWER |    |    |    |    | SIGNAL |   |   |   |   |   | POWER |    |    |    |     |  |
|---------------|------|--|-------|----|----|----|----|--------|---|---|---|---|---|-------|----|----|----|-----|--|
|               |      |  | P1    | P2 | P3 | P4 | P5 | 1      | 2 | 3 | 4 | 5 | 6 | P6    | P7 | P8 | P9 | P10 |  |
| 6450830-7     | D    |  | TM    | TM | TM | TM | TM | J      | J | J | J | J | J | TM    | TM | TM | TM | TM  |  |
|               | C    |  |       |    |    |    |    | K      | K | K | K | K | K |       |    |    |    |     |  |
|               | B    |  |       |    |    |    |    | N      | N | N | N | N | N |       |    |    |    |     |  |
|               | A    |  |       |    |    |    |    | S      | S | S | S | S | S |       |    |    |    |     |  |
| 5P + 24S + 5P |      |  |       |    |    |    |    |        |   |   |   |   |   |       |    |    |    |     |  |

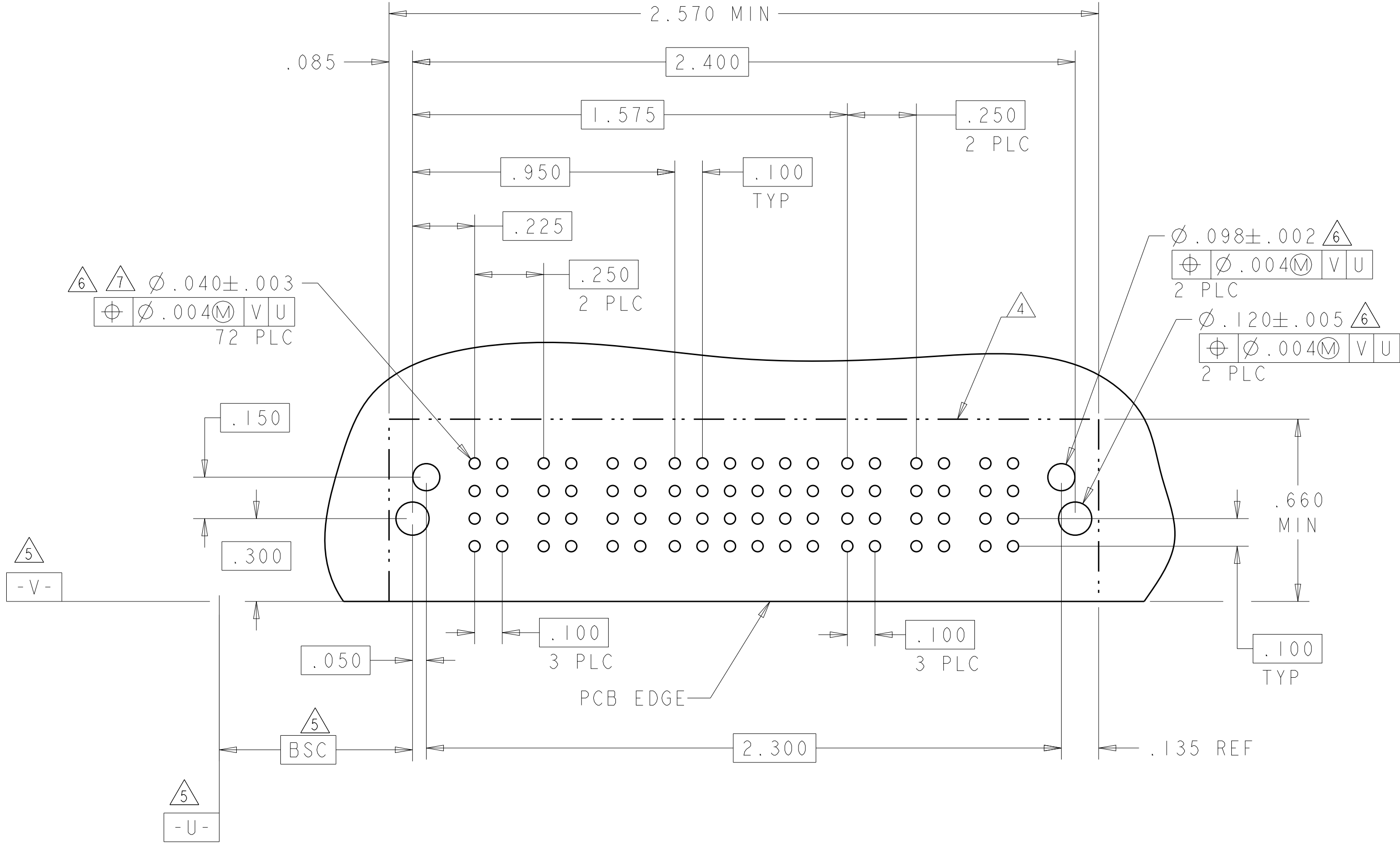
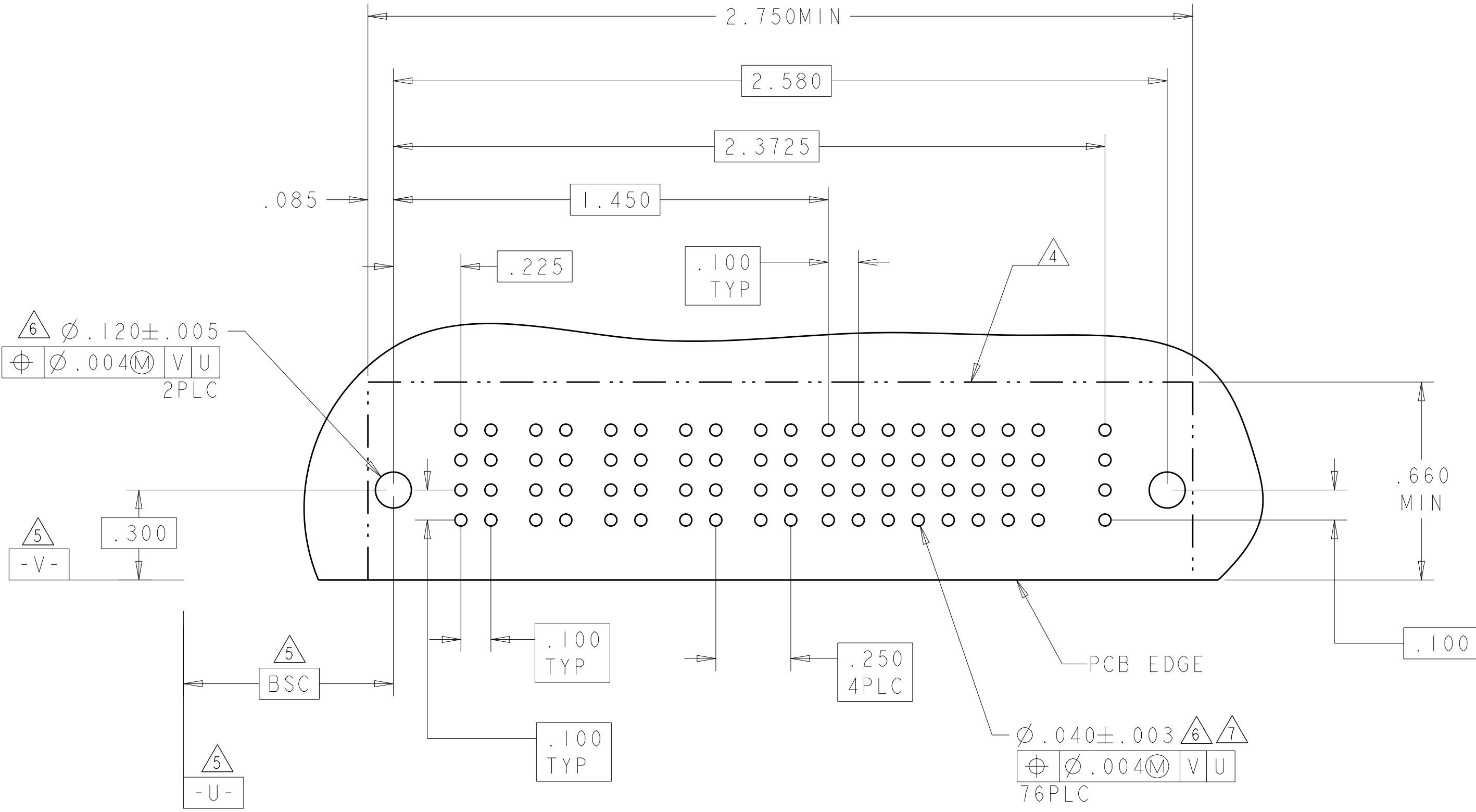


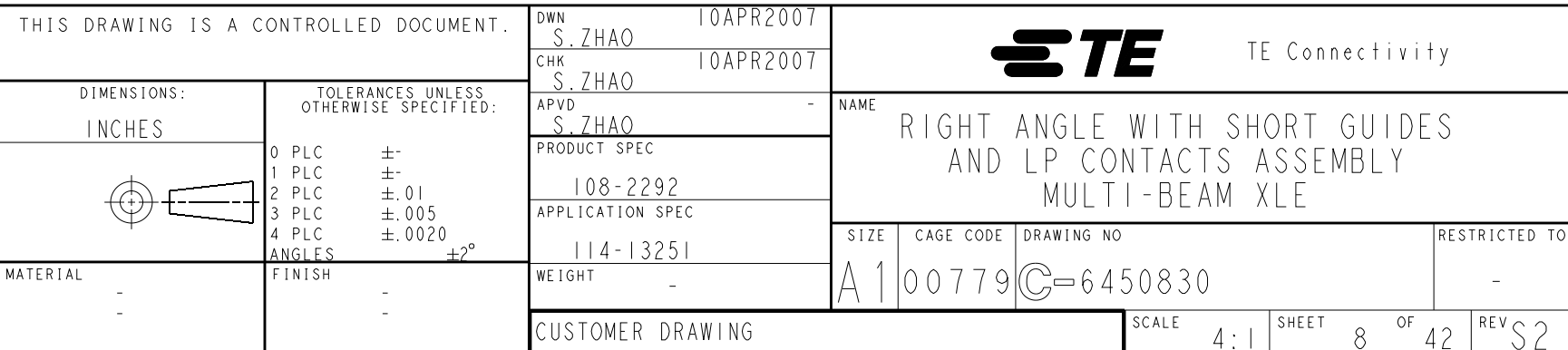
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|     |      | -         |     | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

| PART NUMBER    | ROWS |  | POWER |    |    |    |    | SIGNAL |   |   |   |   |   |   |   | POWER |    |    |  |   |
|----------------|------|--|-------|----|----|----|----|--------|---|---|---|---|---|---|---|-------|----|----|--|---|
|                |      |  | P1    | P2 | P3 | P4 | P5 | 1      | 2 | 3 | 4 | 5 | 6 | 5 | 6 | P6    | P7 |    |  |   |
| 6450830-8      | D    |  |       | TM | TM | TM | TM | TM     | J | J | J | J | J | J | J | J     |    | LM |  |   |
|                | C    |  |       |    |    |    |    |        | K | K | K | K | K | K | K | K     |    |    |  |   |
|                | B    |  |       |    |    |    |    |        | N | N | N | N | N | N | N | N     |    |    |  | N |
|                | A    |  |       |    |    |    |    |        | S | S | S | S | S | S | S | S     |    |    |  | S |
| 5P + 32S + 2LP |      |  |       |    |    |    |    |        |   |   |   |   |   |   |   |       |    |    |  |   |

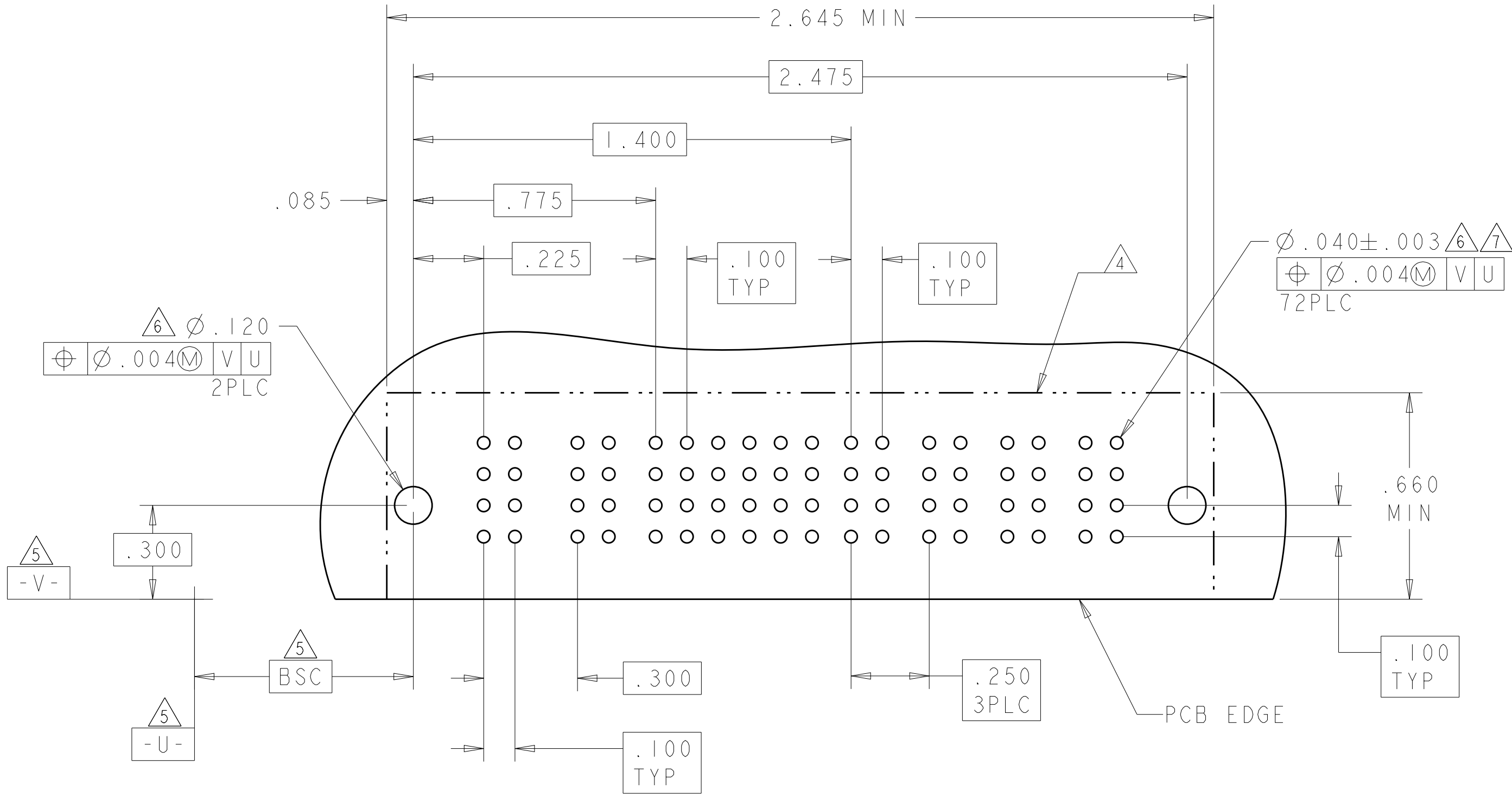
NO CONTACT LOADED

| PART NUMBER   | ROWS |  | POWER |    |    | SIGNAL |   |   |   |   |   | POWER |    |    |  |
|---------------|------|--|-------|----|----|--------|---|---|---|---|---|-------|----|----|--|
|               |      |  | P1    | P2 | P3 | 1      | 2 | 3 | 4 | 5 | 6 | P4    | P5 | P6 |  |
| 6450830-9     | D    |  | TM    | TM | TM | J      | J | J | J | J | J | TM    | TM | TM |  |
|               | K    |  |       |    |    | K      | K | K | K | K |   |       |    |    |  |
|               | N    |  |       |    |    | N      | N | N | N | N |   |       |    |    |  |
|               | S    |  |       |    |    | S      | S | S | S | S |   |       |    |    |  |
| 3P + 24S + 3P |      |  |       |    |    |        |   |   |   |   |   |       |    |    |  |

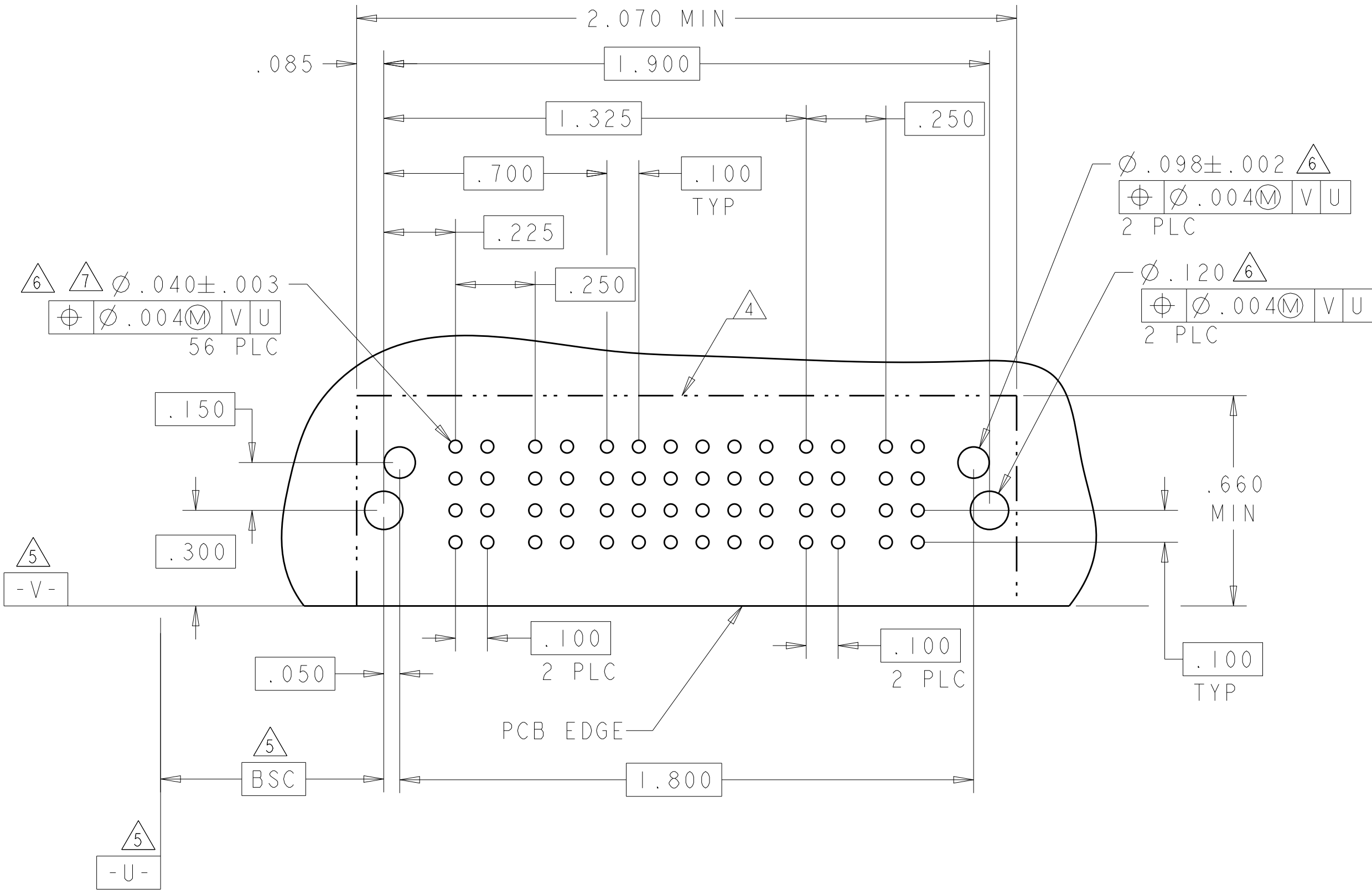


-NO CONTACTS LOADED

| PART NUMBER     | ROWS             |  | POWER |    | SIGNAL |   |   |   |   |   | POWER |    |    |    |  |
|-----------------|------------------|--|-------|----|--------|---|---|---|---|---|-------|----|----|----|--|
|                 |                  |  | P1    | P2 | 1      | 2 | 3 | 4 | 5 | 6 | P3    | P4 | P5 | P6 |  |
| I-6450830-3     | D<br>C<br>B<br>A |  | TM    | TM |        | J | J | J | J | J | TM    | TM | TM | TM |  |
|                 |                  |  |       |    |        | K | K | K | K | K |       |    |    |    |  |
|                 |                  |  |       |    |        | N | N | N | N | N |       |    |    |    |  |
|                 |                  |  |       |    |        | S | S | S | S | S |       |    |    |    |  |
| 2ACP + 24S + 4P |                  |  |       |    |        |   |   |   |   |   |       |    |    |    |  |



| PART NUMBER   | ROWS             |  | POWER |    | SIGNAL |   |   |   |   |   | POWER |    |  |
|---------------|------------------|--|-------|----|--------|---|---|---|---|---|-------|----|--|
|               |                  |  | P1    | P2 | 1      | 2 | 3 | 4 | 5 | 6 | P3    | P4 |  |
| I-6450830-4   | D<br>C<br>B<br>A |  | TM    | TM | J      | J | J | J | J | J | TM    | TM |  |
|               |                  |  |       |    | K      | K | K | K | K | K |       |    |  |
|               |                  |  |       |    | N      | N | G | N | N | N |       |    |  |
|               |                  |  |       |    | S      | S | S | S | S | S |       |    |  |
| 2P + 24S + 2P |                  |  |       |    |        |   |   |   |   |   |       |    |  |

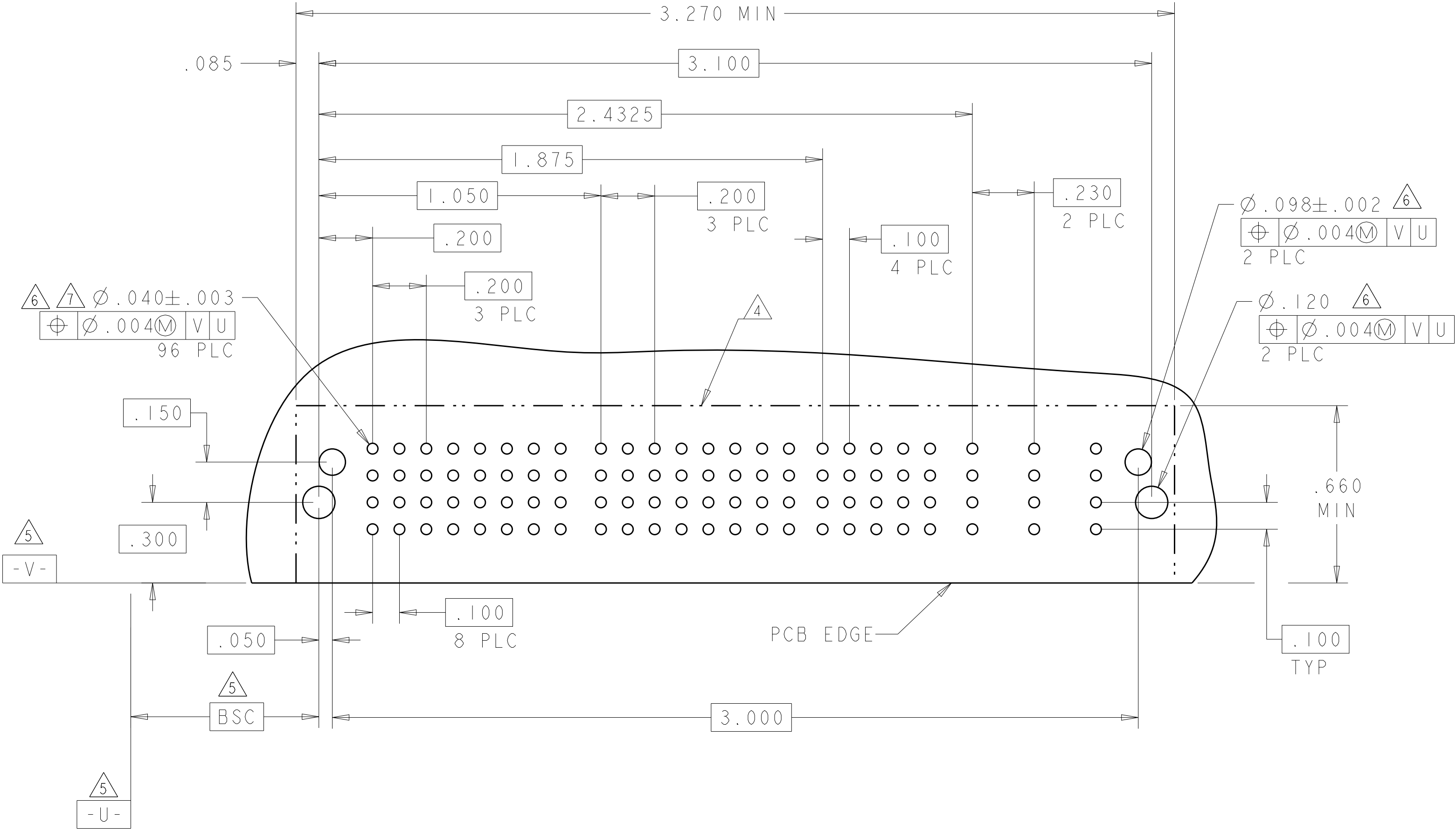


| LOC | DIST | REVISIONS |     |             |      |     |      |
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|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

| PART NUMBER      | ROWS             |  | POWER |    |    |    |    |    |    |    | SIGNAL |   |   |   |     | POWER |     |     |     |     |  |
|------------------|------------------|--|-------|----|----|----|----|----|----|----|--------|---|---|---|-----|-------|-----|-----|-----|-----|--|
|                  |                  |  | P1    | P2 | P3 | P4 | P5 | P6 | P7 | P8 | 1      | 2 | 3 | 4 | 5   | LP1   | LP2 | LP3 | LP4 | LP5 |  |
| I-6450830-2      | D<br>C<br>B<br>A |  | TM    | TM | TM | TM | TM | TM | TM | J  | J      | J | J | J | LMF |       | LM  |     | LM  |     |  |
|                  |                  |  |       |    |    |    |    |    |    | K  | K      | K | K | K |     |       |     |     |     |     |  |
|                  |                  |  |       |    |    |    |    |    |    | N  | N      | N | N | N |     |       |     |     |     |     |  |
|                  |                  |  |       |    |    |    |    |    |    | S  | S      | S | S | S |     |       |     |     |     |     |  |
| 8HDP + 20S + 5LP |                  |  |       |    |    |    |    |    |    |    |        |   |   |   |     |       |     |     |     |     |  |

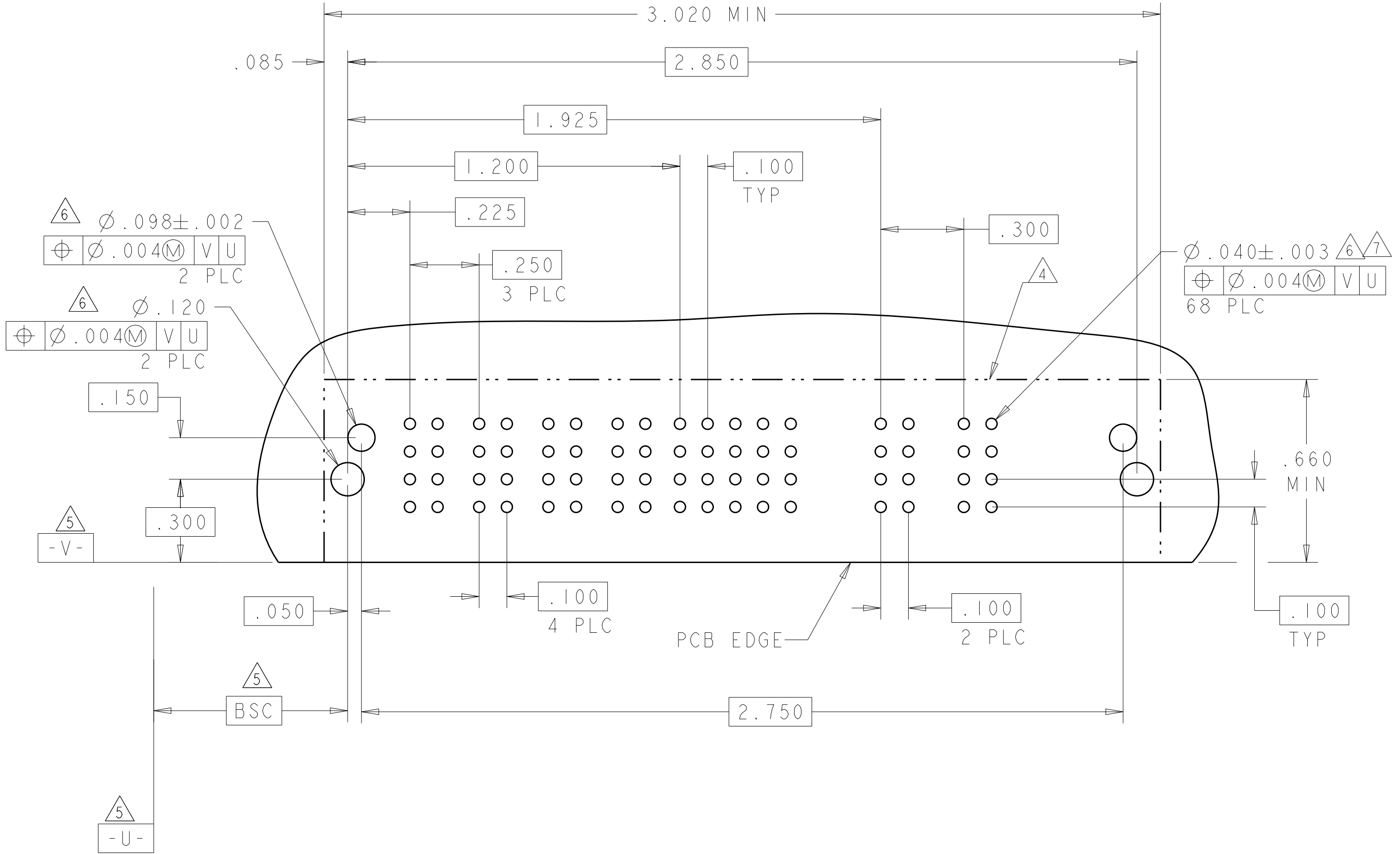
.250  
6 PLC

.200  
6 PLC



| PART NUMBER     | ROWS             |                                                                                                   | POWER |    |    |    | SIGNAL |   |   |   |   |   |   | POWER |    |                                                                                                   |  |
|-----------------|------------------|---------------------------------------------------------------------------------------------------|-------|----|----|----|--------|---|---|---|---|---|---|-------|----|---------------------------------------------------------------------------------------------------|--|
|                 |                  |                                                                                                   | P1    | P2 | P3 | P4 | 1      | 2 | 3 | 4 | 5 | 6 | 7 | P5    | P6 | P7                                                                                                |  |
| I-6450830-5     | D<br>C<br>B<br>A |  <div>HD</div> | TM    | TM | TM | TM | J      | J | J | J | J |   |   | TM    | TM |  <div>HD</div> |  |
|                 |                  |                                                                                                   |       |    |    |    | K      | K | K | K | K |   |   |       |    |                                                                                                   |  |
|                 |                  |                                                                                                   |       |    |    |    | N      | N | N | N | N |   |   |       |    |                                                                                                   |  |
|                 |                  |                                                                                                   |       |    |    |    | S      | S | S | S | S |   |   |       |    |                                                                                                   |  |
| 4P + 28S + 3ACP |                  |                                                                                                   |       |    |    |    |        |   |   |   |   |   |   |       |    |                                                                                                   |  |

NO CONTACTS LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
S.ZHAO  
CHK  
S.ZHAO  
APVD  
S.ZHAO

10APR2007  
10APR2007  
-

DIMENSIONS:  
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ±  
1 PLC ±.01  
2 PLC ±.01  
3 PLC ±.005  
4 PLC ±.002  
ANGLES ±2°  
FINISH

PRODUCT SPEC  
108-2292  
APPLICATION SPEC  
114-13251  
WEIGHT  
-

CUSTOMER DRAWING

NAME  
RIGHT ANGLE WITH SHORT GUIDES  
AND LP CONTACTS ASSEMBLY  
MULTI-BEAM XLE

SIZE  
A1

CAGE CODE  
00779

DRAWING NO  
C=6450830

RESTRICTED TO  
-

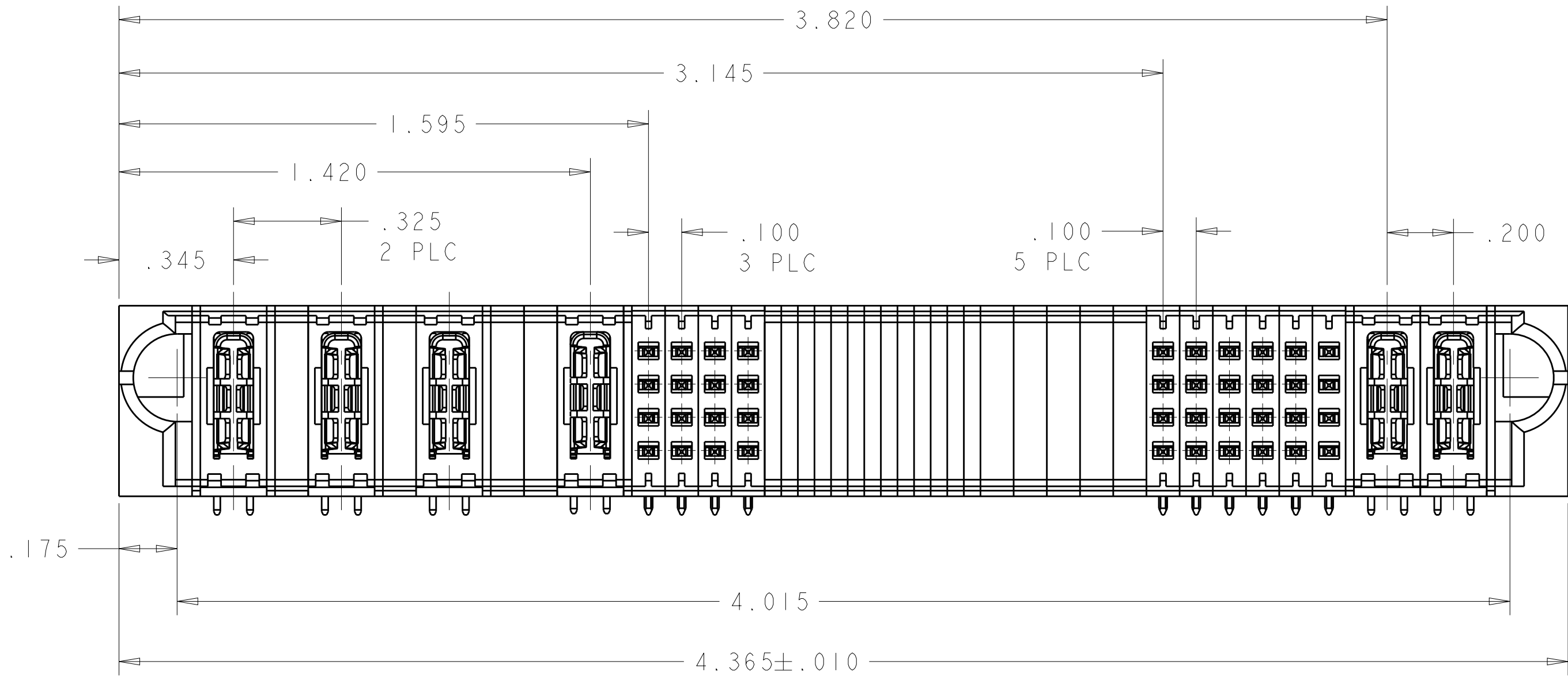
SCALE  
4:1

SHEET  
10

OF  
42

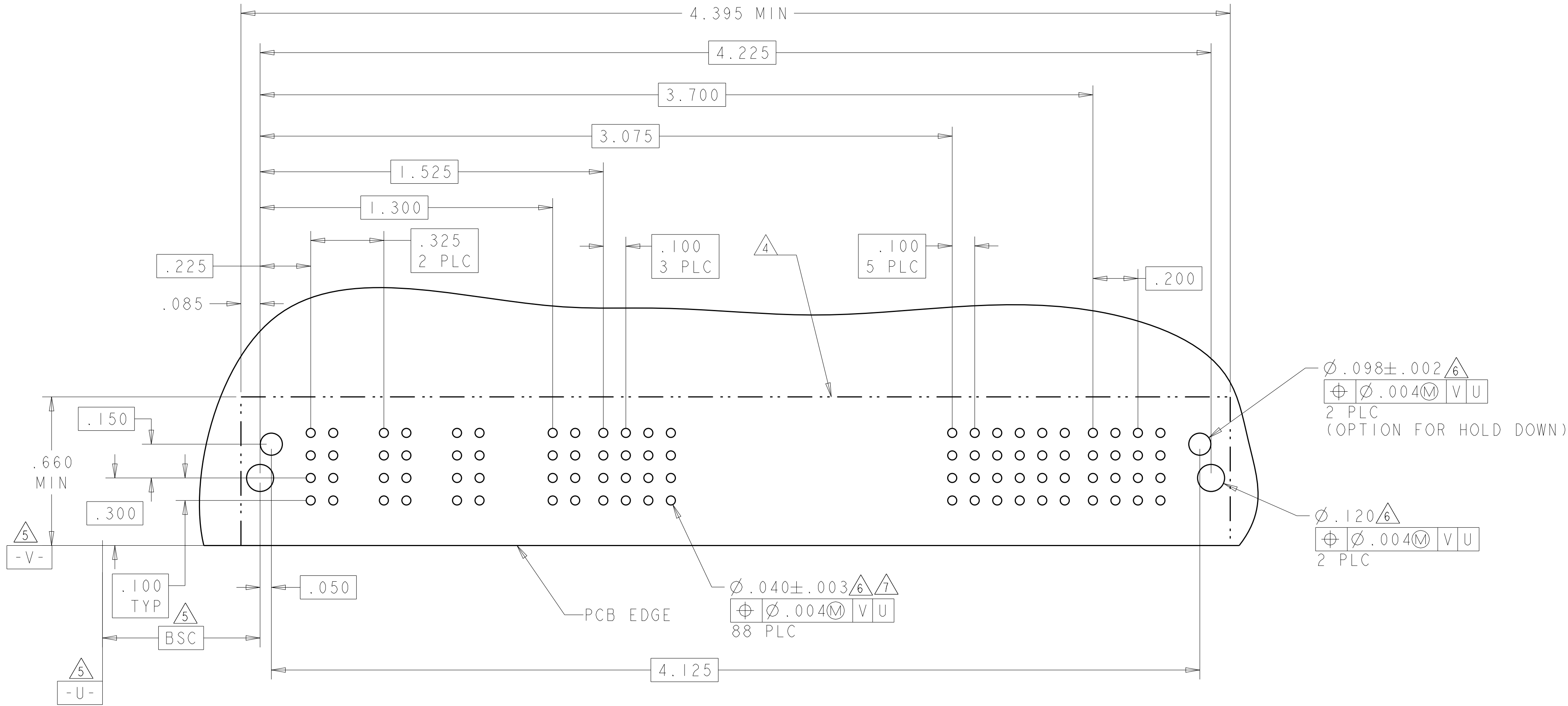
REV  
S2

| LOC | DIST | REVISIONS |     |             |      |     |
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|     |      |           |     |             |      |     |
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PART NUMBER: 1-6450830-8

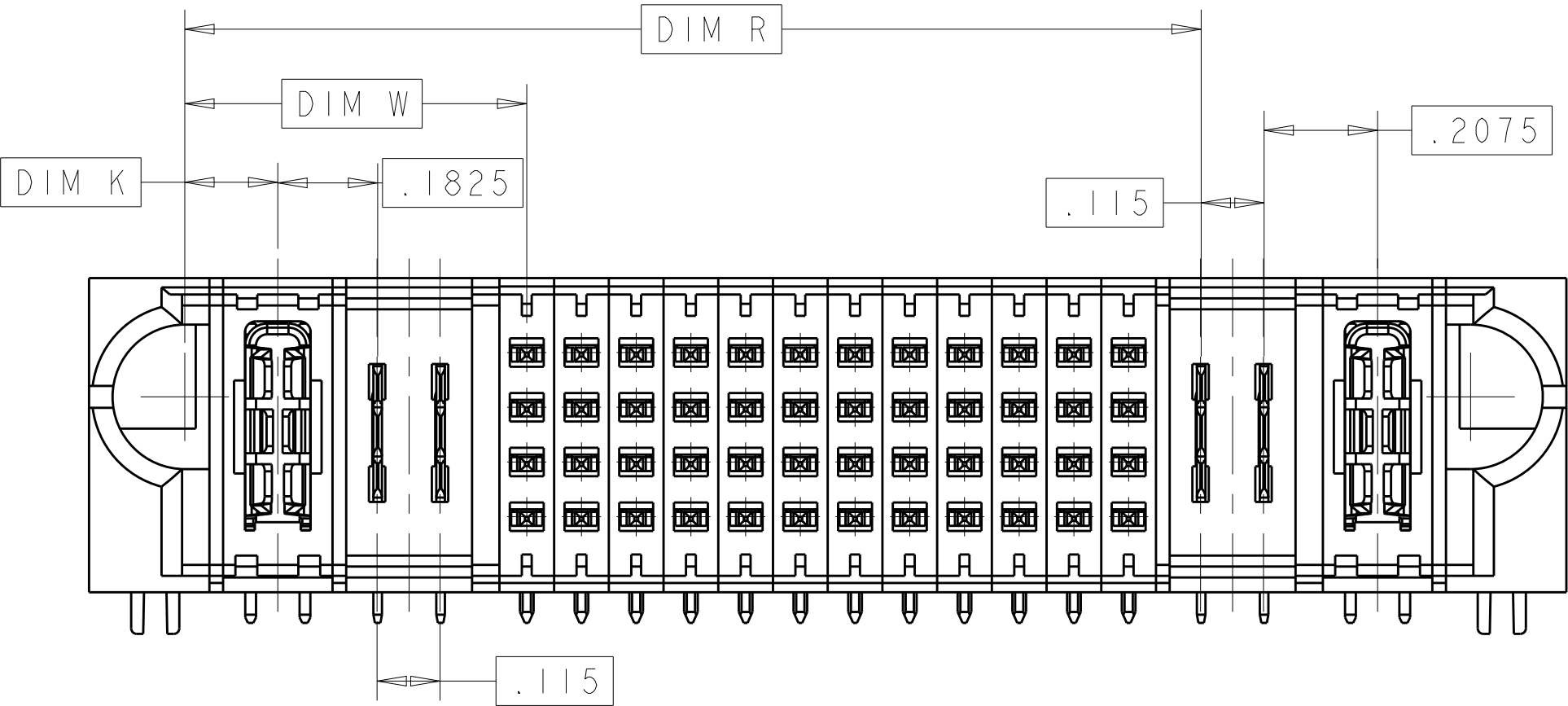
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|-----------------------|------|---|-------|----|-----------------------------------------------------------------------------------|----|--------|---|---|-------|-------|--------|---|---|---|---|----|-------|----|--|
|                       |      |   | P1    | P2 | P3                                                                                | P4 | 1      | 2 | 3 | 4     |       | 5      | 6 | 7 | 8 | 9 | 10 | P5    | P6 |  |
| 1-6450830-8           | D    | C | B     | A  |  | J  | J      | J | J | BLANK | J     | J      | J | J | J | J | T  | M     |    |  |
|                       | K    |   |       |    |                                                                                   | K  | K      | K | K |       | K     | K      | K | K | K |   |    |       |    |  |
|                       | N    |   |       |    |                                                                                   | N  | N      | N | N |       | N     | N      | N | N | N |   |    |       |    |  |
|                       | S    |   |       |    |                                                                                   | S  | S      | S | S |       | S     | S      | S | S | S |   |    |       |    |  |
| 4P + 16S + 24S + 2HDP |      |   |       |    |                                                                                   |    |        |   |   |       |       |        |   |   |   |   |    |       |    |  |



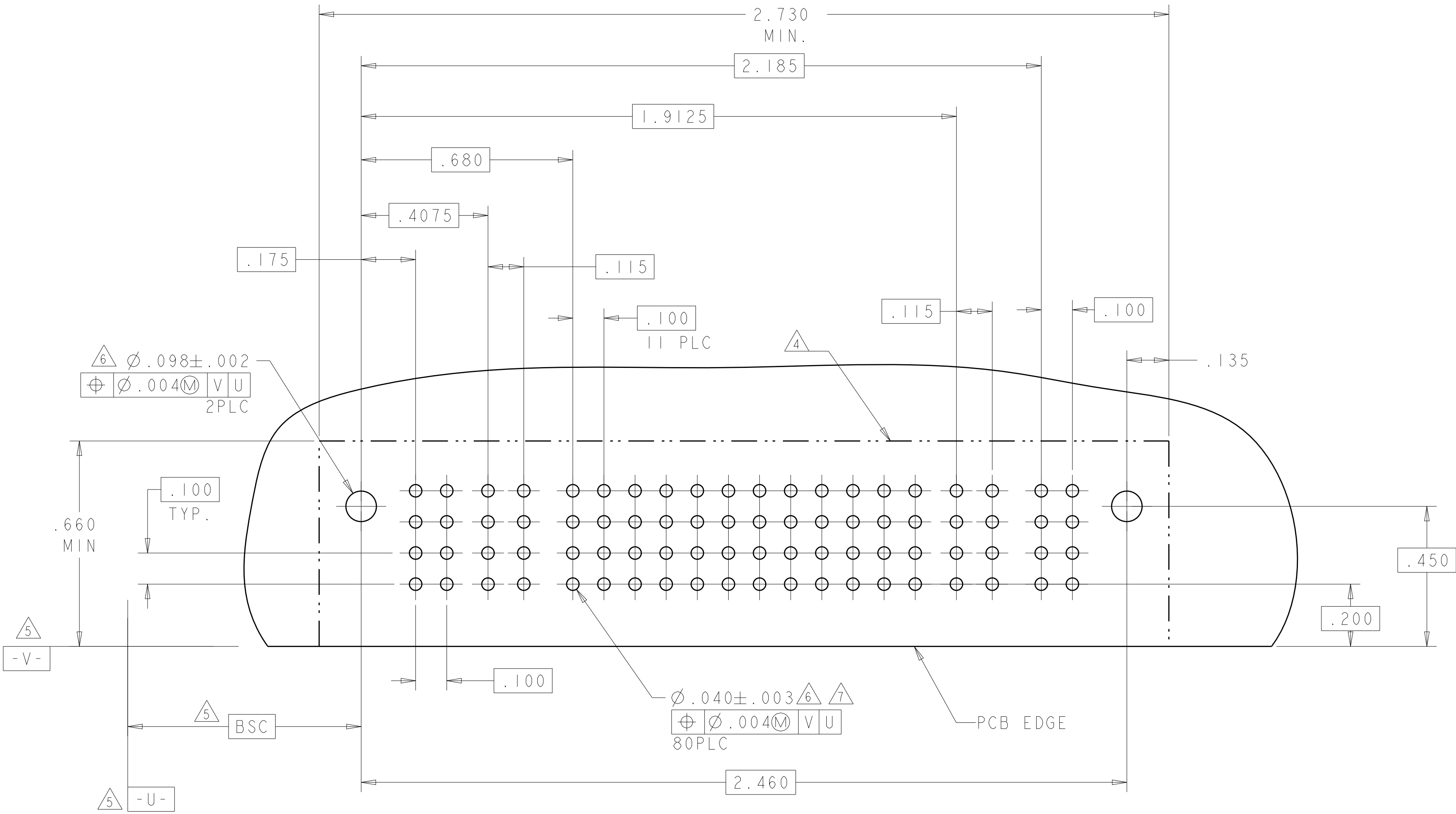
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| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN S.ZHAO 10APR2007 | TE Connectivity                                                       |  |
| DIMENSIONS:                            |  | CHK S.ZHAO 10APR2007 |                                                                       |  |
| INCHES                                 |  | APVD S.ZHAO -        | NAME                                                                  |  |
|                                        |  | PRODUCT SPEC         | RIGHT ANGLE WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE |  |
|                                        |  | 108-2292             |                                                                       |  |
|                                        |  | APPLICATION SPEC     |                                                                       |  |
|                                        |  | 114-13251            |                                                                       |  |
| MATERIAL                               |  | WEIGHT               | SIZE CAGE CODE DRAWING NO                                             |  |
| -                                      |  | -                    | A100779C=6450830                                                      |  |
| FINISH                                 |  | CUSTOMER DRAWING     | RESTRICTED TO                                                         |  |
| -                                      |  |                      | -                                                                     |  |
| SCALE                                  |  | 4:1                  | SHEET 11 OF 42                                                        |  |
| REV                                    |  | S2                   |                                                                       |  |

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

| PART NUMBER               | ROWS |                                                                                   | POWER |     |     | SIGNAL |   |   |   |   |   |   |   |   |    |    |     |     |     |                                                                                     |  |
|---------------------------|------|-----------------------------------------------------------------------------------|-------|-----|-----|--------|---|---|---|---|---|---|---|---|----|----|-----|-----|-----|-------------------------------------------------------------------------------------|--|
|                           |      |                                                                                   | P1    | LP1 | LP2 | 1      | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12  | LP3 | LP4 | P2                                                                                  |  |
| 1-6450830-7               | D    |  | TM    | LML | LML | E      | E | E | E | E | E | E | E | E | E  | E  | LML | LMF | TM  |  |  |
|                           | F    |                                                                                   |       |     |     | F      | F | F | F | F | F | F | F | F | F  | F  |     |     |     |                                                                                     |  |
|                           | G    |                                                                                   |       |     |     | G      | G | G | G | G | G | G | G | G | G  | G  |     |     |     |                                                                                     |  |
|                           | H    |                                                                                   |       |     |     | H      | H | H | H | H | H | H | H | H | H  | H  |     |     |     |                                                                                     |  |
| IP + 2LP + 48S + 2LP + IP |      |                                                                                   |       |     |     |        |   |   |   |   |   |   |   |   |    |    |     |     |     |                                                                                     |  |



P/N:1-6450830-7 CONFIGURATION  
UNSPECIFIED DIMENSION REFER TO SHEET 1



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DWN

S.ZHAO

10APR2007

CHK

S.ZHAO

10APR2007

APVD

S.ZHAO

-

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

-

MATERIAL

-

PRODUCT SPEC

108-2292

APPLICATION SPEC

114-13251

WEIGHT

-

CUSTOMER DRAWING

NAME

RIGHT ANGLE WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE

SIZE

CAGE CODE

DRAWING NO

A100779

©=6450830

RESTRICTED TO

-

SCALE

4:1

SHEET

12

OF

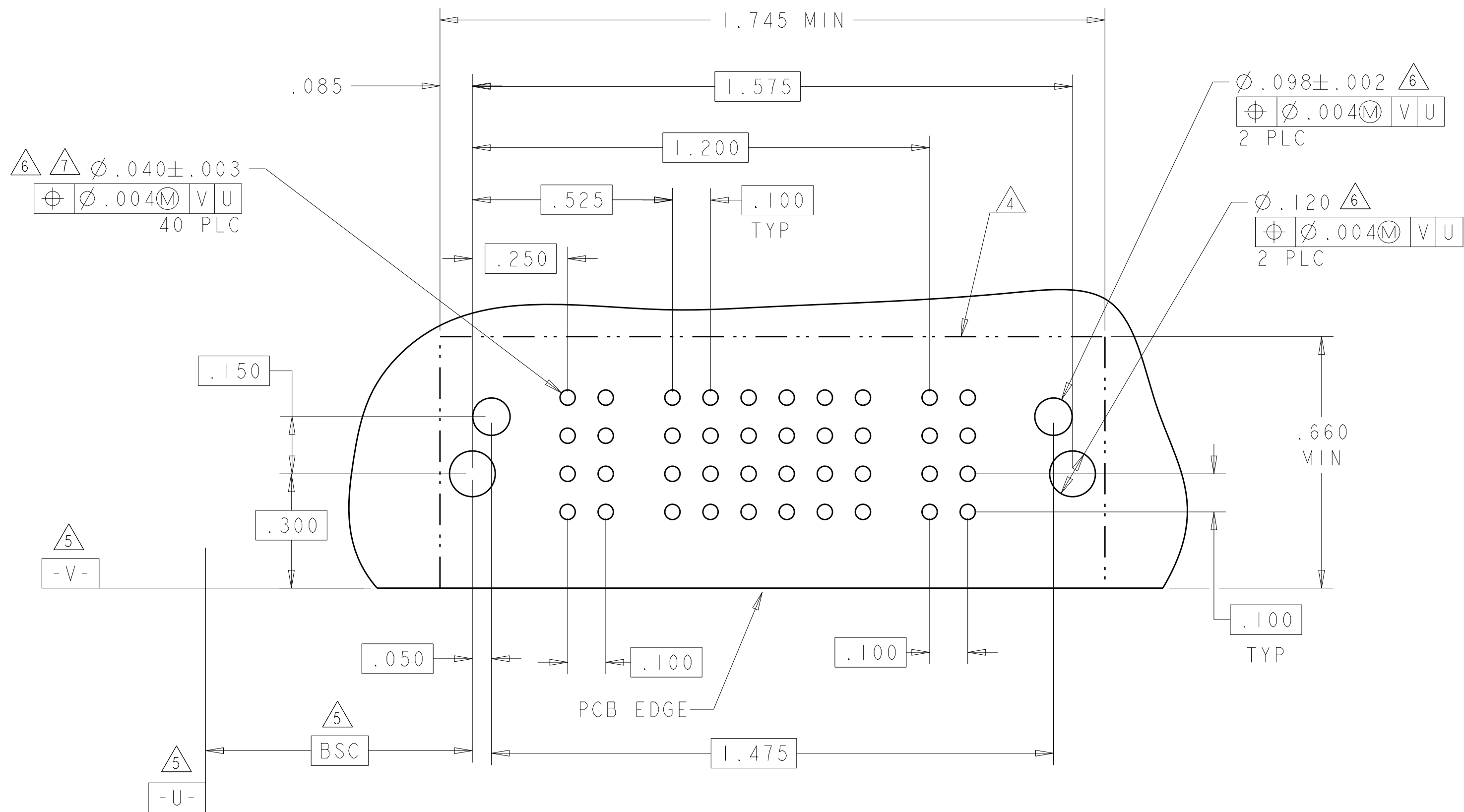
42

REV

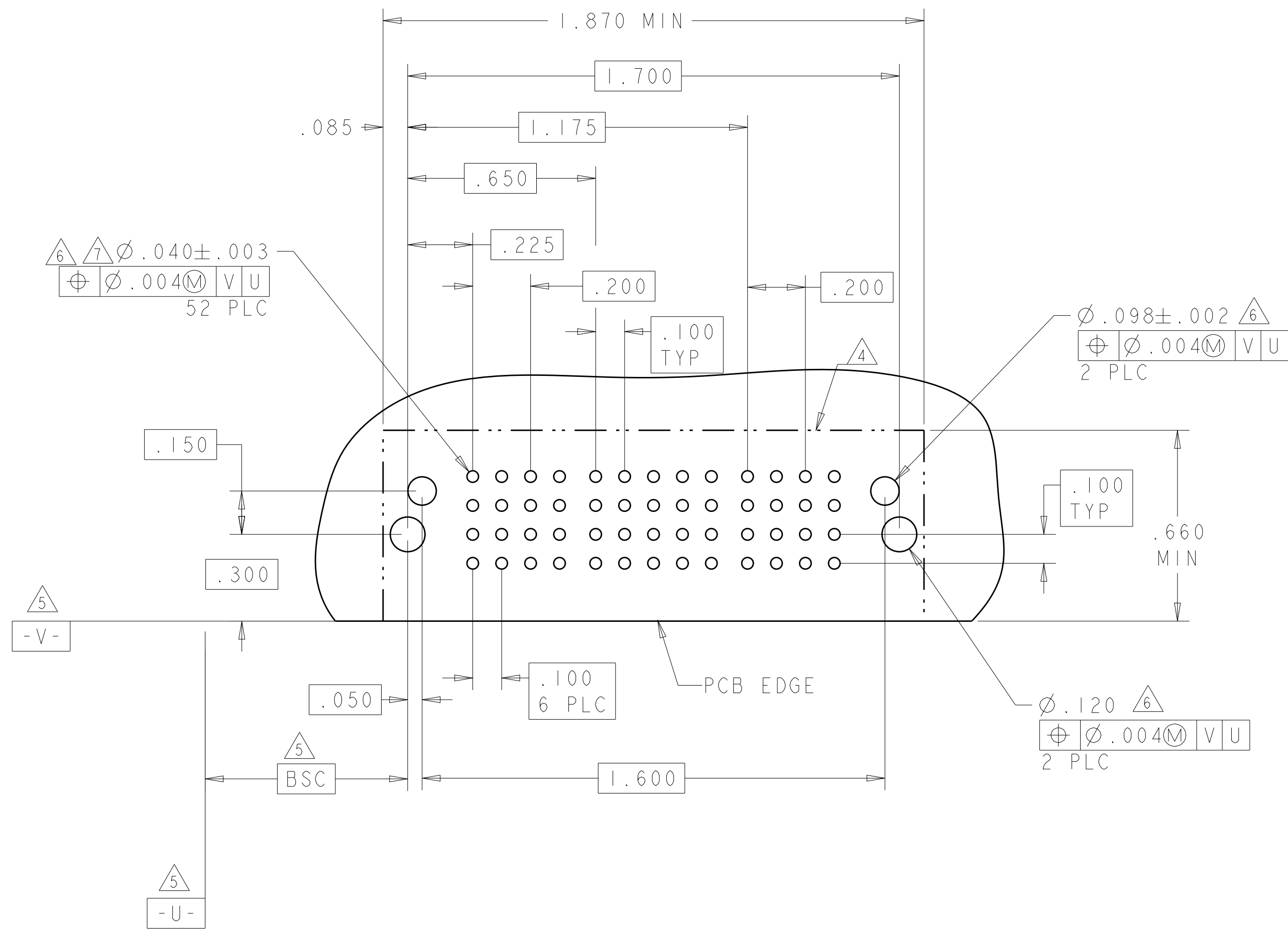
S2

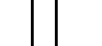
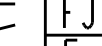
TE Connectivity

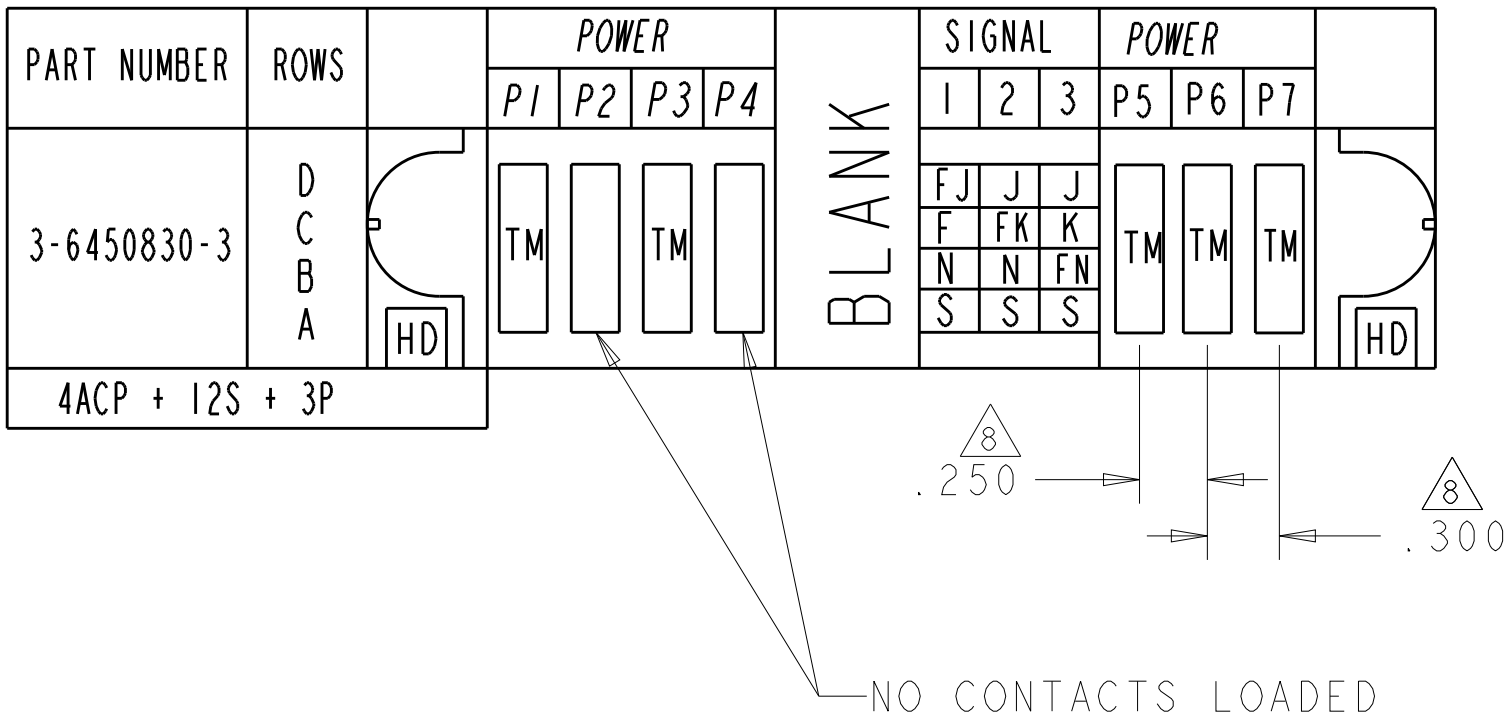
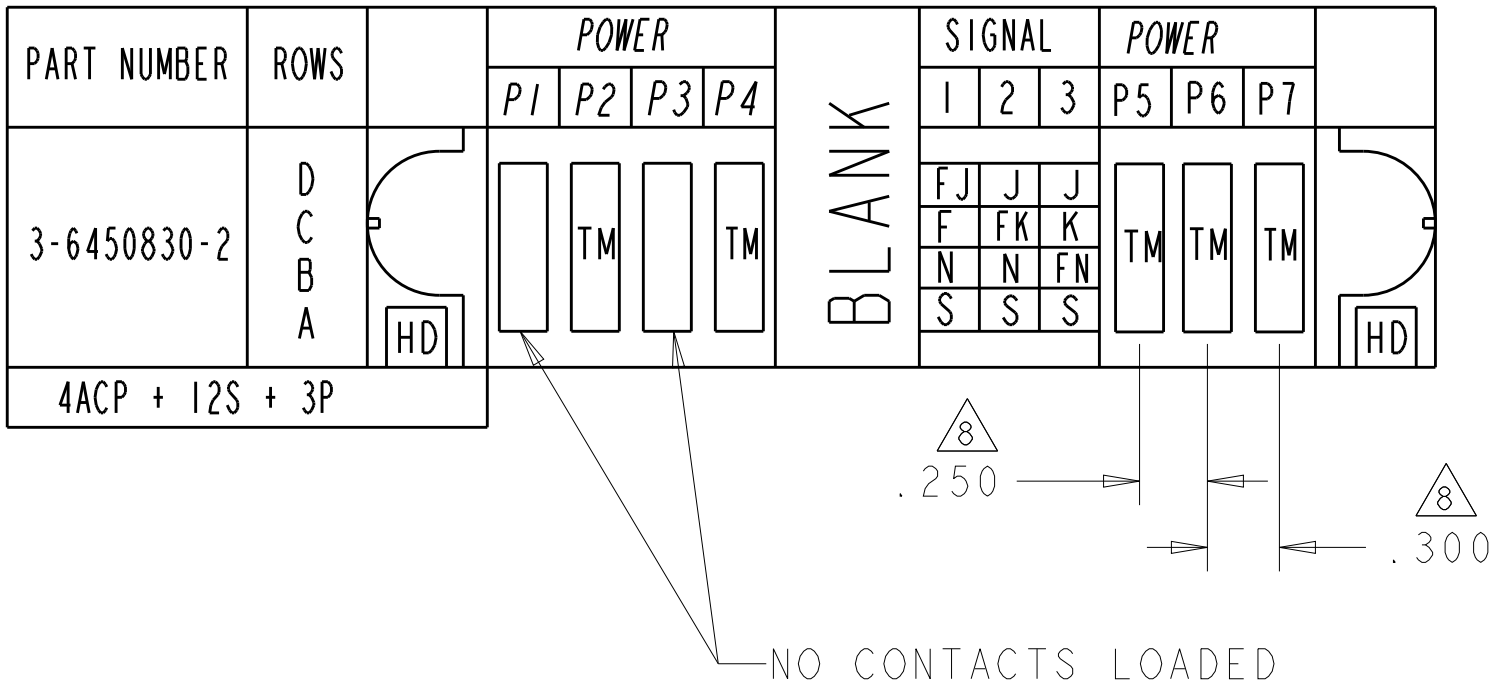


[illegible]4805 (3/11)

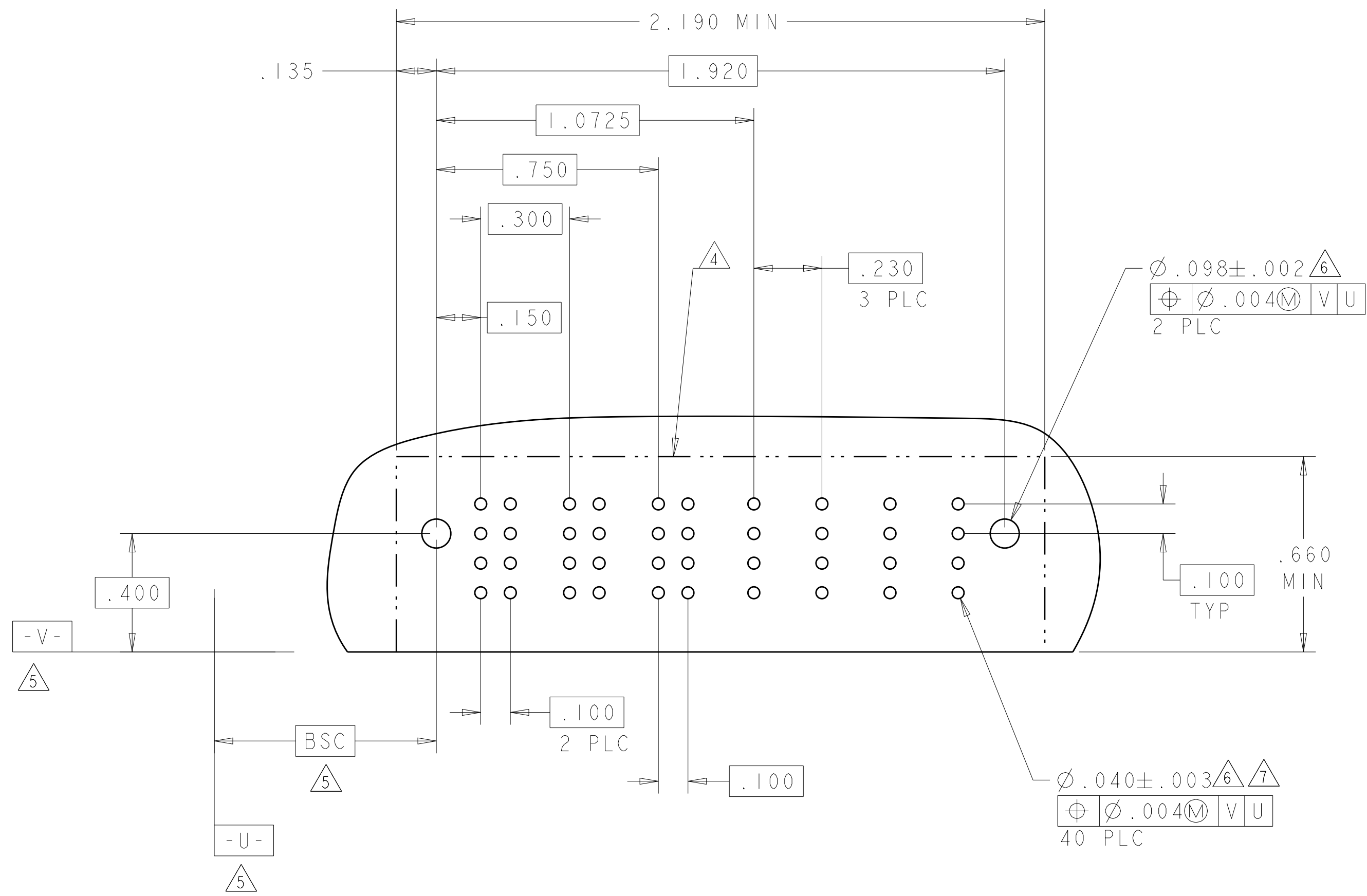
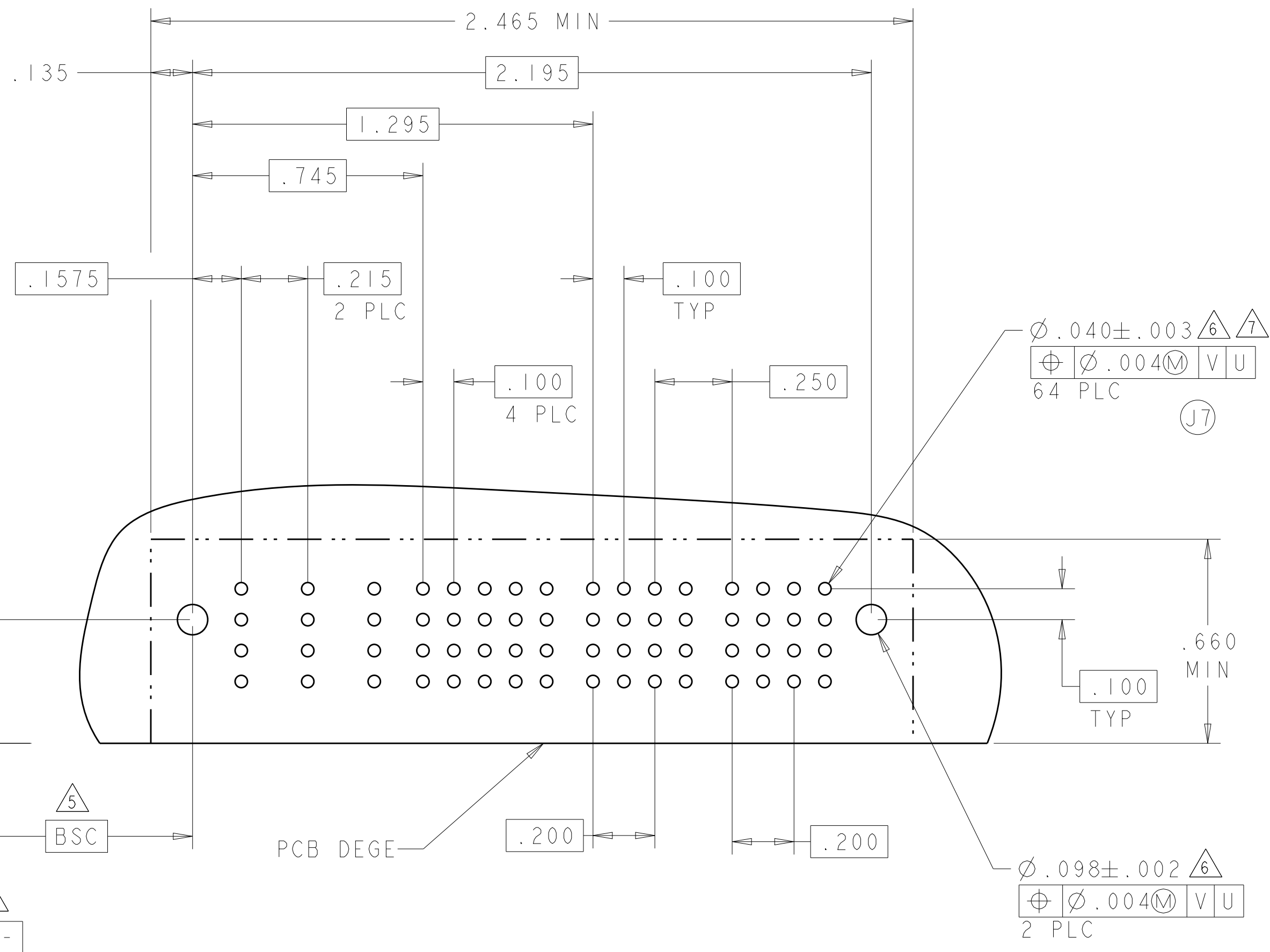
| PART NUMBER   | ROWS |                                                                                     | POWER |    | SIGNAL |   |   |   |   | POWER |    |                                                                                     |
|---------------|------|-------------------------------------------------------------------------------------|-------|----|--------|---|---|---|---|-------|----|-------------------------------------------------------------------------------------|
|               |      |                                                                                     | P1    | P2 | 1      | 2 | 3 | 4 | 5 | P3    | P4 |                                                                                     |
| 2-6450830-8   | D    |  | TM    | TM | J      | J | J | J | J | TM    | TM |  |
|               | K    |                                                                                     |       |    | K      | K | K | K |   |       |    |                                                                                     |
|               | N    |                                                                                     |       |    | N      | N | N | N |   |       |    |                                                                                     |
|               | S    |                                                                                     |       |    | S      | S | S | S |   |       |    |                                                                                     |
|               | A    | HD                                                                                  |       |    |        |   |   |   |   |       |    | HD                                                                                  |
| 2P + 20S + 2P |      |                                                                                     |       |    |        |   |   |   |   |       |    |                                                                                     |

4805 (3/11)

| PART NUMBER     | ROWS             |  | POWER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                     |                                                                                     |       | BLANK                                                                               | SIGNAL                                                                              |                                                                                     |                                                                                     | POWER                                                                               |                                                                                     |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
|                 |                  |                                                                                     | P1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | P2                                                                                  | P3                                                                                  | P4    |                                                                                     | 1                                                                                   | 2                                                                                   | 3                                                                                   | P5                                                                                  | P6                                                                                  | P7                                                                                  |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |
| 3-6450830-0     | D<br>C<br>B<br>A |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  | BLANK |  |  |  |  |  |  |  |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |
|                 |                  |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                     |                                                                                     |       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |
|                 |                  |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                     |                                                                                     |       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |
|                 |                  |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                     |                                                                                     |       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |
| 4ACP + 12S + 3P |                  |                                                                                     |             |                                                                                     |                                                                                     |       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |

4805 (3/11)

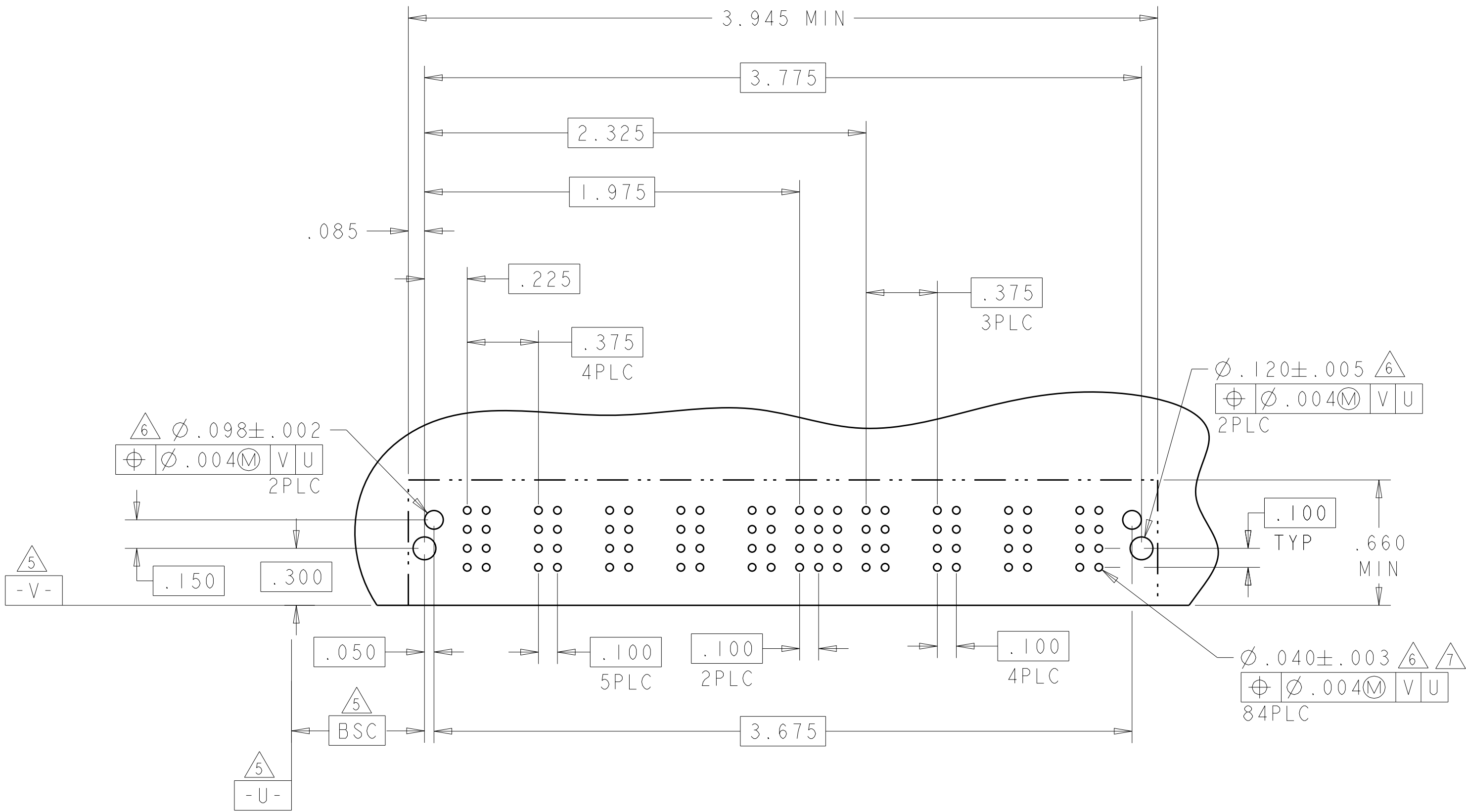
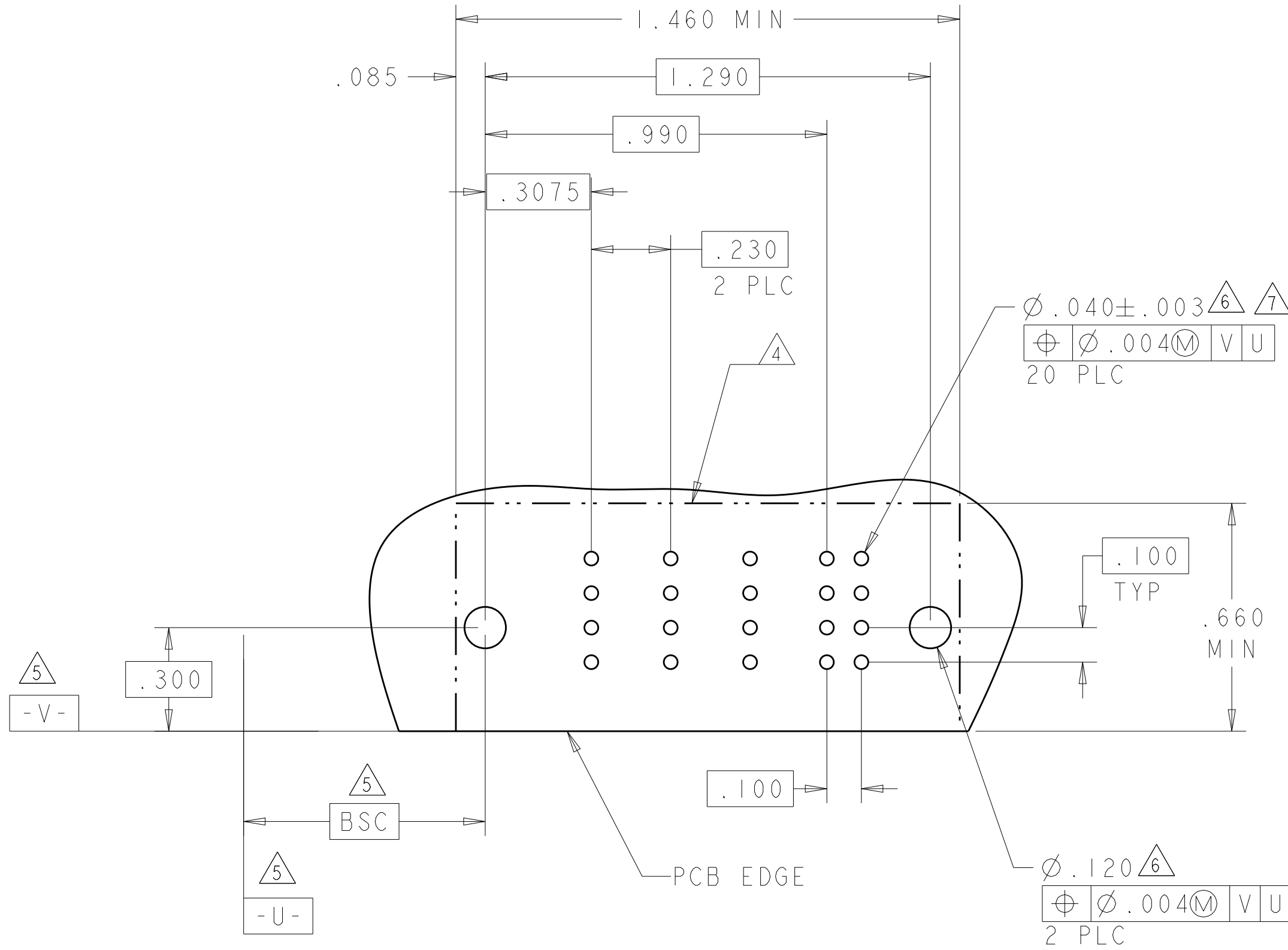


[illegible]4805 (3/11)

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

| PART NUMBER | ROWS             |                                                                                   | POWER                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | SIGNAL |   |                                                                                   |
|-------------|------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------|---|-----------------------------------------------------------------------------------|
|             |                  |                                                                                   | LP1                                                                               | LP2                                                                               | LP3                                                                               | LP4                                                                               | LP5                                                                               | LP6                                                                               | 1      | 2 |                                                                                   |
| 3-6450830-7 | D<br>C<br>B<br>A |  |  |  |  |  |  |  | J      | J |  |
|             |                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | K      | K |                                                                                   |
|             |                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | N      | N |                                                                                   |
|             |                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | S      | S |                                                                                   |
| 6LP + 8S    |                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |        |   |                                                                                   |

| PART NUMBER       | ROWS             |                                                                                     | POWER |    |    |    |    | SIGNAL |   |   | POWER |    |    |    |                                                                                     |
|-------------------|------------------|-------------------------------------------------------------------------------------|-------|----|----|----|----|--------|---|---|-------|----|----|----|-------------------------------------------------------------------------------------|
|                   |                  |                                                                                     | P1    | P2 | P3 | P4 | P5 | 1      | 2 | 3 | P6    | P7 | P8 | P9 |                                                                                     |
| 3-6450830-8       | D<br>C<br>B<br>A |  | TM    | TM | TM | TM | TM | J      | J | J | TM    | TM | TM | TM |  |
|                   |                  |                                                                                     |       |    |    |    |    | K      | K | K |       |    |    |    |                                                                                     |
|                   |                  |                                                                                     |       |    |    |    |    | N      | N | N |       |    |    |    |                                                                                     |
|                   |                  |                                                                                     |       |    |    |    |    | S      | S | H |       |    |    |    |                                                                                     |
| 5ACP + 12S + 4ACP |                  |                                                                                     |       |    |    |    |    |        |   |   |       |    |    |    |                                                                                     |



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN S.ZHAO 10APR2007  
CHK S.ZHAO 10APR2007  
APVD S.ZHAO -

TE Connectivity

DIMENSIONS:  
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ±.01  
1 PLC ±.01  
2 PLC ±.01  
3 PLC ±.01  
4 PLC ±.01  
ANGLES ±.0020  
FINISH

PRODUCT SPEC  
108-2292  
APPLICATION SPEC  
114-13251  
WEIGHT  
CUSTOMER DRAWING

NAME  
RIGHT ANGLE WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE

SIZE  
A100779

CAGE CODE  
C=6450830

DRAWING NO  
19

REV  
S2

SCALE  
4:1

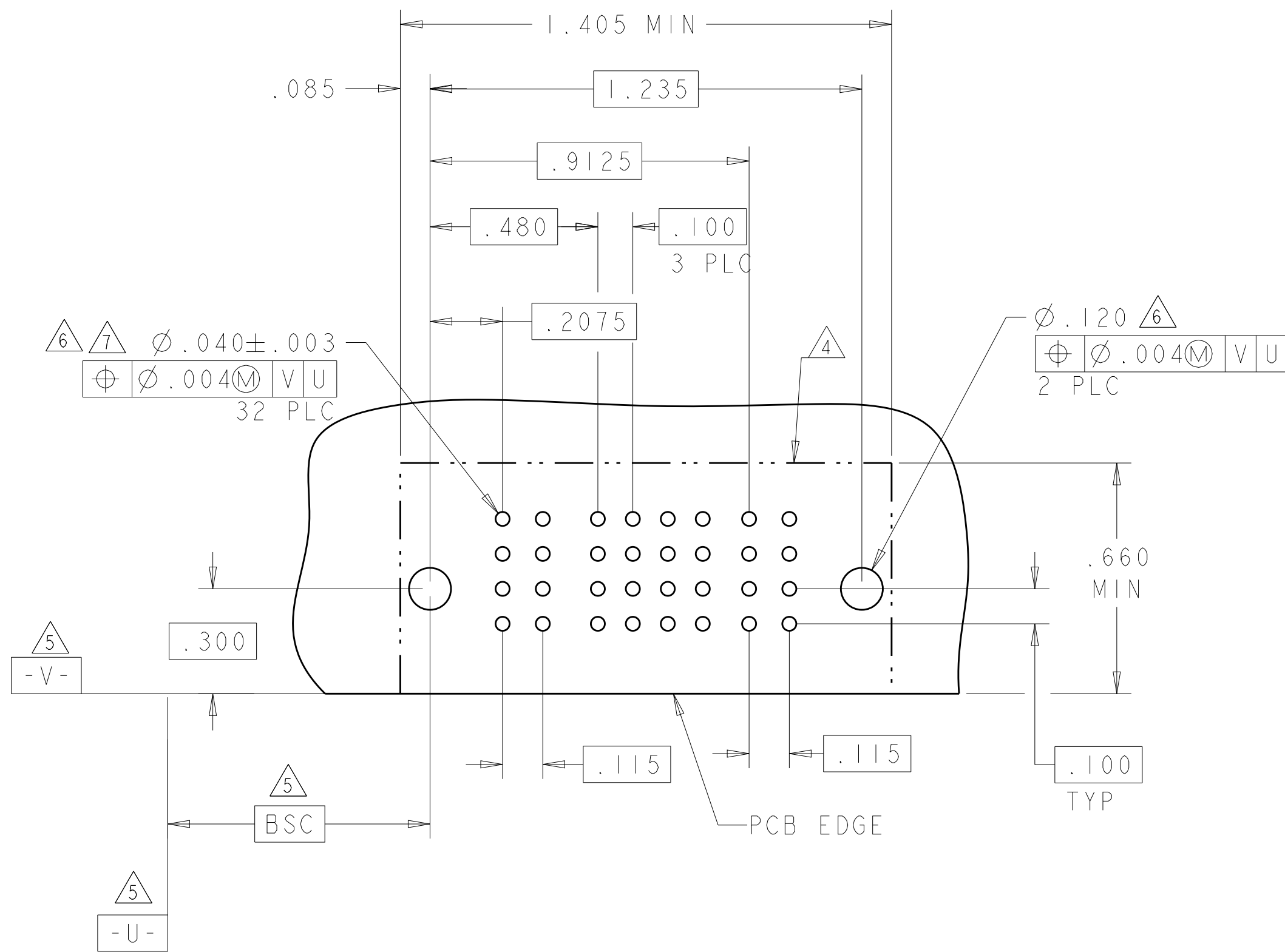
SHEET  
19

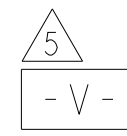
OF  
42

REV  
S2

| PART NUMBER | ROWS |                                                                                     | LOW POWER |     | SIGNAL |   |   |   | LOW POWER |     |                                                                                     |
|-------------|------|-------------------------------------------------------------------------------------|-----------|-----|--------|---|---|---|-----------|-----|-------------------------------------------------------------------------------------|
|             |      |                                                                                     | LP1       | LP2 | 1      | 2 | 3 | 4 | LP3       | LP4 |                                                                                     |
| 6-6450830-0 | D    |  | LM        | LM  | J      | J | J | E | LM        | LM  |  |
|             | C    |                                                                                     |           |     | K      | K | K | K |           |     |                                                                                     |
|             | B    |                                                                                     |           |     | N      | N | N | N |           |     |                                                                                     |
|             | A    |                                                                                     |           |     | S      | S | S | S |           |     |                                                                                     |

2LP + 16S + 2LP

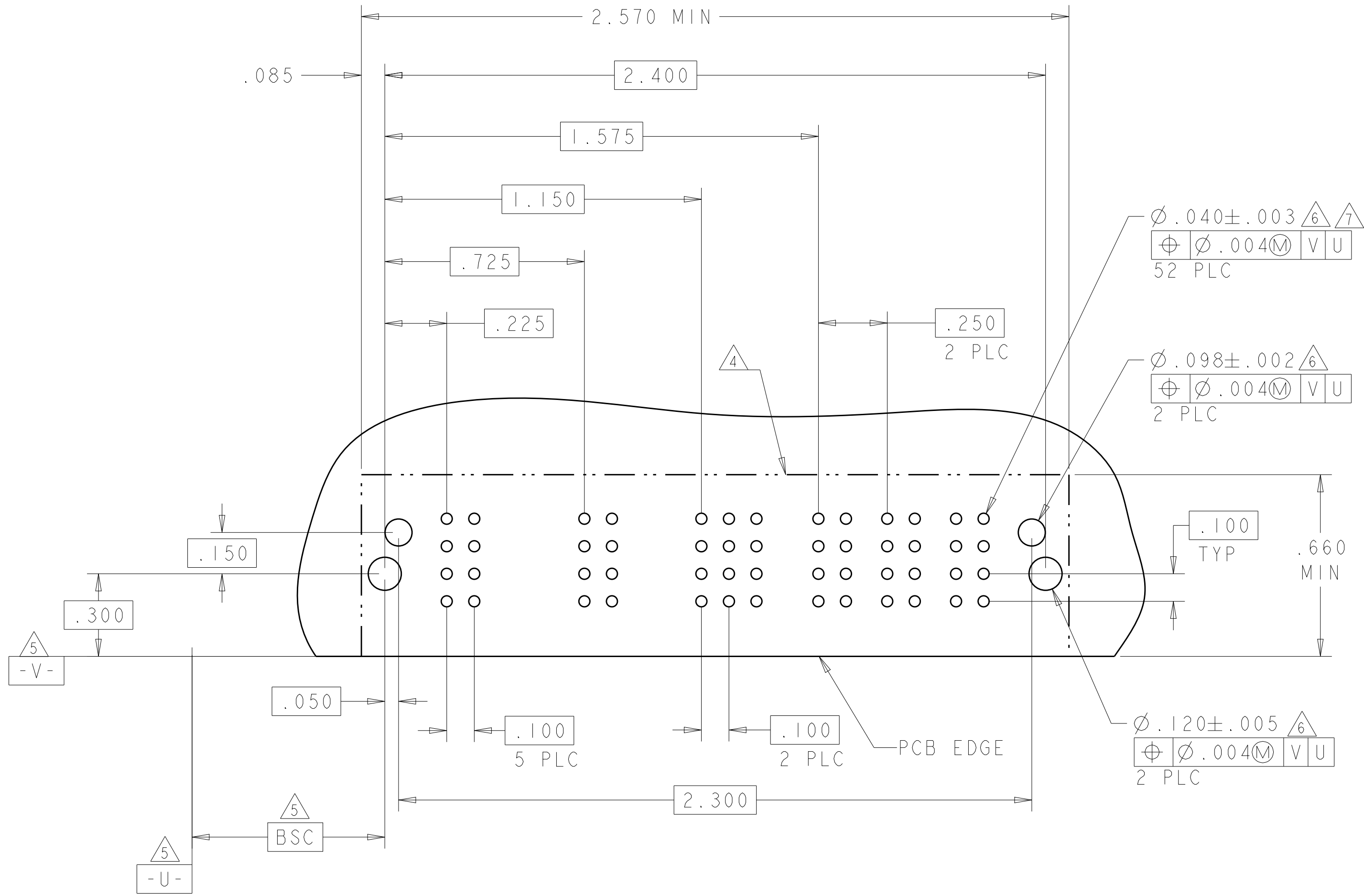
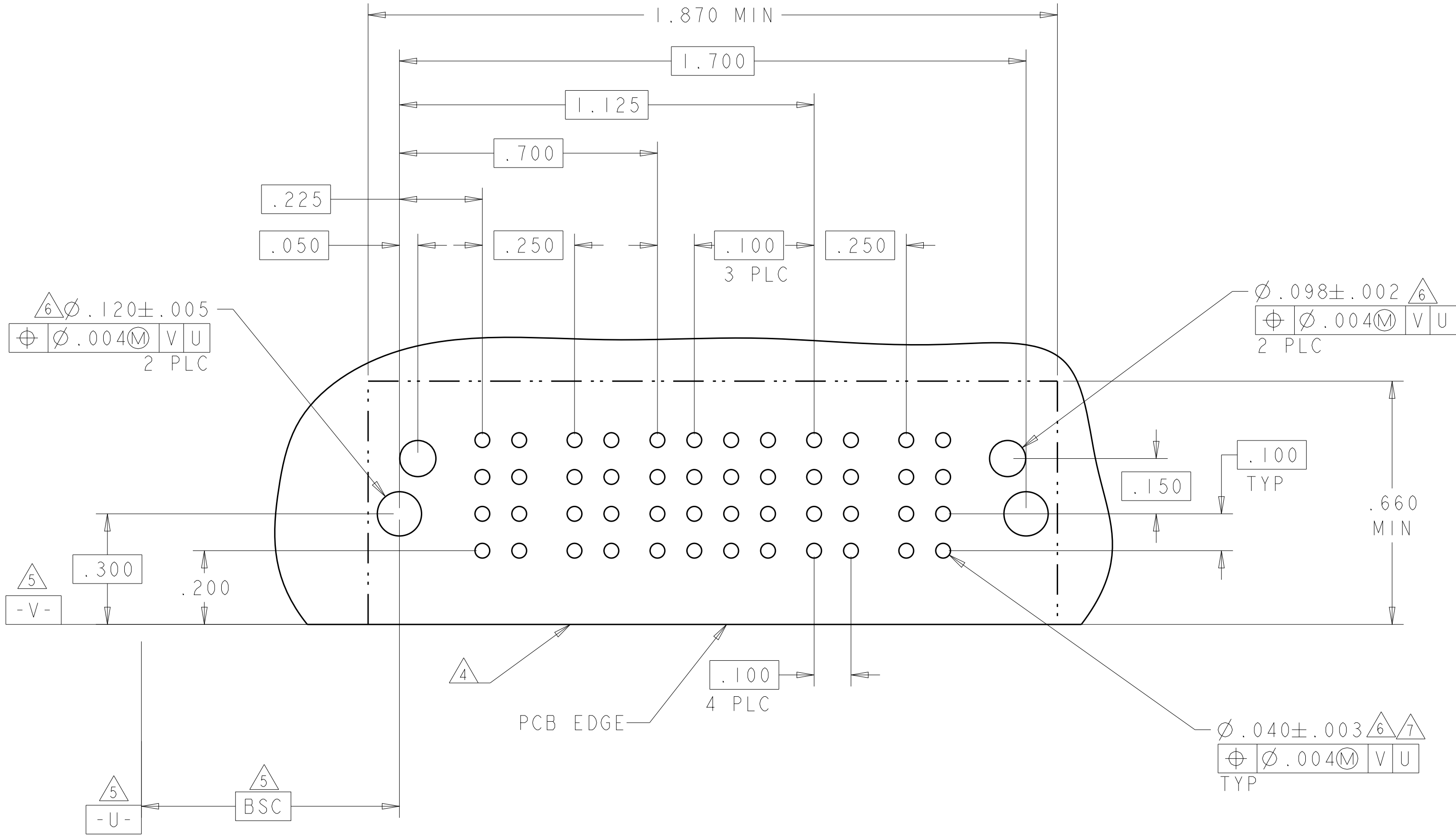
4805 (3/11)

4805 (3/11)

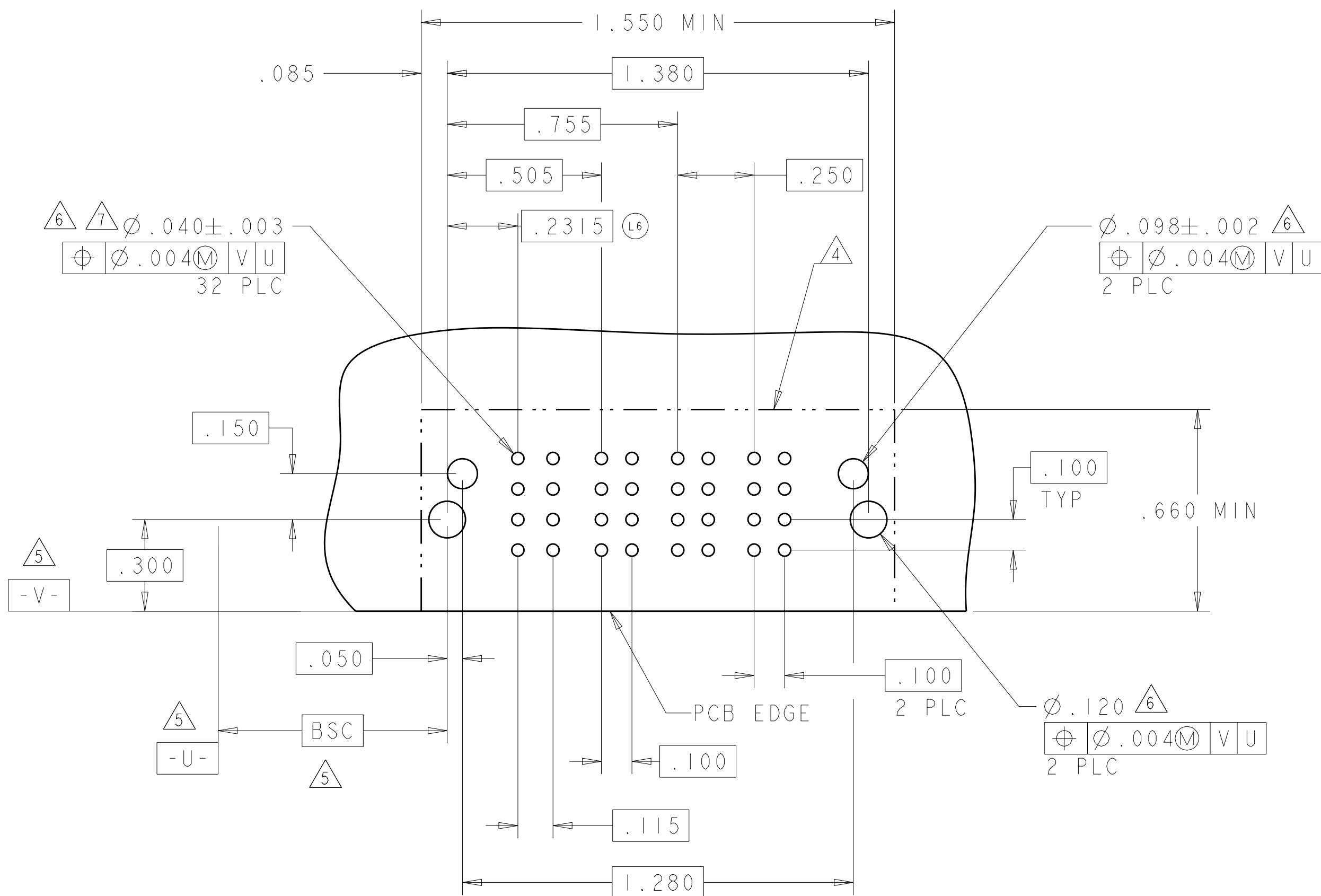
| LOC |     | DIST        |  | REVISIONS |      |     |      |  |
|-----|-----|-------------|--|-----------|------|-----|------|--|
| P   | LTR | DESCRIPTION |  |           | DATE | DWN | APVD |  |
| -   | -   | SEE SHEET 1 |  |           | -    | -   | -    |  |
|     |     |             |  |      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

| PART NUMBER   | ROWS |                                                                                   | POWER |    | SIGNAL |    |    |    | POWER |    |                                                                                   |
|---------------|------|-----------------------------------------------------------------------------------|-------|----|--------|----|----|----|-------|----|-----------------------------------------------------------------------------------|
|               |      |                                                                                   | P1    | P2 | 1      | 2  | 3  | 4  | P3    | P4 |                                                                                   |
| 4-6450830-4   | D    |  | TM    | TM | J      | J  | J  | J  | TM    | TM |  |
|               | C    |                                                                                   |       |    | FK     | FK | FK | FK |       |    |                                                                                   |
|               | B    |                                                                                   |       |    | G      | G  | G  | G  |       |    |                                                                                   |
|               | A    | HD                                                                                |       |    | S      | S  | S  | S  |       |    | HD                                                                                |
| 2P + 16S + 2P |      |                                                                                   |       |    |        |    |    |    |       |    |                                                                                   |

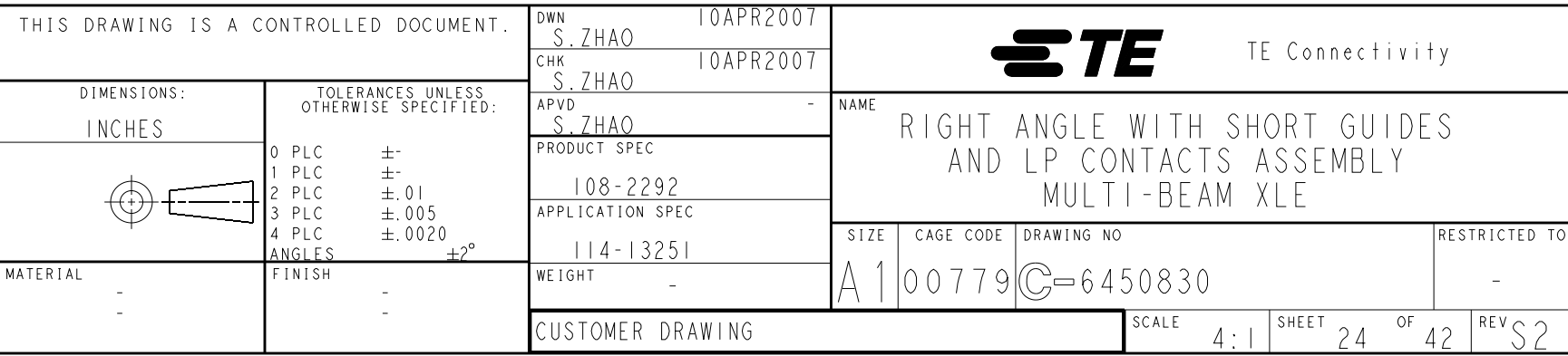
| PART NUMBER   | ROWS |                                                                                     | POWER |    |    | SIGNAL |   |   |   |   |   | POWER |    |    |                                                                                     |
|---------------|------|-------------------------------------------------------------------------------------|-------|----|----|--------|---|---|---|---|---|-------|----|----|-------------------------------------------------------------------------------------|
|               |      |                                                                                     | P1    | P2 | P3 | 1      | 2 | 3 | 4 | 5 | 6 | P4    | P5 | P6 |                                                                                     |
| 4-6450830-5   | D    |  | TM    |    | TM |        |   | J | J | J |   | TM    | TM | TM |  |
|               | C    |                                                                                     |       |    |    |        |   | K | K | K |   |       |    |    |                                                                                     |
|               | B    |                                                                                     |       |    |    |        |   | G | G | G |   |       |    |    |                                                                                     |
|               | A    | HD                                                                                  |       |    |    |        |   | S | S | S |   |       |    |    | HD                                                                                  |
| 3P + 24S + 3P |      |                                                                                     |       |    |    |        |   |   |   |   |   |       |    |    |                                                                                     |



| PART NUMBER   | ROWS |                                                                                     | POWER |    | SIGNAL |   | POWER |    |                                                                                     |
|---------------|------|-------------------------------------------------------------------------------------|-------|----|--------|---|-------|----|-------------------------------------------------------------------------------------|
|               |      |                                                                                     | P1    | P2 | 1      | 2 | P3    | P4 |                                                                                     |
| 4-6450830-7   | D    |  | LM    | LM | F J E  |   | TM    | TM |  |
|               | C    |                                                                                     |       |    | K      | F |       |    |                                                                                     |
|               | B    |                                                                                     |       |    | N      | N |       |    |                                                                                     |
|               | A    |                                                                                     |       |    | S      | S |       |    |                                                                                     |
| 2LP + 8S + 2P |      |                                                                                     | HD    |    |        |   |       |    | HD                                                                                  |

4805 (3/11)

—NO CONTACT LOADED



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

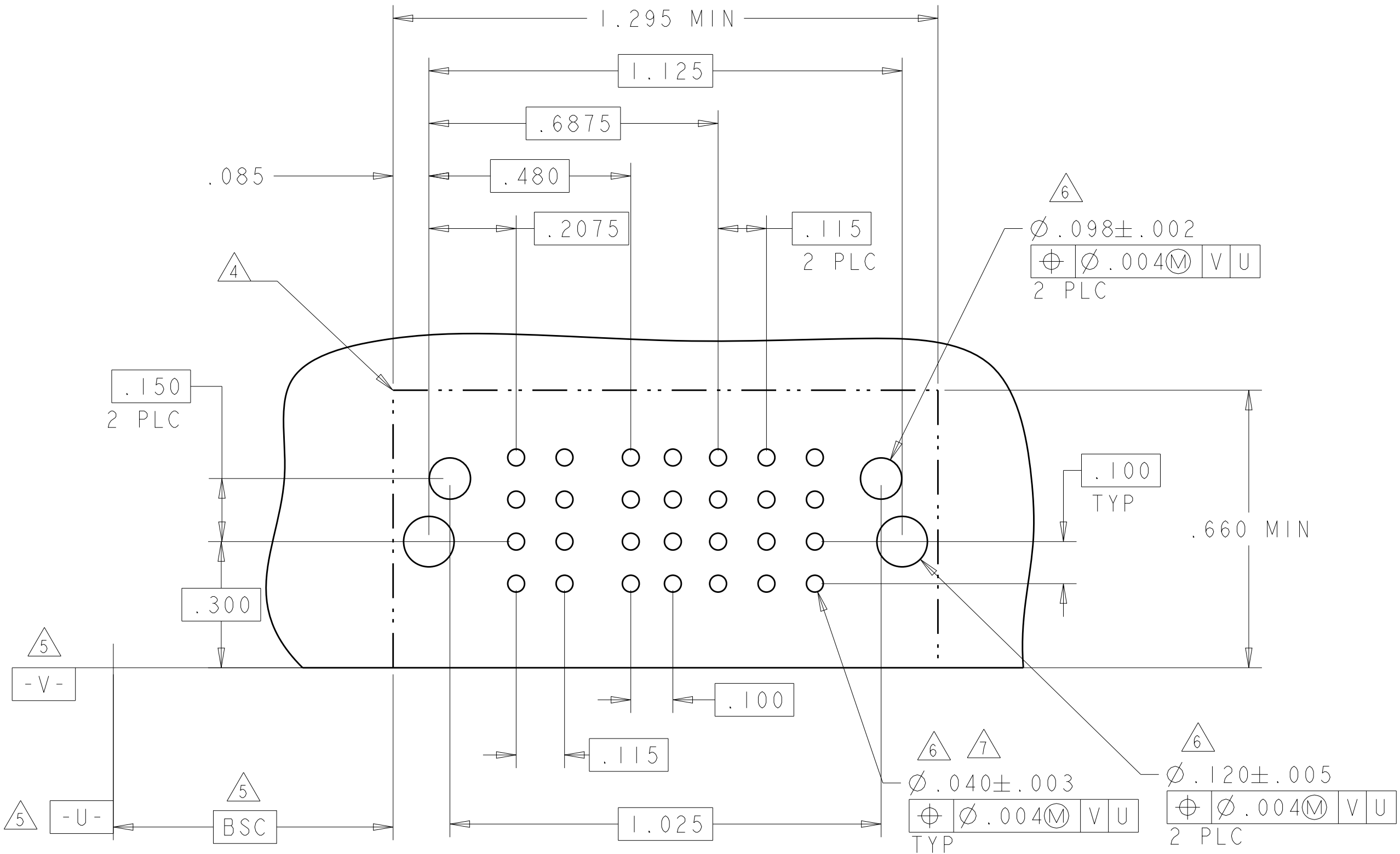
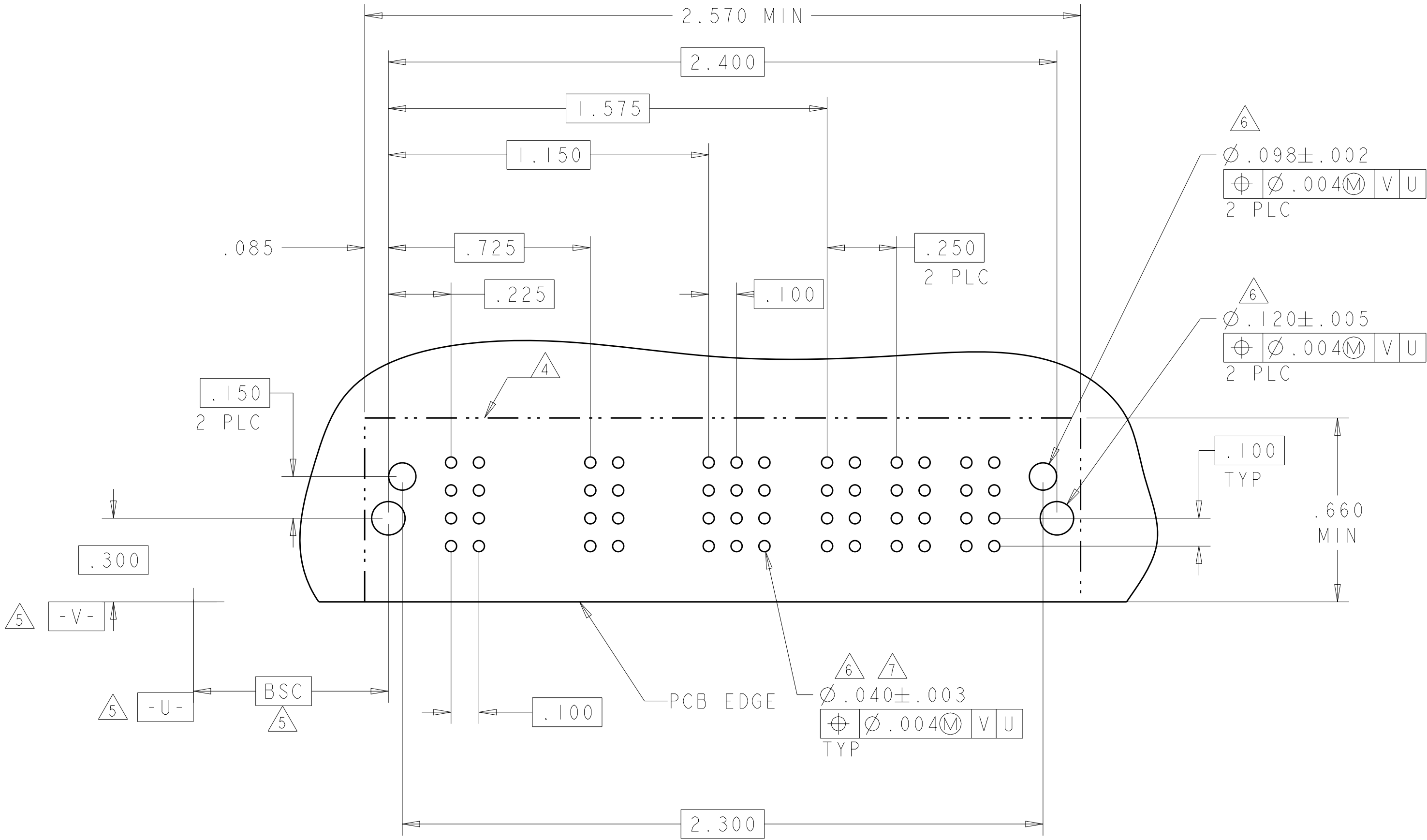
L 8

| PART NUMBER   | ROWS |  | POWER |    |    | SIGNAL |   |   |   |   |    | POWER |    |    |  |
|---------------|------|--|-------|----|----|--------|---|---|---|---|----|-------|----|----|--|
|               |      |  | P1    | P2 | P3 | 1      | 2 | 3 | 4 | 5 | 6  | P4    | P5 | P6 |  |
| 4-6450830-9   | D    |  | TM    | TM |    |        |   | J | J |   | TM | TM    | TM |    |  |
|               | C    |  |       |    |    |        |   | K | K |   |    |       |    |    |  |
|               | B    |  |       |    |    |        |   | G | G |   |    |       |    |    |  |
|               | A    |  |       |    |    |        |   | S | S |   |    |       |    |    |  |
| 3P + 24S + 3P |      |  |       |    |    |        |   |   |   |   |    |       |    |    |  |

NO CONTACT LOADED

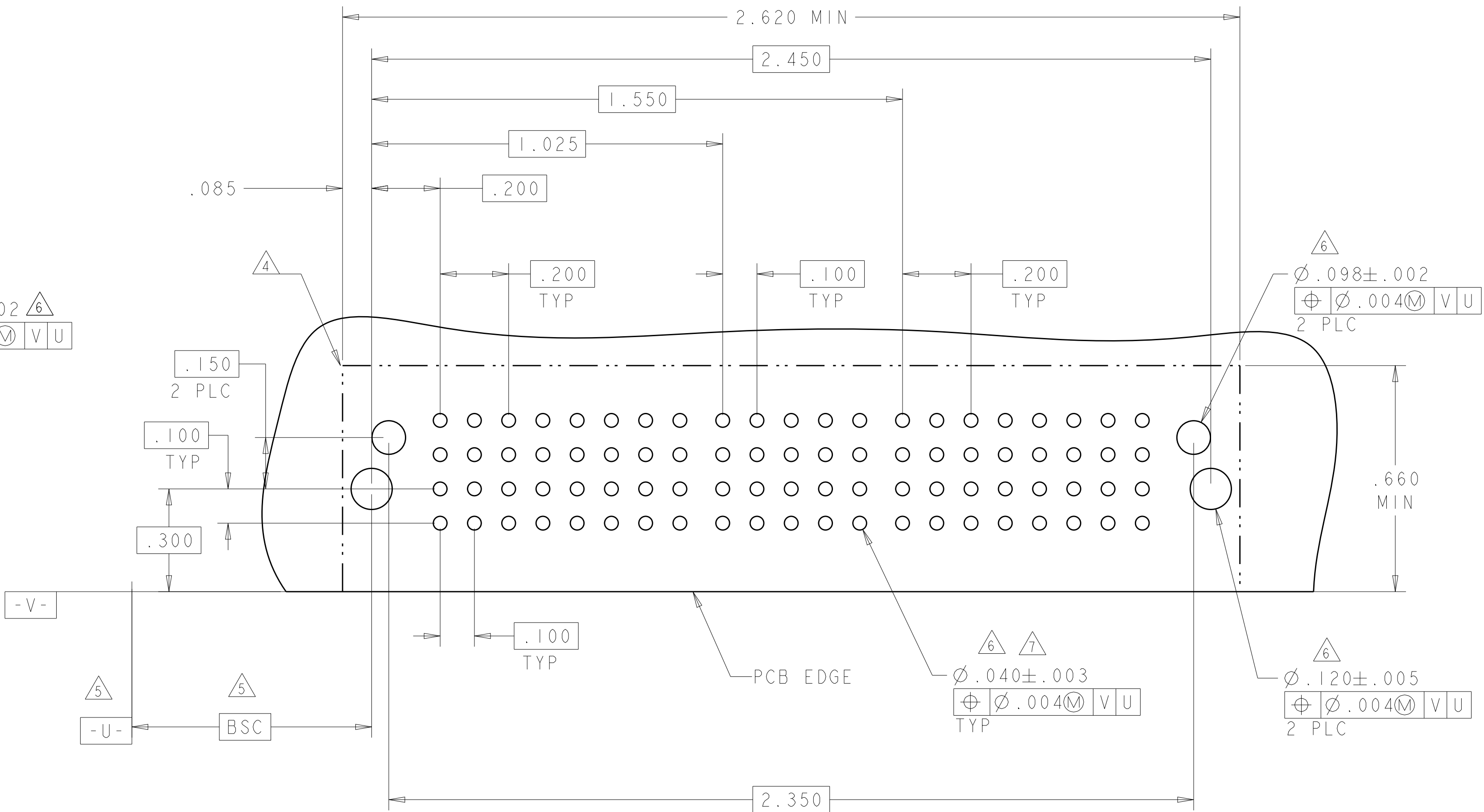
M

| PART NUMBER    | ROWS |                                                                                     | POWER |    | SIGNAL |   | POWER |     |     |                                                                                     |
|----------------|------|-------------------------------------------------------------------------------------|-------|----|--------|---|-------|-----|-----|-------------------------------------------------------------------------------------|
|                |      |                                                                                     | P1    | P2 | 1      | 2 | P3    | P4  | P5  |                                                                                     |
| 5-6450830-0    | D    |  | LM    | LM | J      | J | LMF   | LMF | LMF |  |
|                | C    |                                                                                     |       |    | K      | K |       |     |     |                                                                                     |
|                | B    |                                                                                     |       |    | N      | N |       |     |     |                                                                                     |
|                | A    |                                                                                     |       |    | S      | S |       |     |     |                                                                                     |
| 2LP + 8S + 3LP |      |                                                                                     |       |    |        |   |       |     |     |                                                                                     |



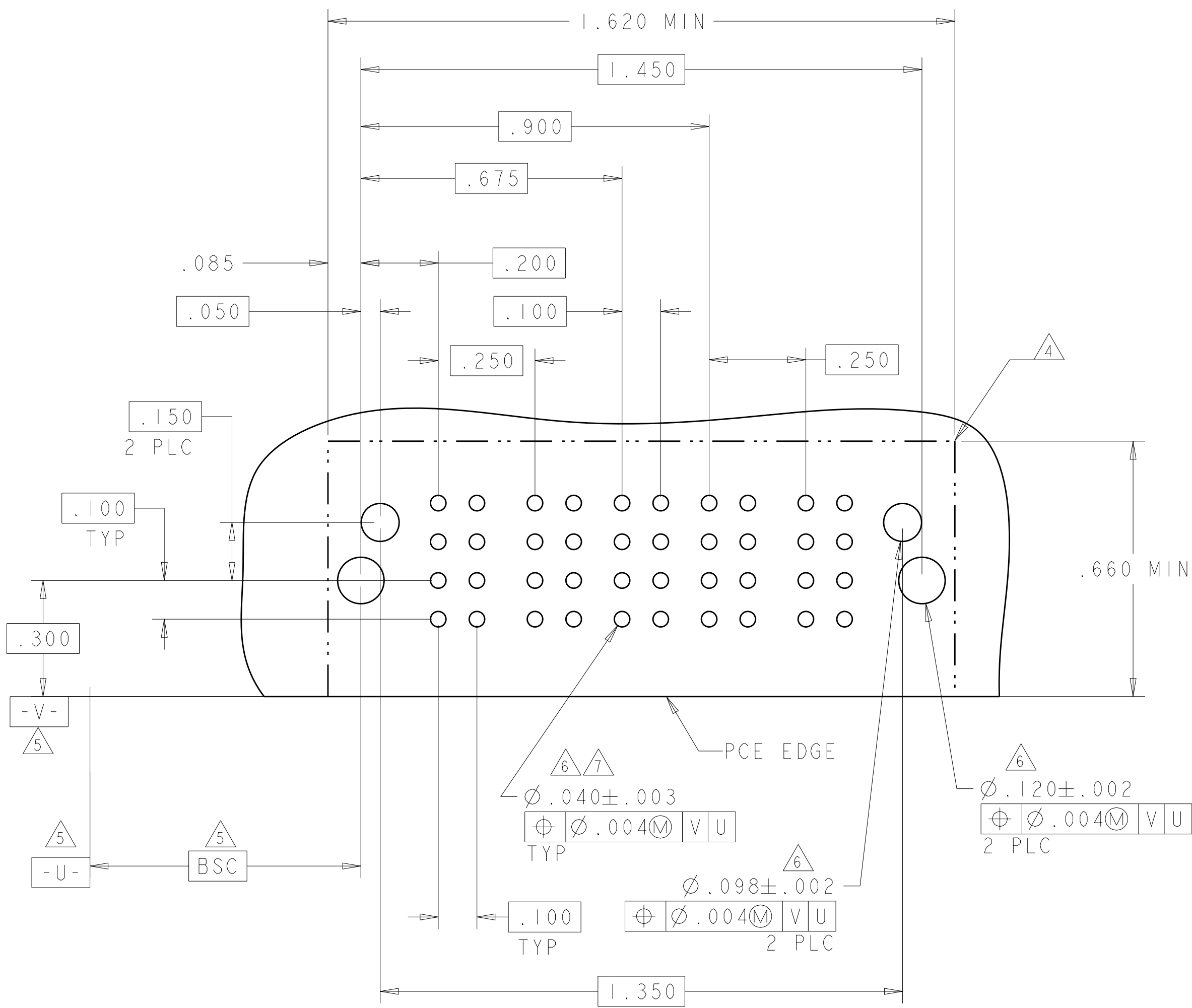
|                                        |  |                      |                                                                             |  |
|----------------------------------------|--|----------------------|-----------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN S.ZHAO 10APR2007 | TE Connectivity                                                             |  |
| DIMENSIONS:                            |  | CHK S.ZHAO 10APR2007 |                                                                             |  |
| INCHES                                 |  | APVD S.ZHAO -        | NAME                                                                        |  |
|                                        |  | PRODUCT SPEC         | RIGHT ANGLE WITH SHORT GUIDES<br>AND LP CONTACTS ASSEMBLY<br>MULTI-BEAM XLE |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | 108-2292             |                                                                             |  |
| 0 PLC ±.01                             |  | APPLICATION SPEC     | SIZE                                                                        |  |
| 1 PLC ±.01                             |  | 114-13251            | CAGE CODE                                                                   |  |
| 2 PLC ±.005                            |  | WEIGHT               | DRAWING NO                                                                  |  |
| 3 PLC ±.005                            |  | -                    | A100779                                                                     |  |
| 4 PLC ±.0020                           |  | CUSTOMER DRAWING     | C=6450830                                                                   |  |
| ANGLES                                 |  | SCALE 4:1            | SHEET 25 OF 42                                                              |  |
| FINISH                                 |  | REV S2               |                                                                             |  |

| PART NUMBER   | ROWS |                                                                                     | POWER |    |    |    | SIGNAL |   |   |   |   | POWER |    |    |    |                                                                                     |
|---------------|------|-------------------------------------------------------------------------------------|-------|----|----|----|--------|---|---|---|---|-------|----|----|----|-------------------------------------------------------------------------------------|
|               |      |                                                                                     | P1    | P2 | P3 | P4 | 1      | 2 | 3 | 4 | 5 | P5    | P6 | P7 | P8 |                                                                                     |
| 5-6450830-2   | D    |  | TM    | TM | TM | TM | J      | J | J | J | J | TM    | TM | TM | TM |  |
|               | K    |                                                                                     |       |    |    |    | K      | K | K | K |   |       |    |    |    |                                                                                     |
|               | N    |                                                                                     |       |    |    |    | N      | N | N | N |   |       |    |    |    |                                                                                     |
|               | H    |                                                                                     |       |    |    |    | S      | S | S | S |   |       |    |    |    |                                                                                     |
|               | A    | HD                                                                                  |       |    |    |    |        |   |   |   |   |       |    |    |    |                                                                                     |
| 4P + 20S + 4P |      |                                                                                     |       |    |    |    |        |   |   |   |   |       |    |    |    |                                                                                     |

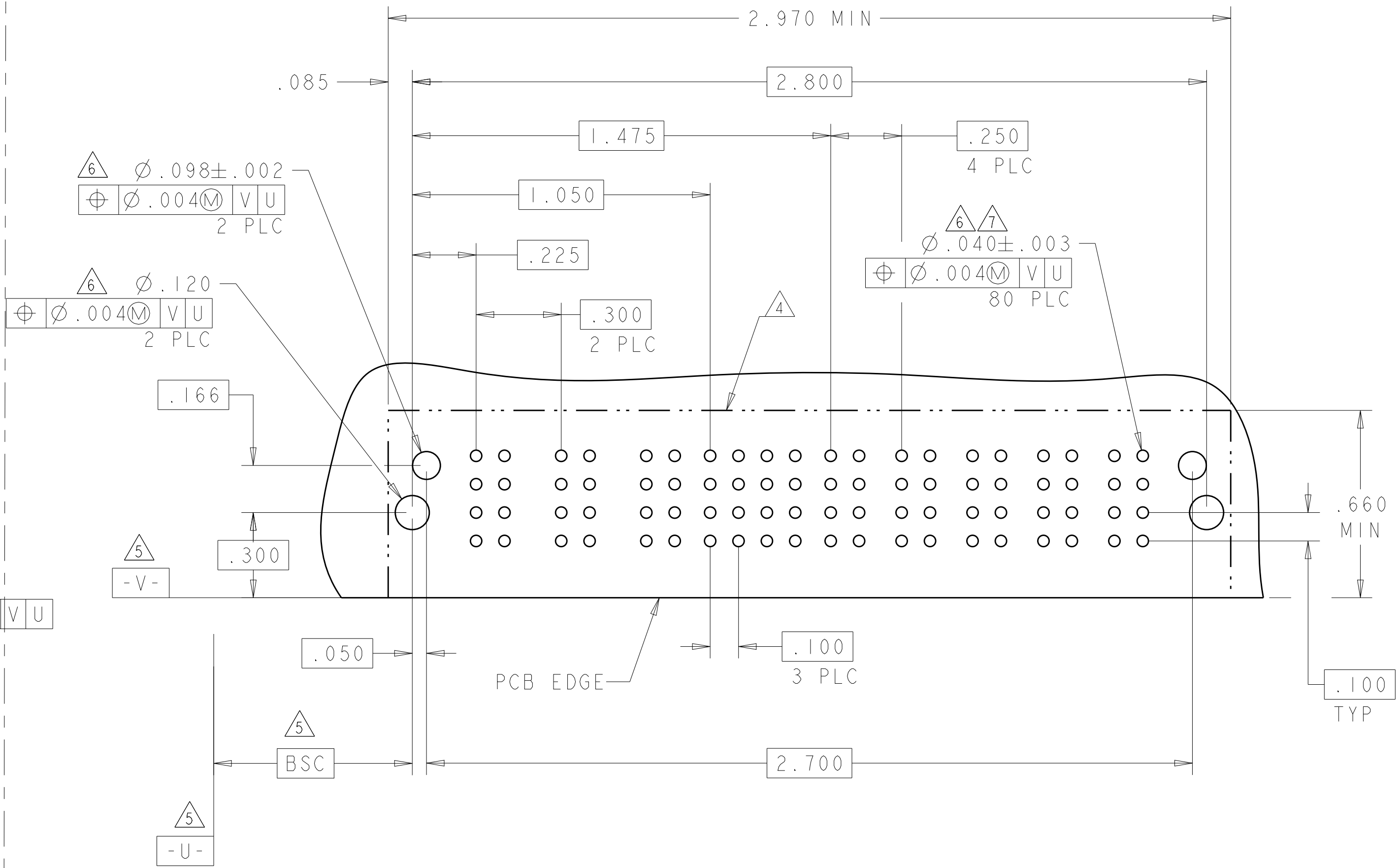
4805 (3/11)

| PART NUMBER | ROWS |                                                                                     | POWER |    | SIGNAL |   | POWER |    |                                                                                     |
|-------------|------|-------------------------------------------------------------------------------------|-------|----|--------|---|-------|----|-------------------------------------------------------------------------------------|
|             |      |                                                                                     | P1    | P2 | I      | 2 | P4    | P5 |                                                                                     |
| 5-6450830-4 | D    |  | TM    | TM | J      | J | TM    | TM |  |
|             | C    |                                                                                     |       |    | K      | K |       |    |                                                                                     |
|             | B    |                                                                                     |       |    | N      | N |       |    |                                                                                     |
|             | A    | HD                                                                                  |       |    | S      | S |       |    |                                                                                     |

2P + 8S + 2P

4805 (3/11)

| PART NUMBER     | ROWS | POWER                                                                               |    |    | SIGNAL |   |   |   | POWER |    |    |    |    |    |                                                                                     |
|-----------------|------|-------------------------------------------------------------------------------------|----|----|--------|---|---|---|-------|----|----|----|----|----|-------------------------------------------------------------------------------------|
|                 |      | P1                                                                                  | P2 | P3 | 1      | 2 | 3 | 4 | P4    | P5 | P6 | P7 | P8 |    |                                                                                     |
| 5-6450830-6     | C    |  | TM | TM | TM     | J | J | J | J     | TM | TM | TM | TM | TM |  |
|                 | K    |                                                                                     |    |    |        | K | K | K |       |    |    |    |    |    |                                                                                     |
|                 | N    |                                                                                     |    |    |        | N | N | N |       |    |    |    |    |    |                                                                                     |
|                 | S    |                                                                                     |    |    |        | S | S | S |       |    |    |    |    |    |                                                                                     |
|                 | A    | HD                                                                                  |    |    |        | S | S | S | S     |    |    |    |    |    | HD                                                                                  |
| 3ACP + 16S + 5P |      |                                                                                     |    |    |        |   |   |   |       |    |    |    |    |    |                                                                                     |

4805 (3/11)

This mechanical drawing illustrates the dimensions and tolerances for a PCB edge connector. The drawing includes the following specifications:

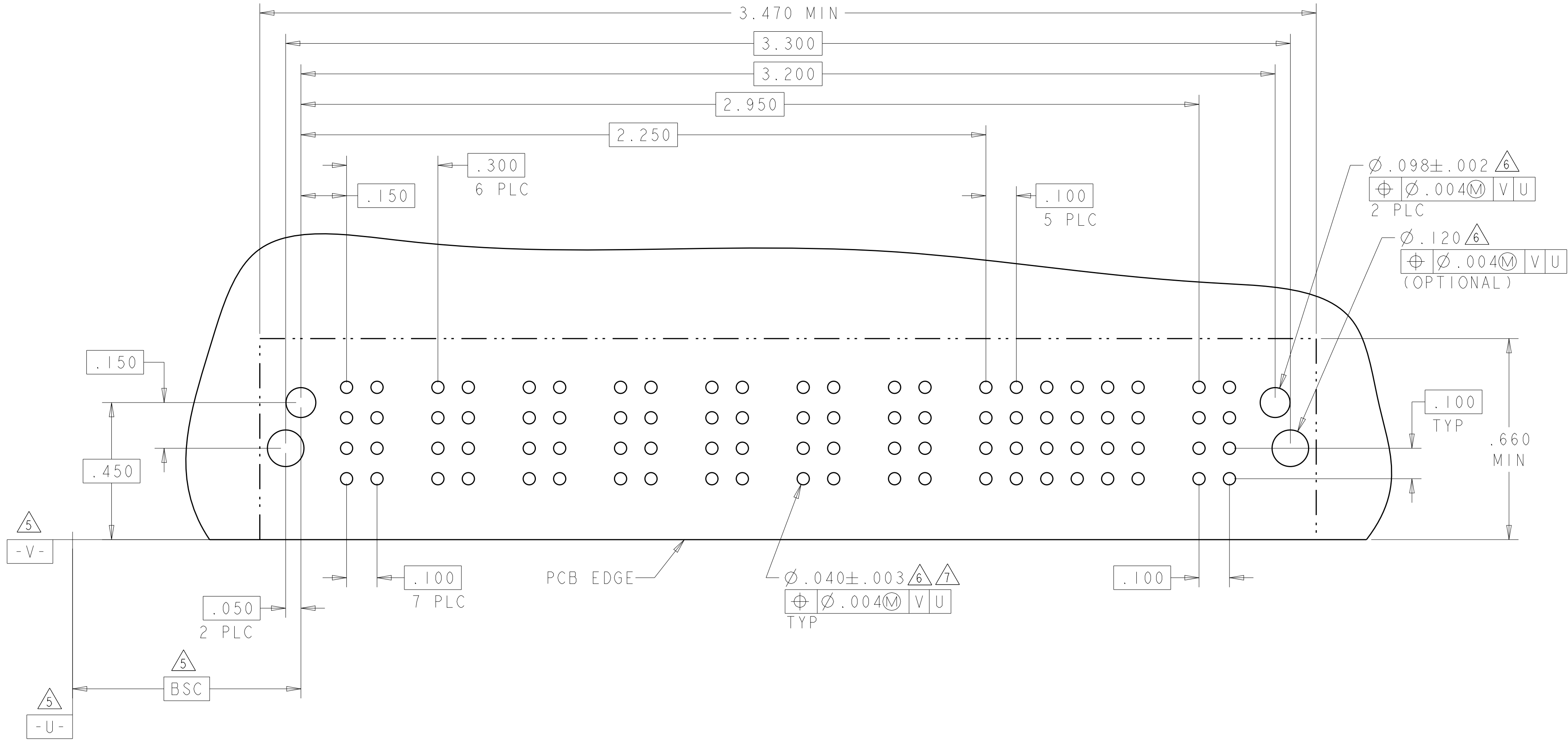
- Overall Dimensions:**
  - Top width: 3.070 MIN
  - Bottom width: 2.800
  - Left side width: .085
  - Right side width: .660 MIN
- Internal Spacing and Features:**
  - Top spacing: 2.900, 1.825, 1.200, .250 (3 PLC), .100 TYP, .250 (3 PLC), .225
  - Bottom spacing: .150, .300, .050 (2 PLC), .100 (4 PLC), .100 (4 PLC), .100 TYP
  - PCB EDGE label pointing to the bottom edge.
- Feature Callouts and Tolerances:**
  - Top left:  $\phi .040 \pm .003$  (Feature 6, 7),  $\phi .004$  (M, V, U) (192 PLC)
  - Top right:  $\phi .098 \pm .002$  (Feature 6),  $\phi .004$  (M, V, U) (2 PLC)
  - Bottom right:  $\phi .120$  (Feature 6),  $\phi .004$  (M, V, U) (OPTIONAL)
- Other Labels:**
  - 5 -V-
  - 5 -U-
  - BSC (Basic Size)

4805 (3/11)

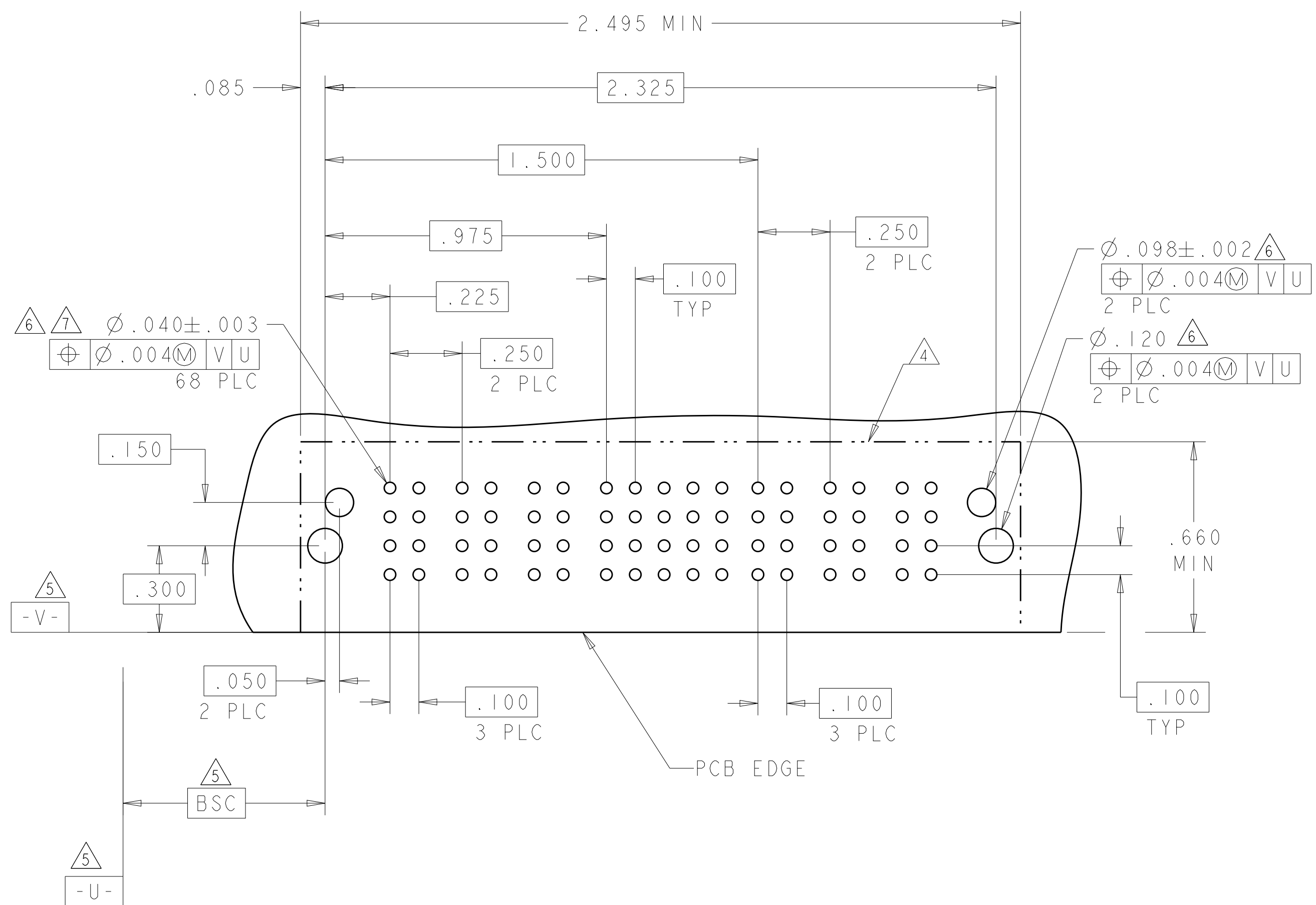
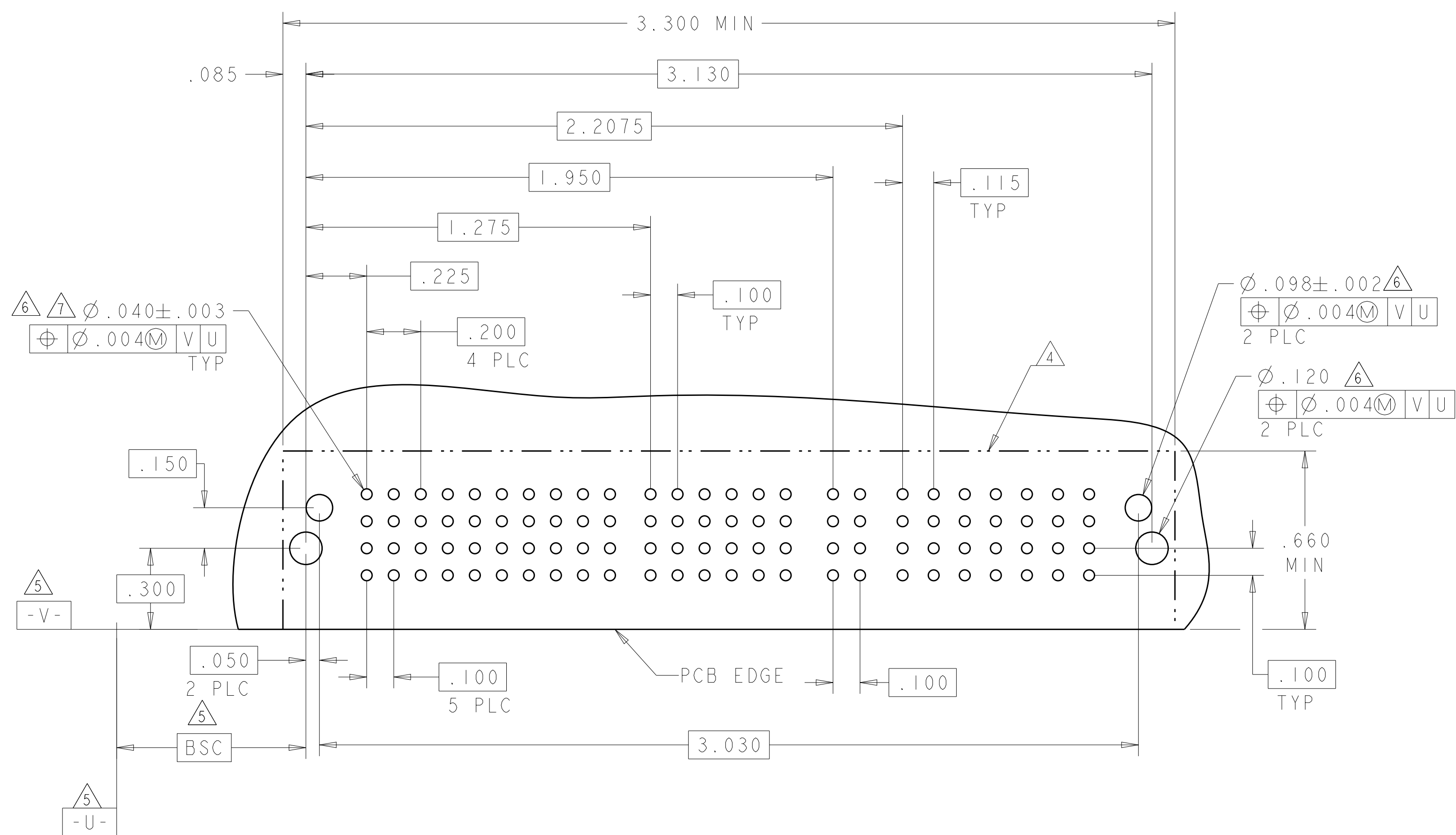
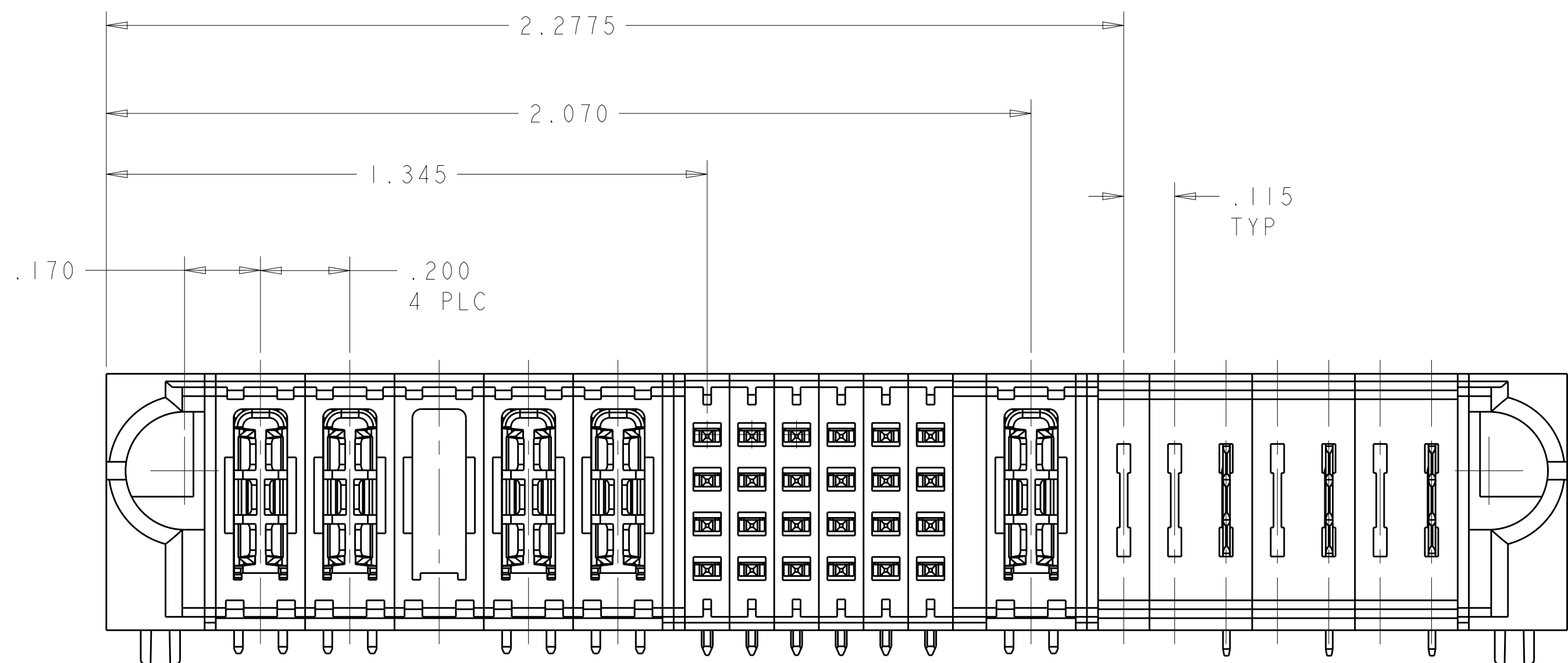
| LOC | DIST | REVISIONS |     |             |      |     |
|-----|------|-----------|-----|-------------|------|-----|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN |
| ES  | 00   | -         | -   | SEE SHEET 1 | -    | -   |
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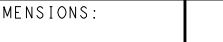
N6

| PART NUMBER     | ROWS |                                                                                   | POWER |    |    |    |    |    |    | SIGNAL |    |    |    |    |    |    |                                                                                     |
|-----------------|------|-----------------------------------------------------------------------------------|-------|----|----|----|----|----|----|--------|----|----|----|----|----|----|-------------------------------------------------------------------------------------|
|                 |      |                                                                                   | P1    | P2 | P3 | P4 | P5 | P6 | P7 | 1      | 2  | 3  | 4  | 5  | 6  |    |                                                                                     |
| 5-6450830-8     | D    |  | TM    | TM | TM | TM | TM | TM | TM | FJ     | FJ | FJ | FJ | FJ | FJ | TM |  |
|                 | C    |                                                                                   |       |    |    |    |    |    |    | K      | K  | K  | K  | K  |    |    |                                                                                     |
|                 | B    |                                                                                   |       |    |    |    |    |    |    | N      | N  | N  | N  | N  |    |    |                                                                                     |
|                 | A    | HD                                                                                |       |    |    |    |    |    |    | S      | S  | S  | S  | S  | S  |    | HD                                                                                  |
| 7ACP + 24S + 1P |      |                                                                                   |       |    |    |    |    |    |    |        |    |    |    |    |    |    |                                                                                     |



|                                        |  |                            |                                                                            |  |
|----------------------------------------|--|----------------------------|----------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN S.ZHAO 10APR2007       | TE Connectivity                                                            |  |
|                                        |  | CHK S.ZHAO 10APR2007       |                                                                            |  |
| DIMENSIONS: INCHES                     |  | APVD S.ZHAO -              | NAME RIGHT ANGLE WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE |  |
|                                        |  | PRODUCT SPEC 108-2292      |                                                                            |  |
|                                        |  | APPLICATION SPEC 114-13251 | SIZE A100779C=6450830                                                      |  |
|                                        |  | WEIGHT -                   |                                                                            |  |
| MATERIAL -                             |  | CUSTOMER DRAWING           | SCALE 4:1 SHEET 30 OF 42 REV S2                                            |  |

[illegible]

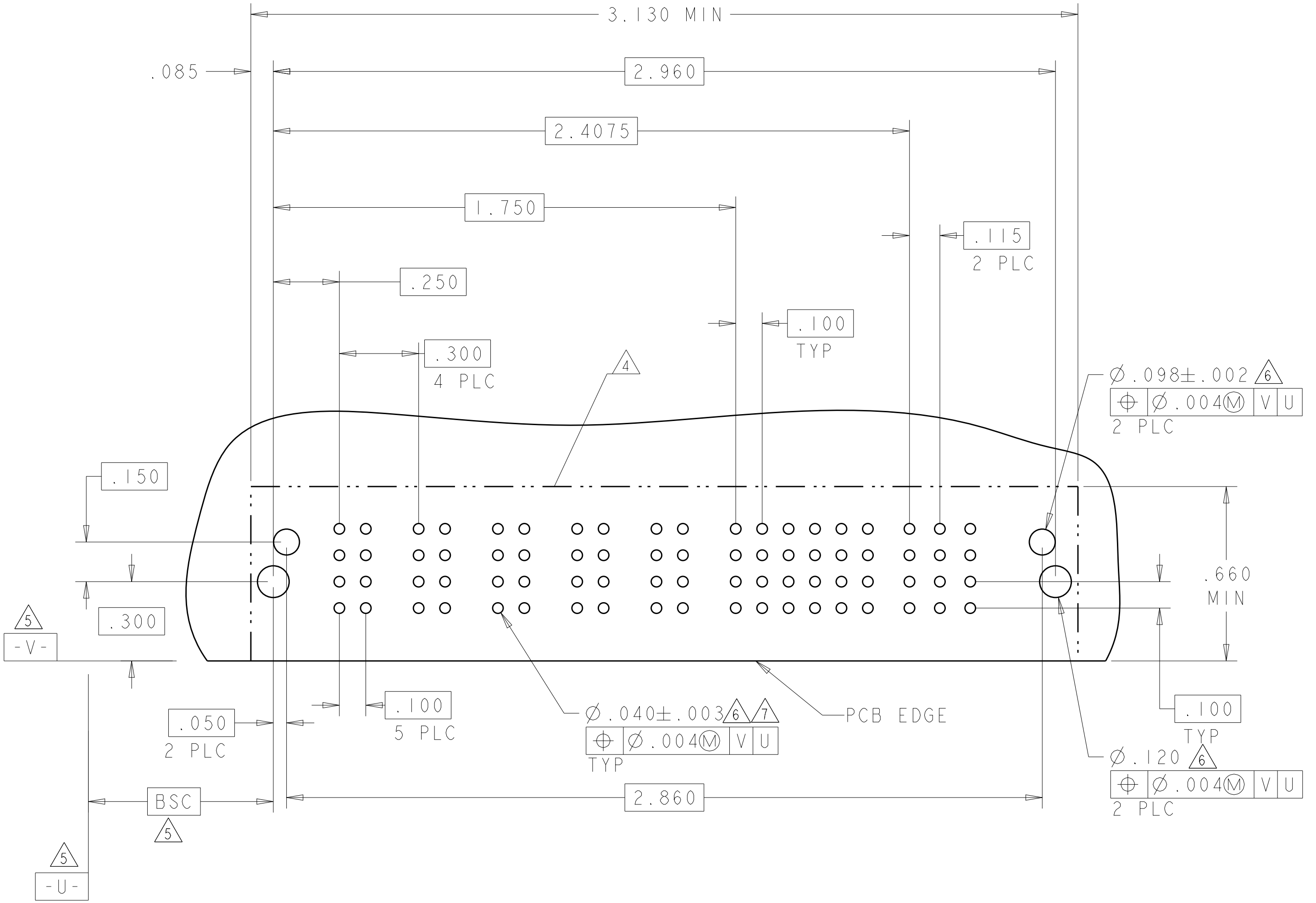
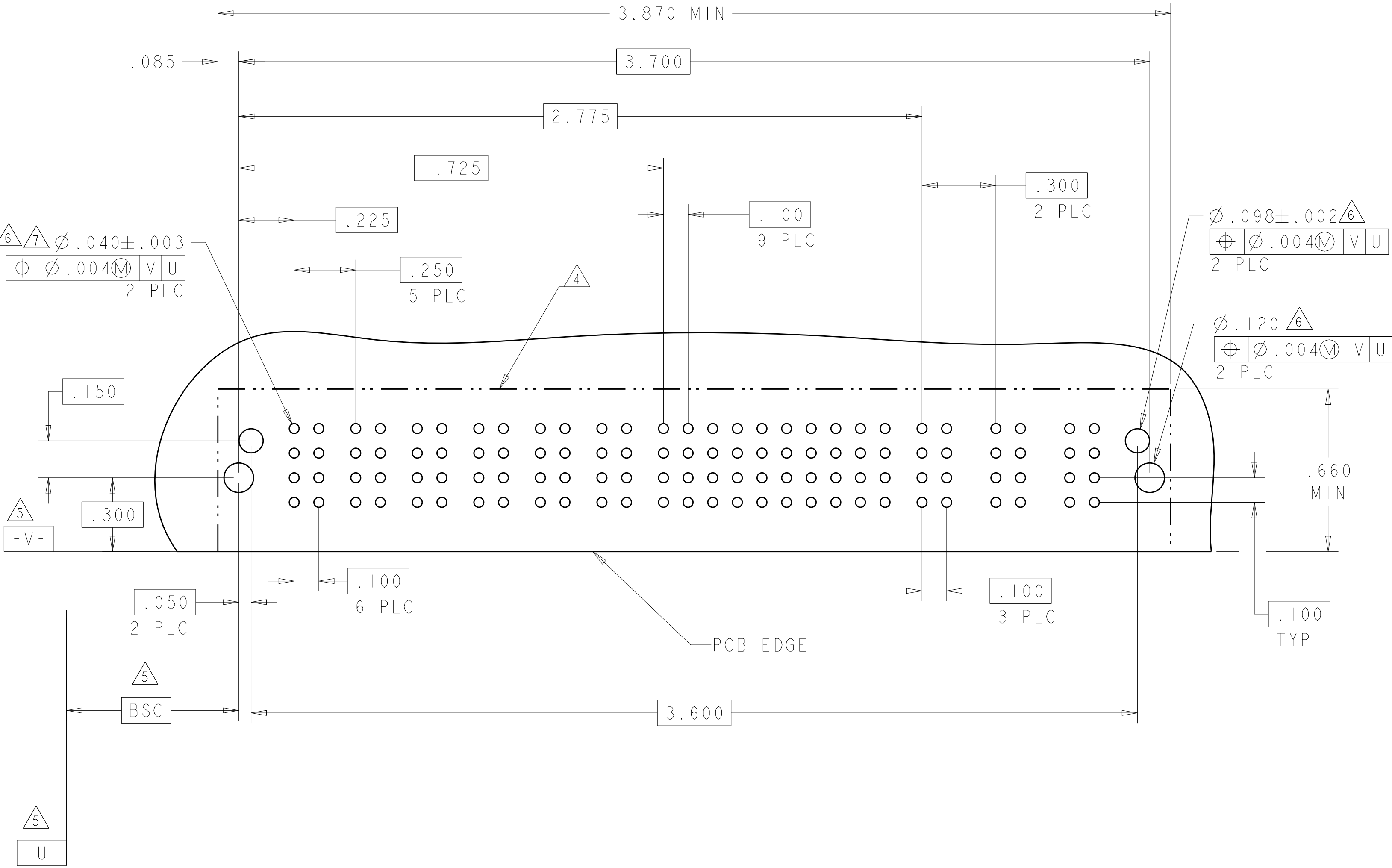
|                                                                                       |  |                                                                 |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN S. ZHAO 10APR2007<br>CHG S. ZHAO 10APR2007<br>APP'D S. ZHAO |  |  TE Connectivity |  |
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                       |  | NAME<br>RIGHT ANGLE WITH SHORT GUIDES<br>AND LP CONTACTS ASSEMBLY<br>MULTI-BEAM XLE                   |  |
|  |  | Ø PLC ±.01<br>PLC ±.01<br>PLC ±.005<br>PLC ±.0020<br>ANGLES ±0° |  | PRODUCT SPEC<br>108-2292<br>APPLICATION SPEC<br>114-13251                                             |  |
| MATERIAL<br>-                                                                         |  | FINISH<br>-                                                     |  | SIZE CAGE CODE DRAWING NO<br>A100779 C6450830                                                         |  |
|                                                                                       |  | WEIGHT<br>-                                                     |  | RESTRICTED TO<br>-                                                                                    |  |
|                                                                                       |  | CUSTOMER DRAWING                                                |  | SCALE 4:1 SHEET 31 OF 42 REV S                                                                        |  |

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

| PART NUMBER     | ROWS |                                                                                   | POWER |    |    |    |    |    | SIGNAL |   |   |   |   |   | POWER |    |    |                                                                                     |
|-----------------|------|-----------------------------------------------------------------------------------|-------|----|----|----|----|----|--------|---|---|---|---|---|-------|----|----|-------------------------------------------------------------------------------------|
|                 |      |                                                                                   | P1    | P2 | P3 | P4 | P5 | P6 | 1      | 2 | 3 | 4 | 5 | 6 | P7    | P8 | P9 |                                                                                     |
| 6-6450830-3     | D    |  | TM    | TM | TM | TM | TM | TM | J      | J | J | J | J | J | TM    | TM | TM |  |
|                 | K    |                                                                                   |       |    |    |    |    |    | K      | K | K | K | K |   |       |    |    |                                                                                     |
|                 | N    |                                                                                   |       |    |    |    |    |    | N      | N | N | N | N |   |       |    |    |                                                                                     |
|                 | S    |                                                                                   |       |    |    |    |    |    | S      | S | S | S | S |   |       |    |    |                                                                                     |
| 6P + 40S + 3ACP |      |                                                                                   |       |    |    |    |    |    |        |   |   |   |   |   |       |    |    | HD                                                                                  |

| PART NUMBER      | ROWS |                                                                                     | POWER |    |    |    |    | SIGNAL |   |   |   |   |   | POWER |     |     |     |                                                                                     |
|------------------|------|-------------------------------------------------------------------------------------|-------|----|----|----|----|--------|---|---|---|---|---|-------|-----|-----|-----|-------------------------------------------------------------------------------------|
|                  |      |                                                                                     | P1    | P2 | P3 | P4 | P5 | 1      | 2 | 3 | 4 | 5 | 6 | LP1   | LP2 | LP3 | LP4 |                                                                                     |
| 6-6450830-6      | D    |  | TM    | TM | TM | TM | TM | J      | J | J | J | J | J | LMF   | LM  | LM  |     |  |
|                  | K    |                                                                                     |       |    |    |    |    | K      | K | K | K | K |   |       |     |     |     |                                                                                     |
|                  | N    |                                                                                     |       |    |    |    |    | N      | N | N | N | N |   |       |     |     |     |                                                                                     |
|                  | S    |                                                                                     |       |    |    |    |    | S      | S | S | S | S |   |       |     |     |     |                                                                                     |
| 5ACP + 24S + 4LP |      |                                                                                     |       |    |    |    |    |        |   |   |   |   |   |       |     |     |     |                                                                                     |

NO CONTACTS LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
S.ZHAO  
CHK  
S.ZHAO  
APVD  
S.ZHAO

10APR2007  
10APR2007  
-

DIMENSIONS:  
INCHES

0 PLC ±  
1 PLC ±.01  
2 PLC ±.01  
3 PLC ±.005  
4 PLC ±.0020  
ANGLES ±2°  
FINISH

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

PRODUCT SPEC  
108-2292  
APPLICATION SPEC  
114-13251  
WEIGHT  
-

MATERIAL  
-

CUSTOMER DRAWING

NAME  
RIGHT ANGLE WITH SHORT GUIDES  
AND LP CONTACTS ASSEMBLY  
MULTI-BEAM XLE

SIZE  
A1

CAGE CODE  
00779

DRAWING NO.  
6450830

RESTRICTED TO  
-

SCALE  
4:1

SHEET  
32

OF  
42

REV  
S2

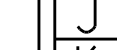
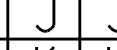
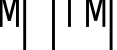
4805 (3/11)

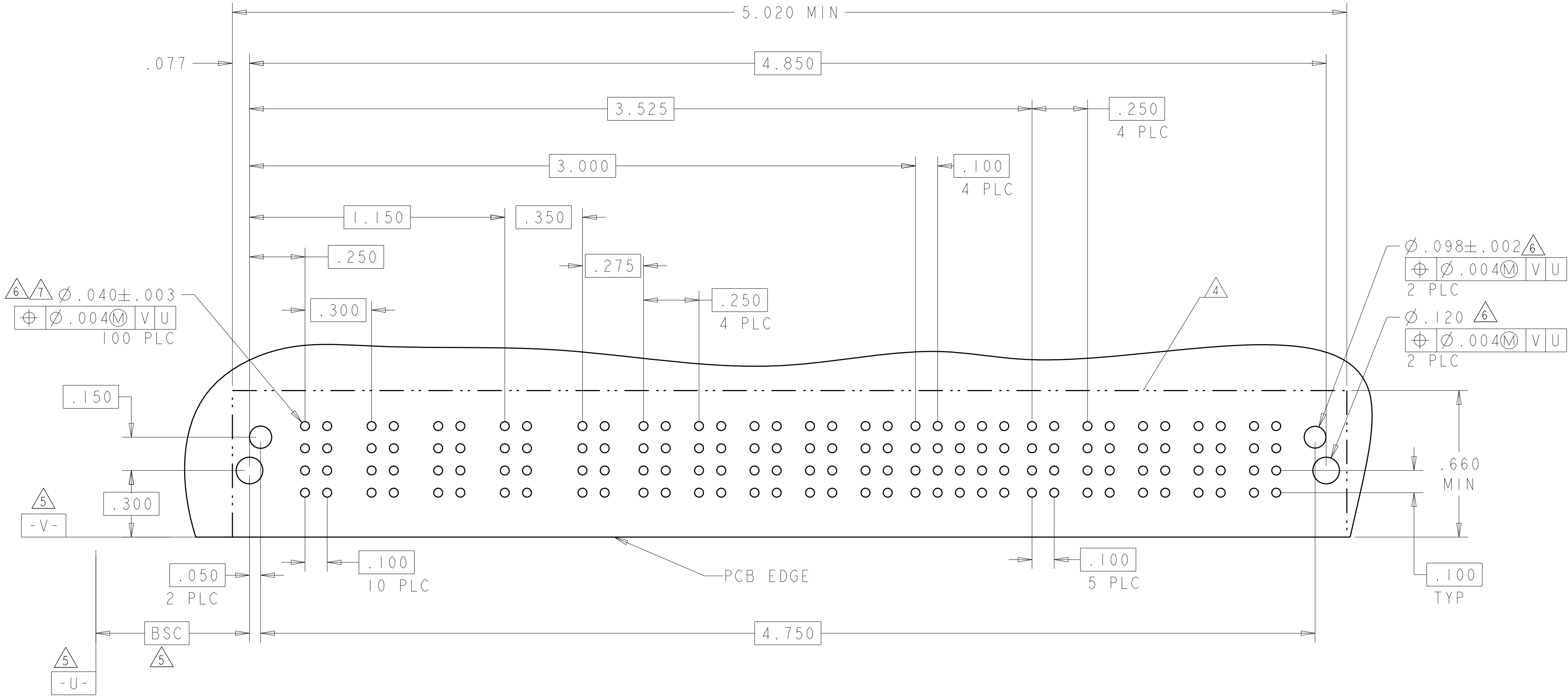
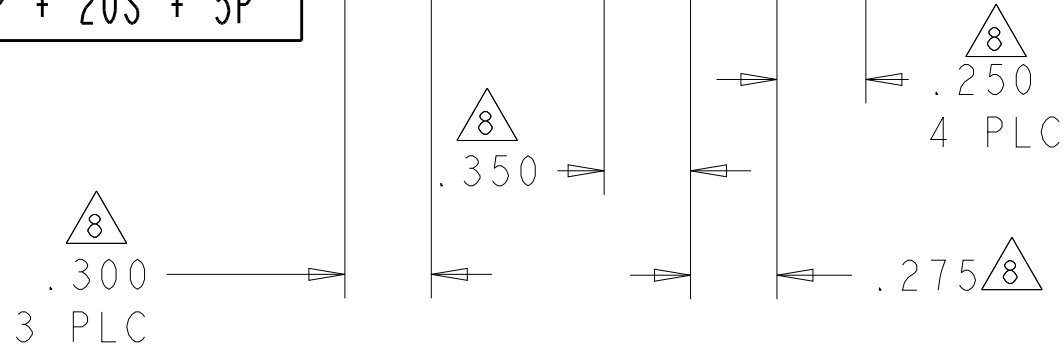
| PART NUMBER     | ROWS |    | LOW POWER |     |     |     |     |     | SIGNAL |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     | LOW POWER |     |      |   |   |   |
|-----------------|------|----|-----------|-----|-----|-----|-----|-----|--------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----------|-----|------|---|---|---|
|                 |      |    | LP1       | LP2 | LP3 | LP4 | LP5 | LP6 | 1      | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 20 | 21 | 22 | 23 | 24 | LP7 | LP8       | LP9 | LP10 |   |   |   |
| 6-6450830-9     | D    |    | LMF       | LM  | LM  | LM  | LMF | LM  | J      | J | J | J | J | J | J | J | J | J  | J  | J  | J  | J  | J  | J  | J  | J  | J  | J  | J  | J  | J  | J   | J         | J   |      |   |   |   |
|                 | K    |    |           |     |     |     |     |     | K      | K | K | K | K | K | K | K | K | K  | K  | K  | K  | K  | K  | K  | K  | K  | K  | K  | K  | K  | K  | K   | K         | K   | K    | K | K | K |
|                 | N    |    |           |     |     |     |     |     | N      | N | N | N | N | N | N | N | N | N  | N  | N  | N  | N  | N  | N  | N  | N  | N  | N  | N  | N  | N  | N   | N         | N   | N    | N | N | N |
|                 | A    | HD |           |     |     |     |     |     | S      | S | S | S | S | S | S | S | S | S  | S  | S  | S  | S  | S  | S  | S  | S  | S  | S  | S  | S  | S  | S   | S         | S   | S    | S | S | S |
| 6LP + 96S + 4LP |      |    |           |     |     |     |     |     |        |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |           |     |      |   |   |   |

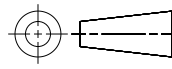
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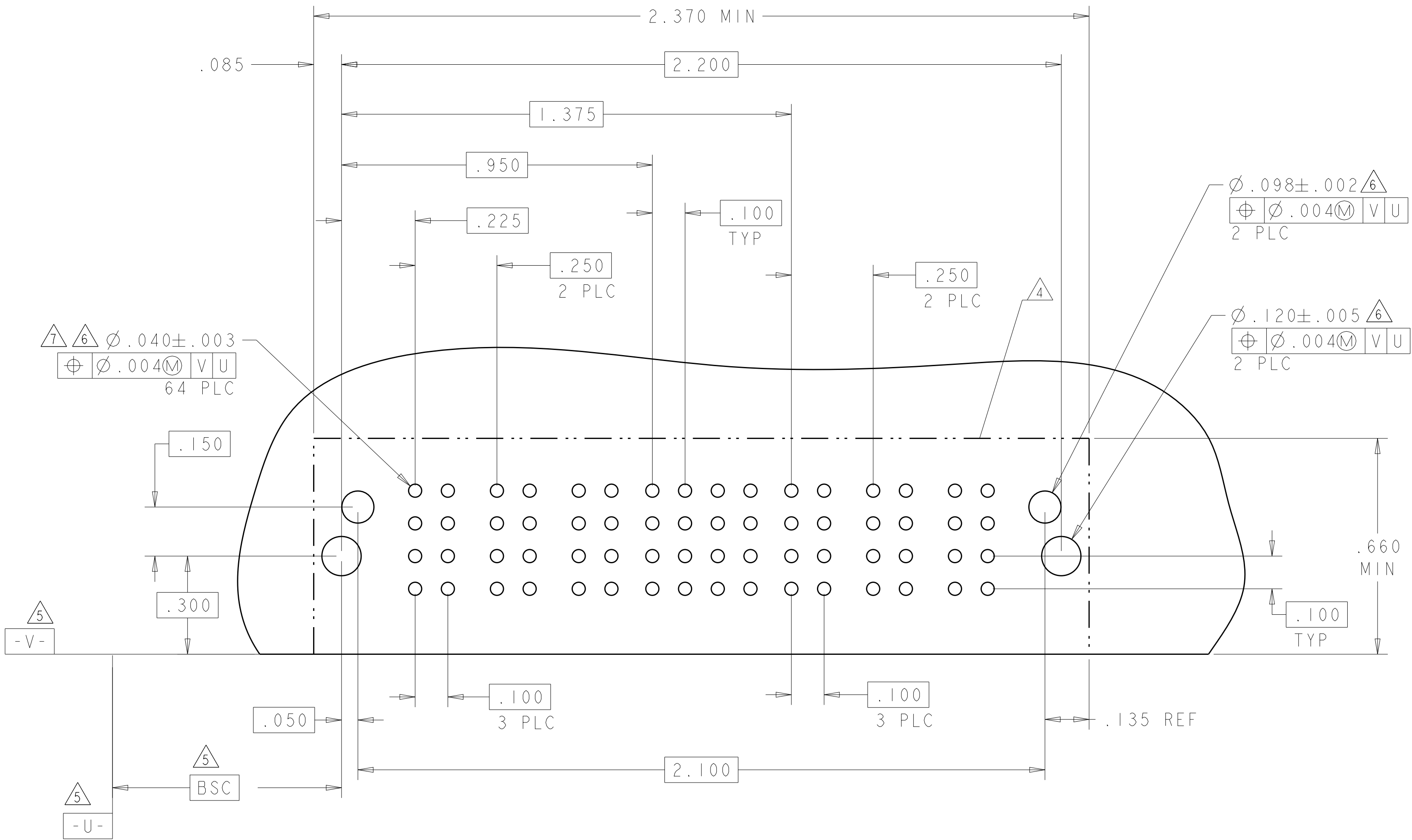
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|---------------------------------------------------------------------------------------|--|----------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>S_ZHAO 10APR2007                |  |  TE Connectivity |  |
| DIMENSIONS:                                                                           |  | CHN<br>S_ZHAO 10APR2007                |  |                                                                                                       |  |
| INCHES                                                                                |  | APVD<br>S_ZHAO -                       |  |                                                                                                       |  |
|  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | NAME<br>RIGHT ANGLE WITH SHORT GUIDES<br>AND LP CONTACTS ASSEMBLY<br>MULTI-BEAM XLE                   |  |
| 0 PLC ±<br>1 PLC ±<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.0020<br>ANGLES ±?          |  | PRODUCT SPEC<br>108-2292               |  |                                                                                                       |  |
| MATERIAL<br>-                                                                         |  | APPLICATION SPEC<br>114-13251          |  |                                                                                                       |  |
| FINISH<br>-                                                                           |  | WEIGHT<br>-                            |  | SIZE CAGE CODE DRAWING NO RESTRICTED TO<br>A 100779 © 6450830 -                                       |  |
| CUSTOMER DRAWING                                                                      |  | SCALE 4:1                              |  | SHEET 34 OF 42 REV S2                                                                                 |  |

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

| PART NUMBER          | ROWS             |                                                                                         | POWER                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     | SIGNAL |   |   |   |   | POWER                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                           |
|----------------------|------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|---|---|---|---|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
|                      |                  |                                                                                         | P1                                                                                | P2                                                                                | P3                                                                                | P4                                                                                | P5                                                                                | P6                                                                                | P7                                                                                  | P8                                                                                  | P9                                                                                  | P10                                                                                 | 1      | 2 | 3 | 4 | 5 | P11                                                                               | P12                                                                               | P13                                                                               | P14                                                                               | P15                                                                               |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                           |
| 7-6450830-1          | D<br>C<br>B<br>A | <br>HD |  |  |  |  |  |  |  |  |  |  | J      | J | J | J | J |  |  |  |  |  |  |  |  |  |  | <br>HD |
|                      |                  |                                                                                         |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     | K      | K | K | K | K |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                           |
|                      |                  |                                                                                         |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     | N      | N | N | N | N |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                           |
|                      |                  |                                                                                         |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     | S      | S | S | S | S |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                           |
| 3ACP + 7P + 20S + 5P |                  |                                                                                         |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |        |   |   |   |   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                           |



|                                                                                       |  |                                           |           |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|-------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>S. ZHAO                            | 10APR2007 |  TE Connectivity |  |
|                                                                                       |  | CHK<br>S. ZHAO                            | 10APR2007 |                                                                                                       |  |
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |           | NAME                                                                                                  |  |
|  |  | 0 PLC ±"                                  |           | PRODUCT SPEC                                                                                          |  |
|                                                                                       |  | 1 PLC ±.01                                |           | 108-2292                                                                                              |  |
|                                                                                       |  | 2 PLC ±.01                                |           | APPLICATION SPEC                                                                                      |  |
|                                                                                       |  | 3 PLC ±.005                               |           | 114-13251                                                                                             |  |
|                                                                                       |  | 4 PLC ±.0020                              |           | WEIGHT                                                                                                |  |
|                                                                                       |  | ANGLES ±2°                                |           | CUSTOMER DRAWING                                                                                      |  |
| MATERIAL                                                                              |  | FINISH                                    |           | SCALE                                                                                                 |  |
| -                                                                                     |  | -                                         |           | 4:1                                                                                                   |  |
|                                                                                       |  |                                           |           | SHEET 35 OF 42                                                                                        |  |
|                                                                                       |  |                                           |           | REV S2                                                                                                |  |

[illegible]4805 (3/11)

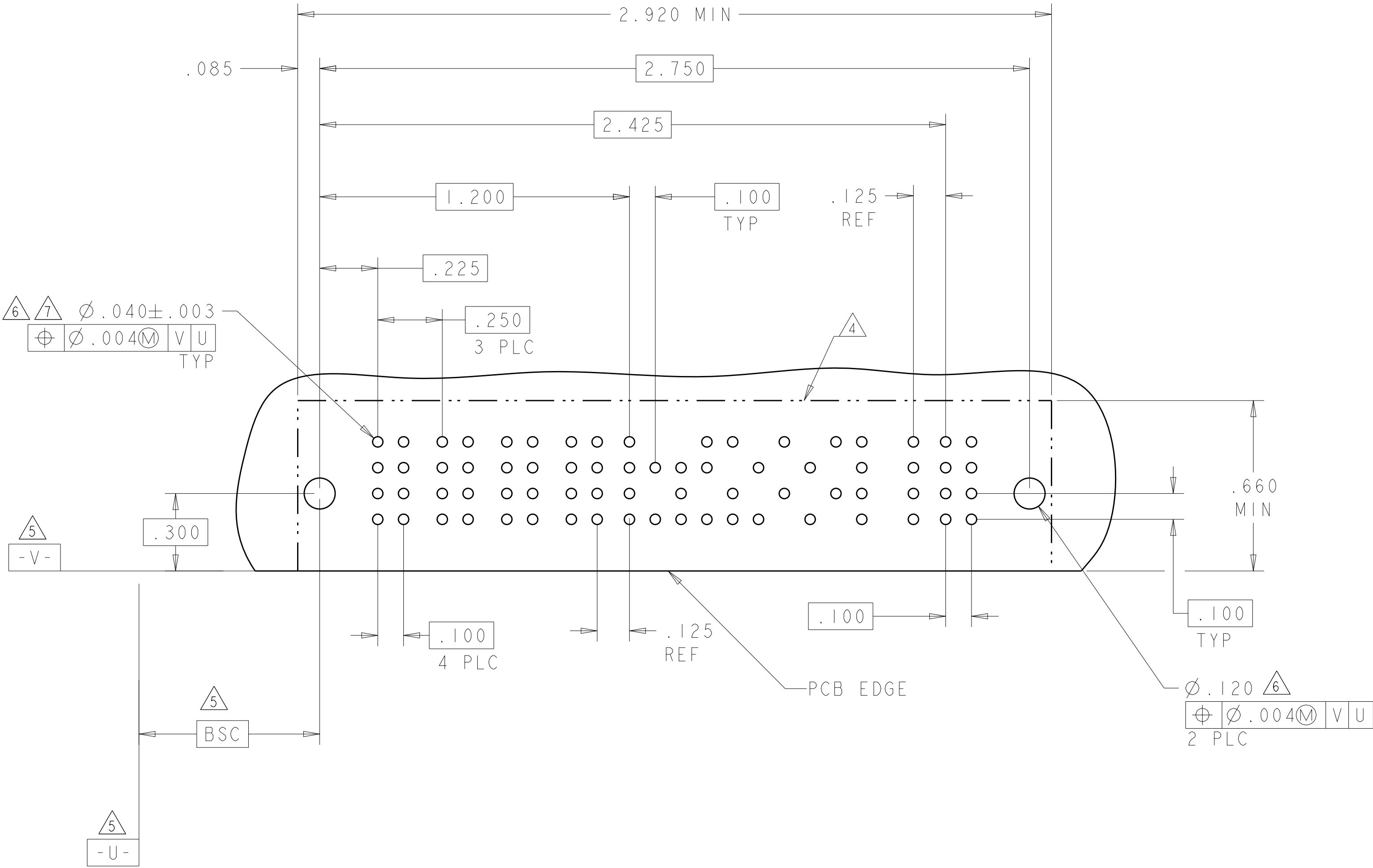
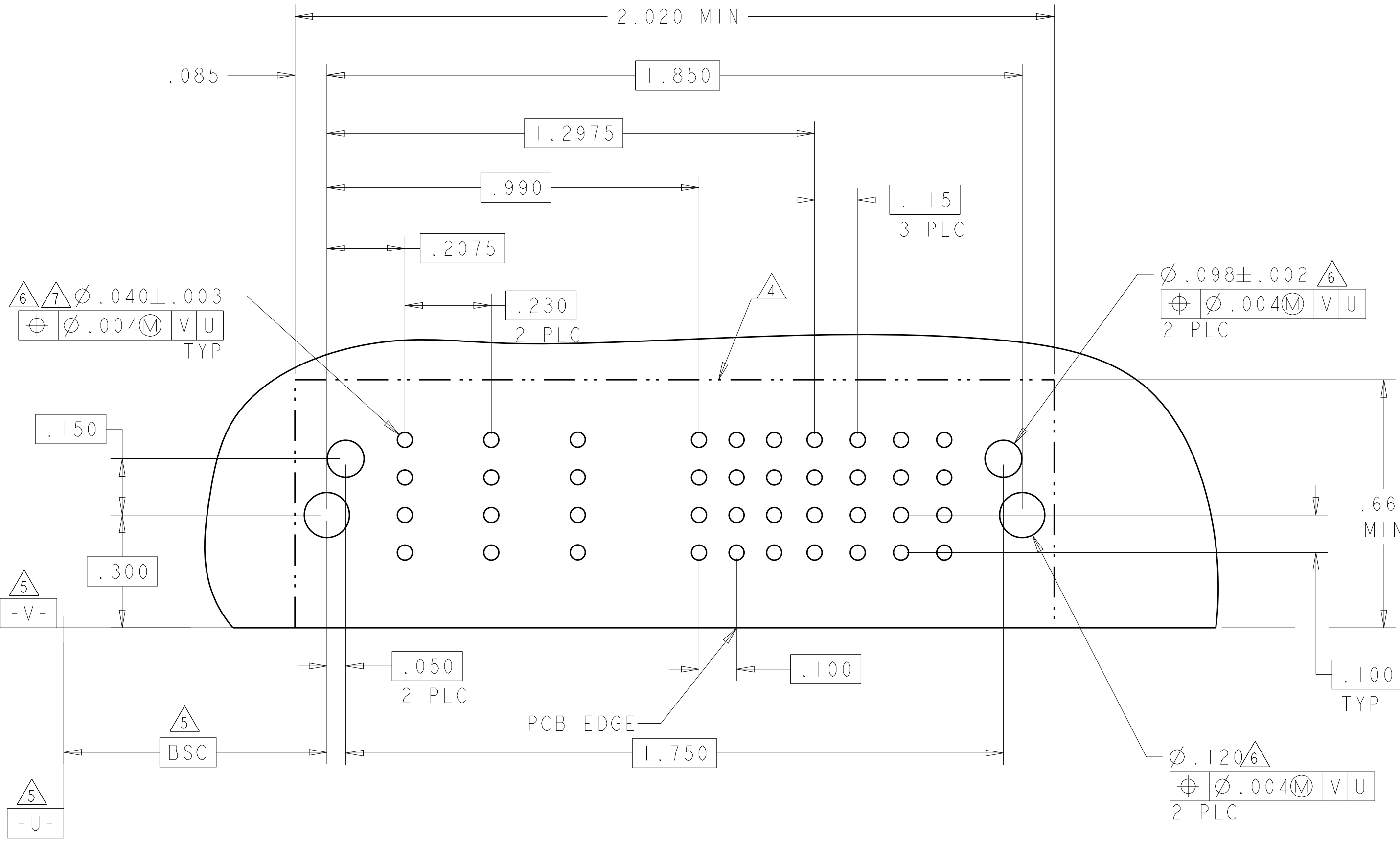
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| ES  | 00   | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      | -         |     | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |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

R3

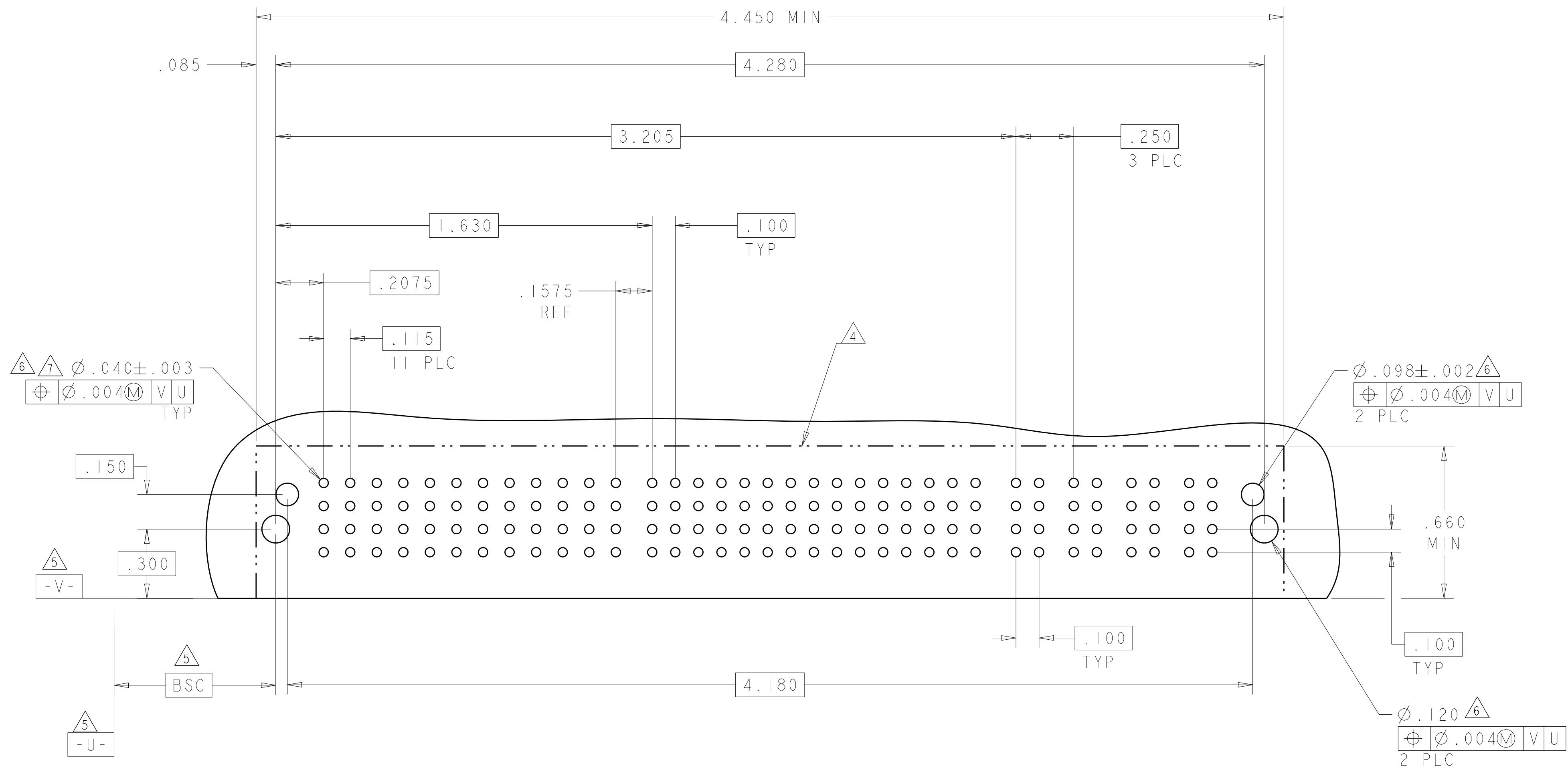
| PART NUMBER     | ROWS |  | LOW POWER |     |     | SIGNAL |   |   | LOW POWER |     |     |     |  |
|-----------------|------|--|-----------|-----|-----|--------|---|---|-----------|-----|-----|-----|--|
|                 |      |  | LP1       | LP2 | LP3 | 1      | 2 | 3 | LP4       | LP5 | LP6 | LP7 |  |
| 7-6450830-6     | D    |  | LM        | LM  | LM  | J      | J | J | LM        | LM  | LM  | LM  |  |
|                 | C    |  |           |     |     | K      | K | K |           |     |     |     |  |
|                 | B    |  |           |     |     | N      | N | N |           |     |     |     |  |
|                 | A    |  |           |     |     | S      | S | S |           |     |     |     |  |
| 3LP + 12S + 4LP |      |  |           |     |     |        |   |   |           |     |     |     |  |

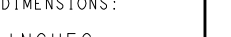
| PART NUMBER   | ROWS |  | POWER |    |    |    | SIGNAL |   |   |   |   |   |   |   |   |    |    |    | POWER |  |
|---------------|------|--|-------|----|----|----|--------|---|---|---|---|---|---|---|---|----|----|----|-------|--|
|               |      |  | P1    | P2 | P3 | P4 | 1      | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P4    |  |
| 7-6450830-7   | D    |  | TM    | TM | TM | TM | E      |   |   | E | J |   | J |   | J | E  |    | E  | TM    |  |
|               | C    |  |       |    |    |    | F      | F | F | F |   | K |   | K |   | F  |    | F  |       |  |
|               | B    |  |       |    |    |    | G      |   | G |   | N |   | N |   | N | G  |    | N  |       |  |
|               | A    |  |       |    |    |    | H      | H | H | H | H | H |   | S |   | H  |    | H  |       |  |
| 4P + 48S + 1P |      |  |       |    |    |    |        |   |   |   |   |   |   |   |   |    |    |    |       |  |

BLANK SIGNAL PINS ARE UNLOADED PINS



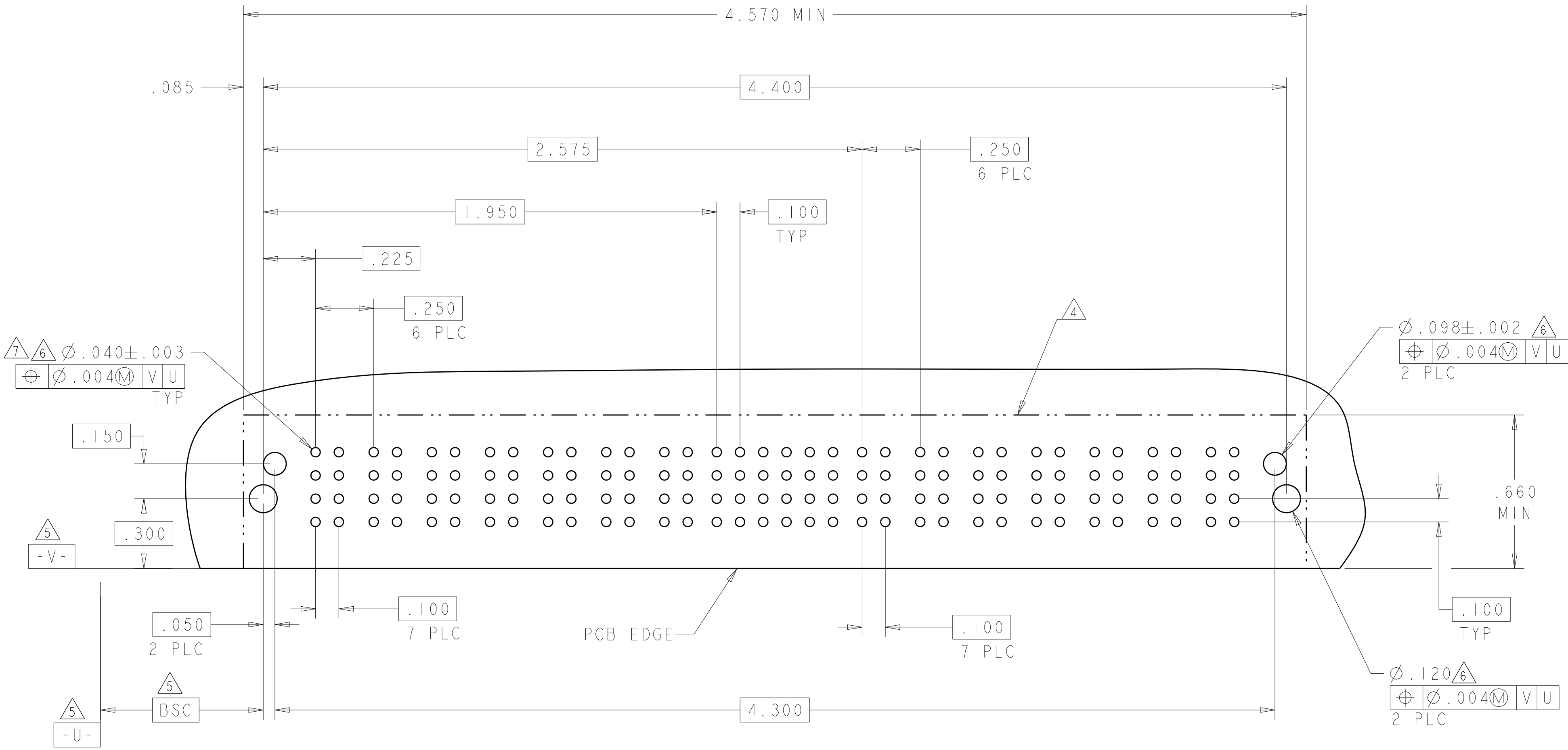
| PART NUMBER     | ROWS |                                                                                   | LOW POWER |     |     |     |     |     |     |     |     |      |      |   | SIGNAL |   |   |   |   |   |   |   |    |    |    |    |    |    |    | POWER |    |                                                                                     |   |   |   |  |
|-----------------|------|-----------------------------------------------------------------------------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---|--------|---|---|---|---|---|---|---|----|----|----|----|----|----|----|-------|----|-------------------------------------------------------------------------------------|---|---|---|--|
|                 |      |                                                                                   | LP1       | LP2 | LP3 | LP4 | LP5 | LP6 | LP7 | LP8 | LP9 | LP10 | LP12 | 1 | 2      | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | P1 | P2    | P3 | P4                                                                                  |   |   |   |  |
| 7-6450830-8     | D    |  | LM        | LM  | LM  | LM  | LM  | LM  | LM  | LM  | LM  | LM   | J    | J | J      | J | J | J | J | J | J | J | J  | J  | J  | J  | J  | TM | TM | TM    | TM |  |   |   |   |  |
|                 | C    |                                                                                   |           |     |     |     |     |     |     |     |     |      | K    | K | K      | K | K | K | K | K | K | K | K  | K  | K  | K  | K  |    |    |       |    |                                                                                     | K | K |   |  |
|                 | B    |                                                                                   |           |     |     |     |     |     |     |     |     |      | N    | N | N      | N | N | N | N | N | N | N | N  | N  | N  | N  | N  |    |    |       |    |                                                                                     | N | N | N |  |
|                 | A    |                                                                                   |           |     |     |     |     |     |     |     |     |      | S    | S | S      | S | S | S | S | S | S | S | S  | S  | S  | S  | S  |    |    |       |    |                                                                                     | S | S | S |  |
| 12LP + 60S + 4P |      |                                                                                   |           |     |     |     |     |     |     |     |     |      |      |   |        |   |   |   |   |   |   |   |    |    |    |    |    |    |    |       |    |                                                                                     |   |   |   |  |



|                                                                                       |  |                                        |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|----------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>S_ZHAO 10APR2007                |  |  TE Connectivity |  |
| DIMENSIONS:                                                                           |  | CHN<br>S_ZHAO 10APR2007                |  |                                                                                                       |  |
| INCHES                                                                                |  | APVD<br>S_ZHAO -                       |  |                                                                                                       |  |
|  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | NAME<br>RIGHT ANGLE WITH SHORT GUIDES<br>AND LP CONTACTS ASSEMBLY<br>MULTI-BEAM XLE                   |  |
| 0 PLC ±<br>1 PLC ±<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.0020<br>ANGLES ±?          |  | PRODUCT SPEC<br>108-2292               |  |                                                                                                       |  |
| MATERIAL<br>-                                                                         |  | APPLICATION SPEC<br>114-13251          |  |                                                                                                       |  |
| FINISH<br>-                                                                           |  | WEIGHT<br>-                            |  | SIZE CAGE CODE DRAWING NO RESTRICTED TO<br>A 100779 © 6450830 -                                       |  |
| CUSTOMER DRAWING                                                                      |  | SCALE 4:1                              |  | SHEET 38 OF 42 REV S2                                                                                 |  |

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

| PART NUMBER   | ROWS |  | POWER |    |    |    |    |    |    | SIGNAL |   |   |   |   |   | POWER |    |     |     |     |     |     |  |
|---------------|------|--|-------|----|----|----|----|----|----|--------|---|---|---|---|---|-------|----|-----|-----|-----|-----|-----|--|
|               |      |  | P1    | P2 | P3 | P4 | P5 | P6 | P7 | 1      | 2 | 3 | 4 | 5 | 6 | P8    | P9 | P10 | P11 | P12 | P13 | P14 |  |
| 7-6450830-9   | D    |  | TM    | TM | TM | TM | TM | TM | TM | E      | E | E | E | E | E | TM    | TM | TM  | TM  | TM  | TM  | TM  |  |
|               | C    |  |       |    |    |    |    |    |    | F      | F | F | F | F | F |       |    |     |     |     |     |     |  |
|               | B    |  |       |    |    |    |    |    |    | G      | G | G | G | G | G |       |    |     |     |     |     |     |  |
|               | A    |  |       |    |    |    |    |    |    | HD     | H | H | H | H | H |       |    |     |     |     |     |     |  |
| 7P + 24S + 7P |      |  |       |    |    |    |    |    |    |        |   |   |   |   |   |       |    |     |     |     |     |     |  |

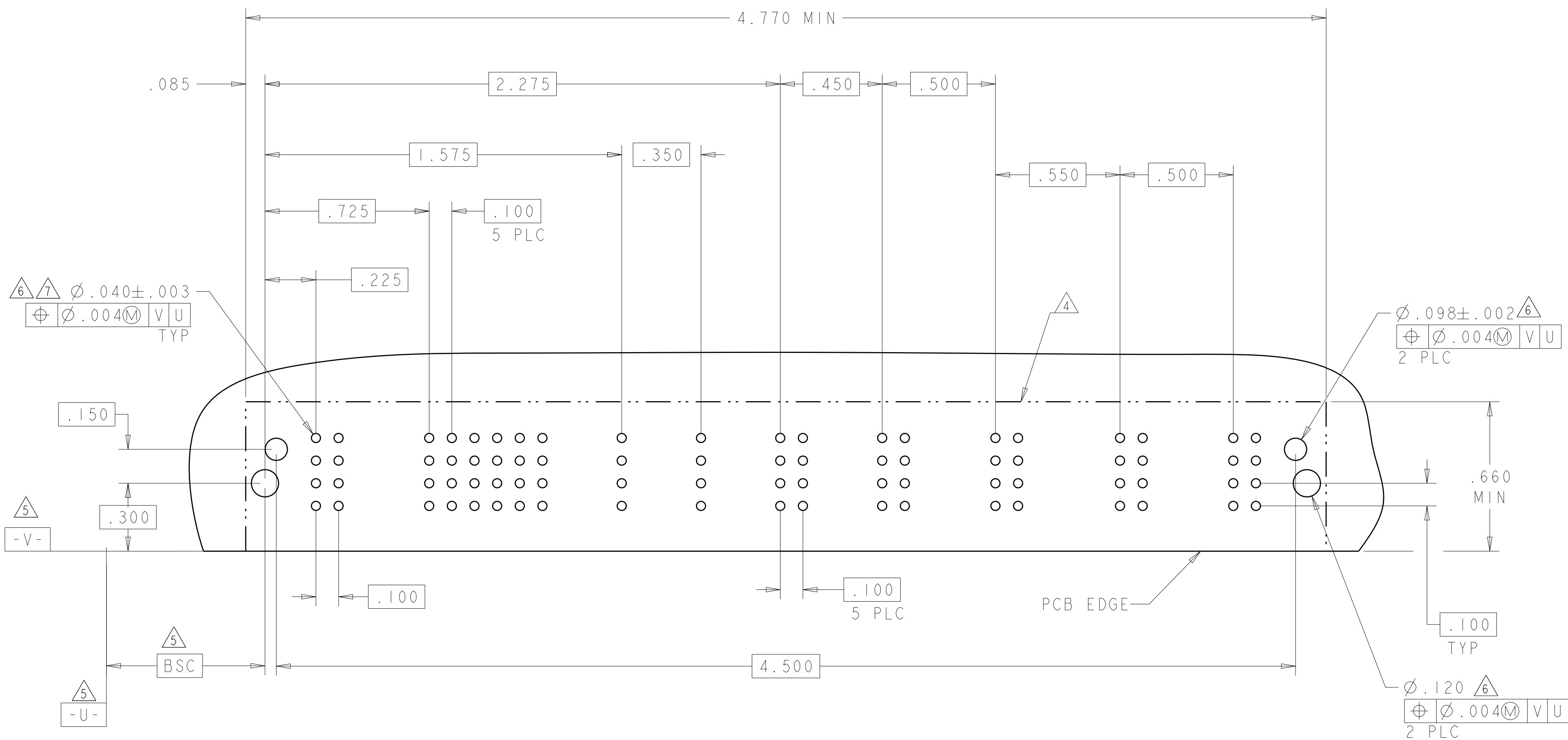


|                                        |  |                                           |           |                  |  |
|----------------------------------------|--|-------------------------------------------|-----------|------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>S.ZHAO                             | 10APR2007 | TE Connectivity  |  |
|                                        |  | CHK<br>S.ZHAO                             | 10APR2007 |                  |  |
| DIMENSIONS:<br>INCHES                  |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |           | NAME             |  |
|                                        |  | 0 PLC ±.01                                |           | PRODUCT SPEC     |  |
|                                        |  | 1 PLC ±.01                                |           | 108-2292         |  |
|                                        |  | 2 PLC ±.005                               |           | APPLICATION SPEC |  |
|                                        |  | 3 PLC ±.0020                              |           | 114-13251        |  |
|                                        |  | ANGLES ±.2°                               |           | WEIGHT           |  |
| MATERIAL                               |  | FINISH                                    |           | CUSTOMER DRAWING |  |
|                                        |  |                                           |           | SCALE 4:1        |  |
|                                        |  |                                           |           | SHEET 39 OF 42   |  |
|                                        |  |                                           |           | REV S2           |  |

NO CONTACT LOADED

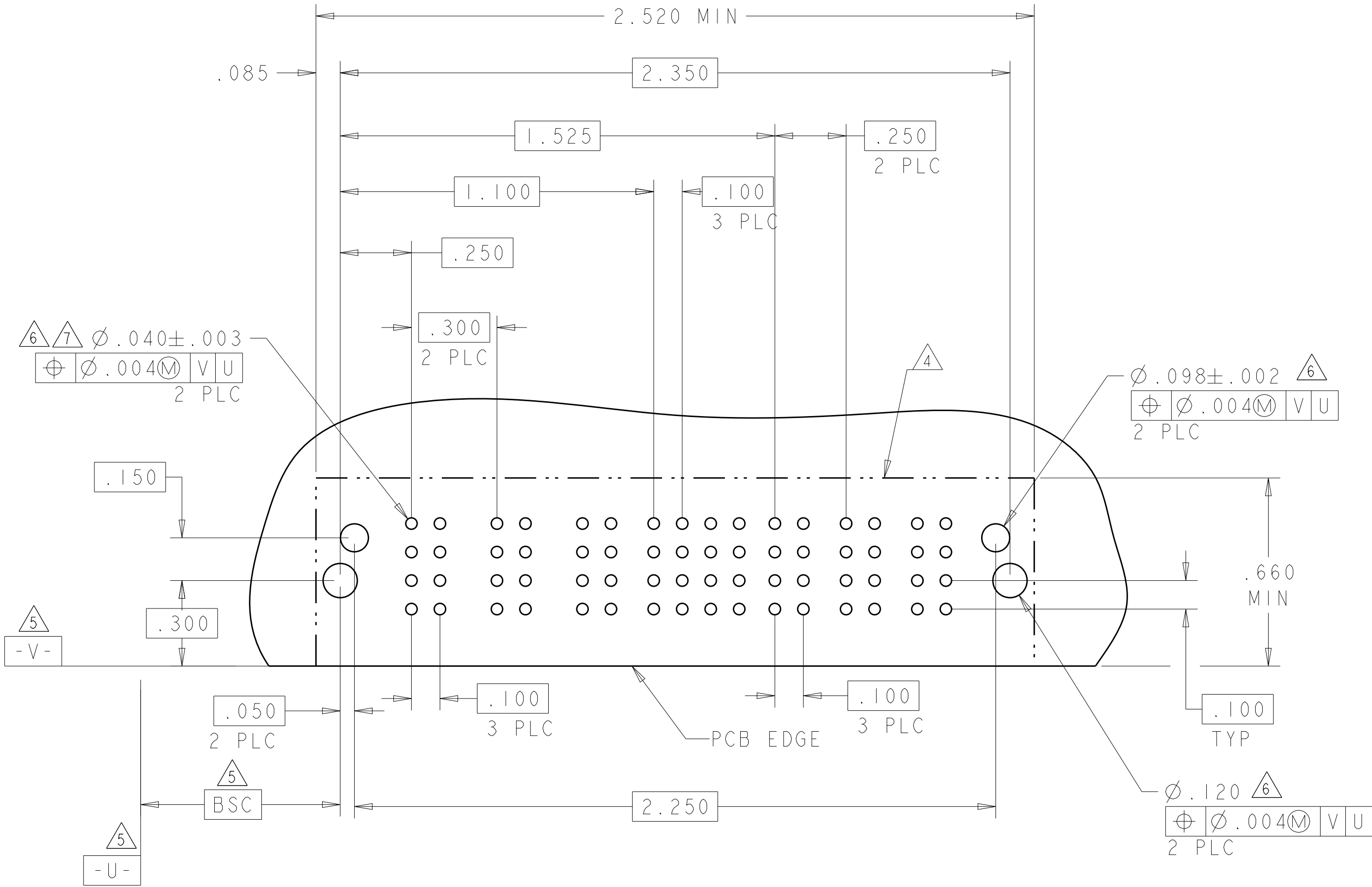
NO CONTACTS LOADED

NO CONTACTS LOADED

4805 (3/11)

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

| PART NUMBER     | ROWS |                                                                                   | POWER |    |    | SIGNAL |   |   |   | POWER |    |    |                                                                                    |
|-----------------|------|-----------------------------------------------------------------------------------|-------|----|----|--------|---|---|---|-------|----|----|------------------------------------------------------------------------------------|
|                 |      |                                                                                   | P1    | P2 | P3 | 1      | 2 | 3 | 4 | P4    | P5 | P6 |                                                                                    |
| 8-6450830-0     | D    |  | TM    | TM | TM | J      | J | J | J | TM    | TM | TM |  |
|                 | K    |                                                                                   |       |    |    | K      | K | K |   |       |    |    |                                                                                    |
|                 | N    |                                                                                   |       |    |    | N      | N | N |   |       |    |    |                                                                                    |
|                 | S    |                                                                                   |       |    |    | S      | S | S |   |       |    |    |                                                                                    |
| 3ACP + 16S + 3P |      |                                                                                   |       |    |    |        |   |   |   |       |    |    |                                                                                    |

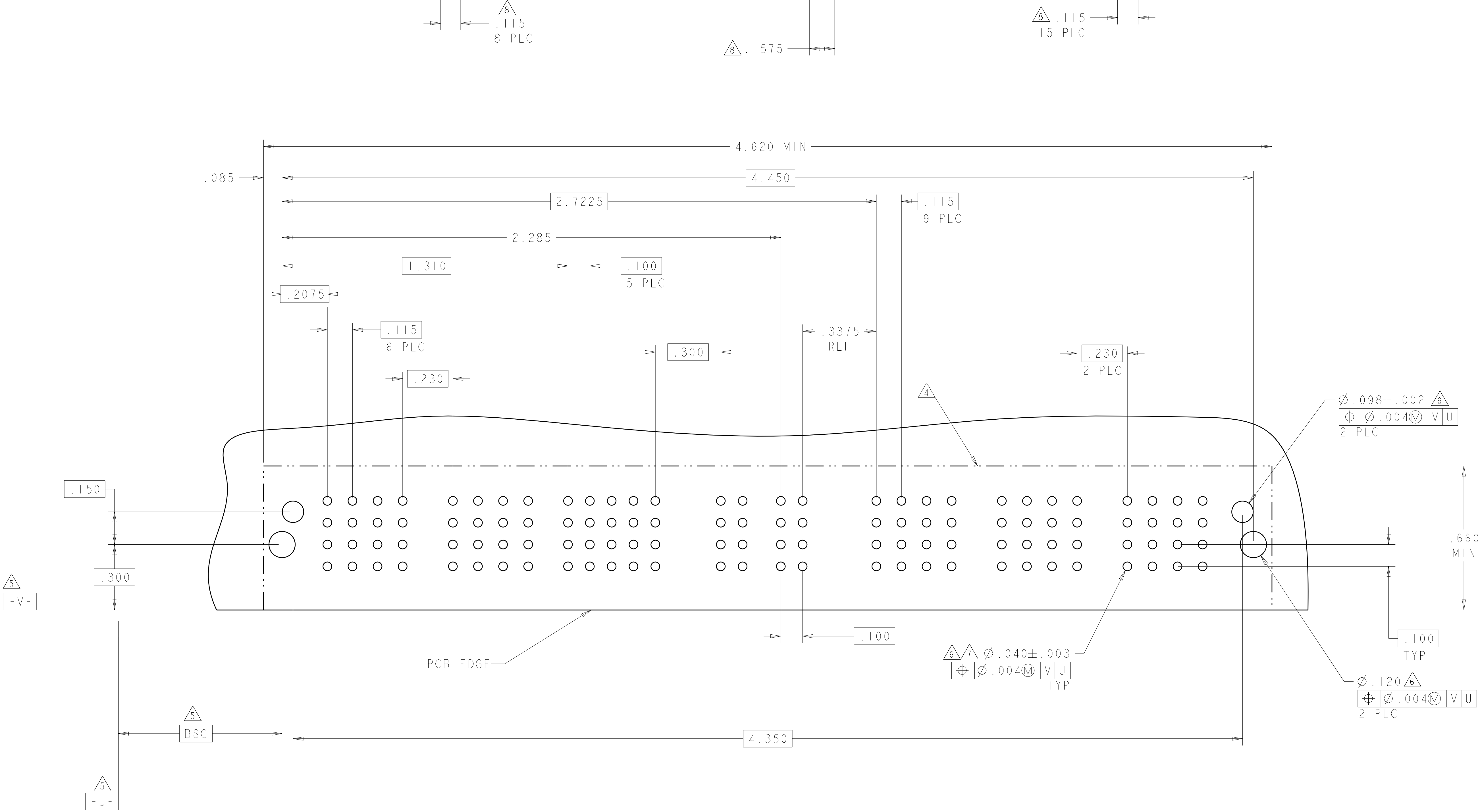


|                                        |  |                                                                                                                                |           |                                                                                     |  |
|----------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>S. ZHAO                                                                                                                 | 10APR2007 |                                                                                     |  |
|                                        |  | CHK<br>S. ZHAO                                                                                                                 | 10APR2007 |                                                                                     |  |
| DIMENSIONS:<br>INCHES                  |  | APVD<br>S. ZHAO                                                                                                                | -         | NAME<br>RIGHT ANGLE WITH SHORT GUIDES<br>AND LP CONTACTS ASSEMBLY<br>MULTI-BEAM XLE |  |
|                                        |  | PRODUCT SPEC                                                                                                                   |           | SIZE<br>A1                                                                          |  |
|                                        |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                                                         |           | CAGE CODE<br>00779                                                                  |  |
|                                        |  | 0 PLC $\pm .$<br>1 PLC $\pm .01$<br>2 PLC $\pm .01$<br>3 PLC $\pm .005$<br>4 PLC $\pm .0020$<br>ANGLES $\pm 2^\circ$<br>FINISH |           | DRAWING NO<br>6450830                                                               |  |
| MATERIAL<br>-                          |  | WEIGHT<br>-                                                                                                                    |           | RESTRICTED TO<br>-                                                                  |  |
|                                        |  | CUSTOMER DRAWING                                                                                                               |           | SCALE<br>4:1                                                                        |  |
|                                        |  |                                                                                                                                |           | SHEET<br>41                                                                         |  |
|                                        |  |                                                                                                                                |           | OF<br>42                                                                            |  |
|                                        |  |                                                                                                                                |           | REV<br>S2                                                                           |  |

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

| PART NUMBER           | ROWS |  | LOW POWER |     |     |     |     |     |     |     |     | SIGNAL |   |   |   |   |   |   |   |   | POWER | LOW POWER |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------------|------|--|-----------|-----|-----|-----|-----|-----|-----|-----|-----|--------|---|---|---|---|---|---|---|---|-------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                       |      |  | LP1       | LP2 | LP3 | LP4 | LP5 | LP6 | LP7 | LP8 | LP9 | 1      | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |       | PI        | LP10 | LP11 | LP12 | LP13 | LP14 | LP15 | LP16 | LP17 | LP18 | LP19 | LP20 | LP21 | LP22 | LP23 | LP24 |    | LP25 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8-6450830-2           | D    |  |           |     |     |     |     |     |     |     |     | E      | E | E | E | E | - | - | E | E | TM    |           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                       | C    |  |           |     |     |     |     |     |     |     |     | F      | F | F | F | F | G | - | - | F |       | F         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                       | B    |  | LM        | LM  | LM  | LMF | -   | LMF | LM  | LM  | LM  | G      | G | G | G | G | - | - | G | G |       |           |      | LML  | LML  | LML  | LML  |      | LML  | LML  | LML  | LML  | -    | LML  | LML  | LML  | LML  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                       | A    |  | HD        |     |     |     |     |     |     |     |     |        | H | H | H | H | H | - | - | H |       | H         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | HD |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9LP + 36S + 1P + 16LP |      |  |           |     |     |     |     |     |     |     |     |        |   |   |   |   |   |   |   |   |       |           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

- NO CONTACTS LOADED



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DWN S.ZHAO 10APR2007  
CHK S.ZHAO 10APR2007  
APVD S.ZHAO -

DIMENSIONS:  
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01  
1 PLC ±.01  
2 PLC ±.01  
3 PLC ±.005  
4 PLC ±.0020  
ANGLES ±.2°  
FINISH -

MATERIAL -

CUSTOMER DRAWING

PRODUCT SPEC 108-2292  
APPLICATION SPEC 114-13251  
WEIGHT -

SIZE A1  
CAGE CODE 00779  
DRAWING NO C=6450830

NAME RIGHT ANGLE WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE

SCALE 4:1  
SHEET 42 OF 42  
REV S2

TE Connectivity

RESTRICTED TO -