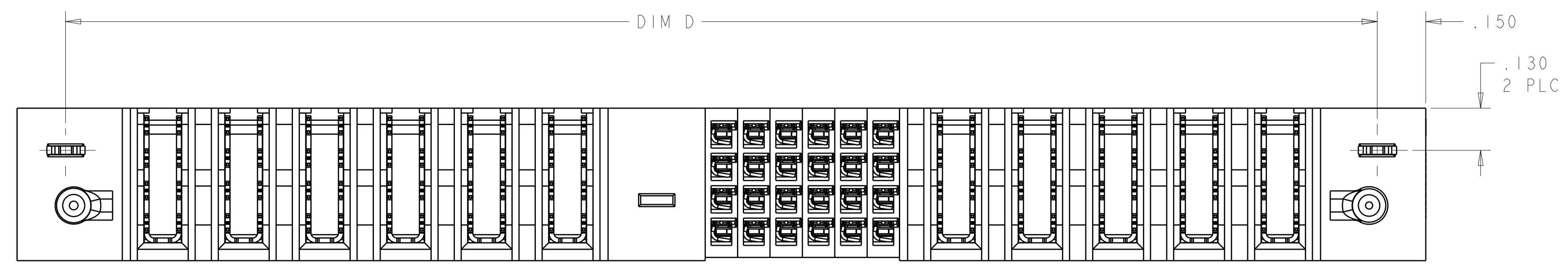
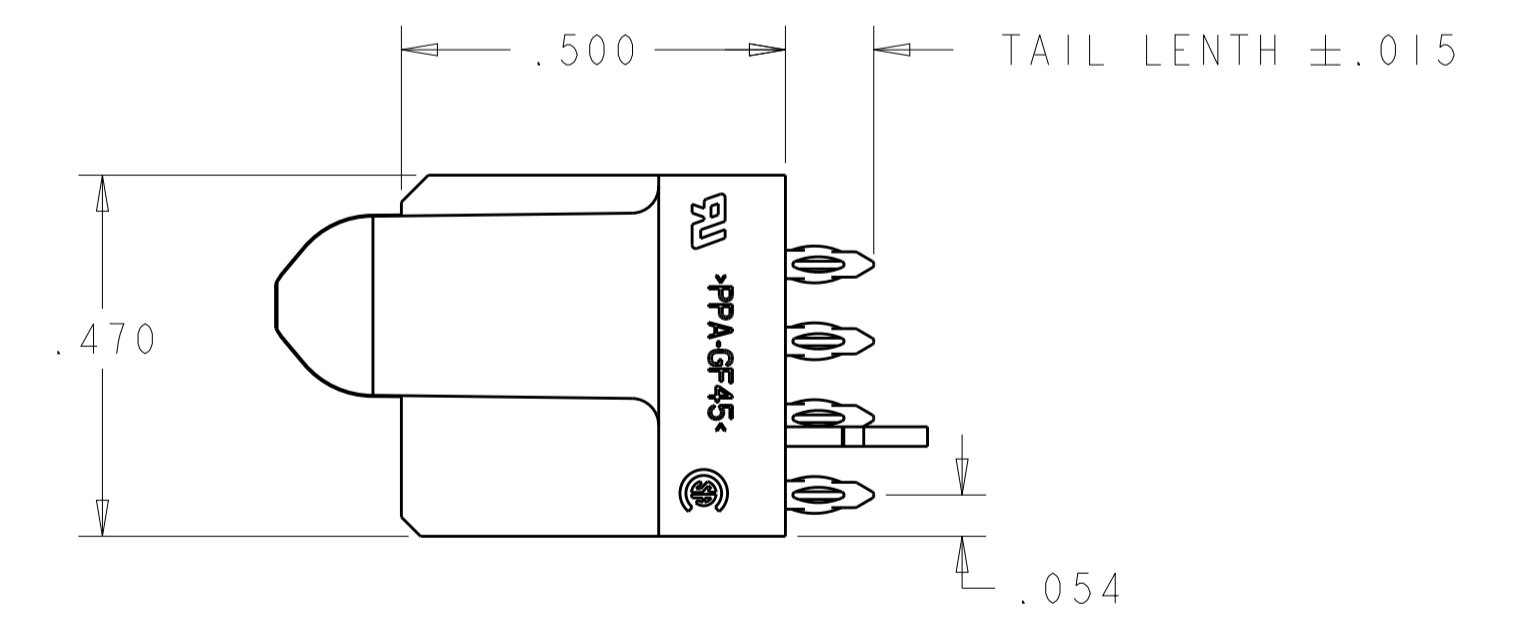
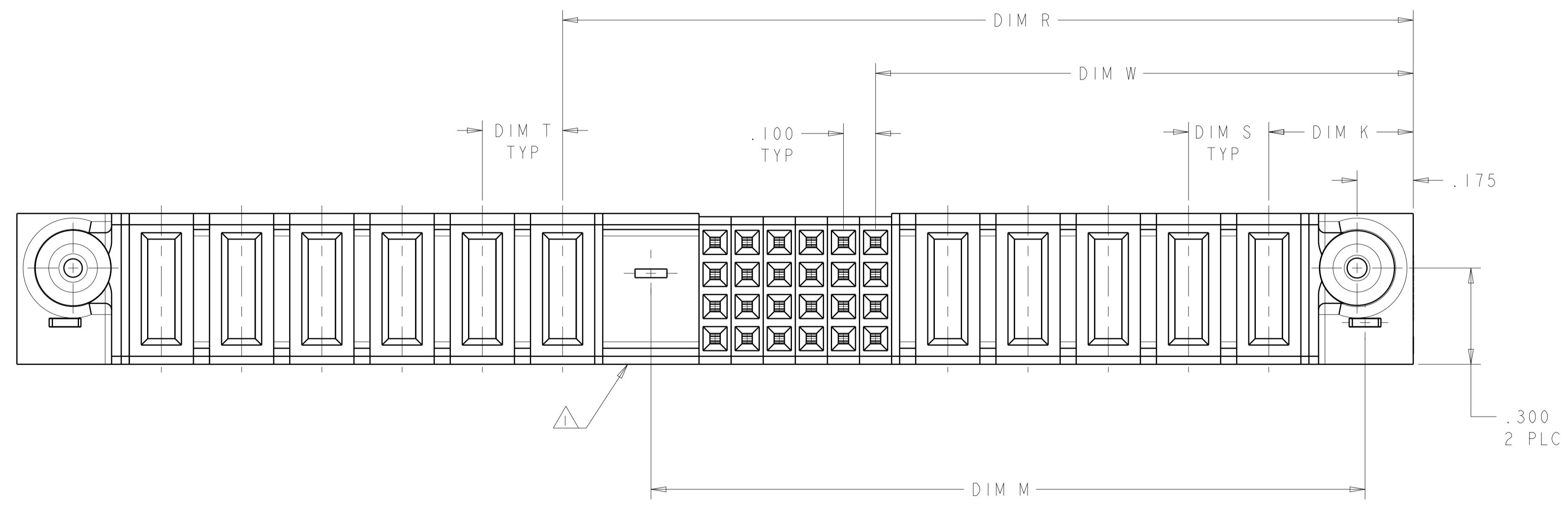
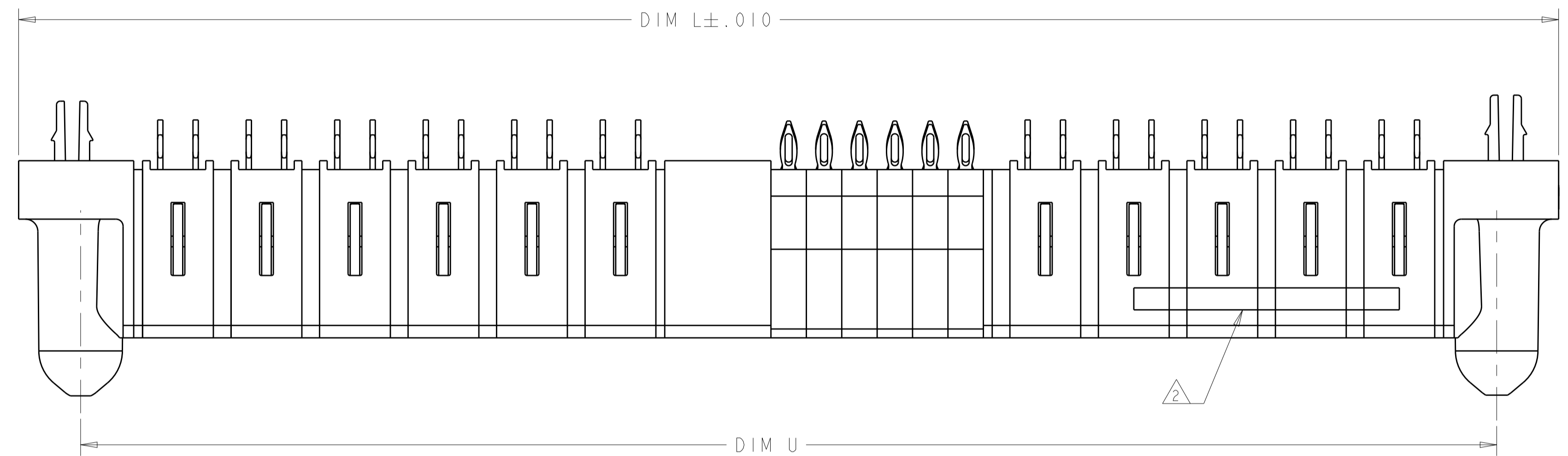


| LOC | DIST | REVISIONS |     |                       |           |     |      |
|-----|------|-----------|-----|-----------------------|-----------|-----|------|
|     |      | P         | LTH | DESCRIPTION           | DATE      | DMN | APVD |
| ES  | 00   | K9        |     | REV PER ECR-12-018831 | 30OCT2012 | AY  | SZ   |



- 1 OPTIONAL CENTER MODULE, WITH Ø.150 THRU HOLE OR HOLD DOWN FEATURE
- 2 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 3 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0  
 SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY  
 POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 4 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER CONTACTS AND SIGNAL CONTACTS.
- 5 MECHANICAL CONNECTOR KEEP OUT ZONE
- 6 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 7 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 8 PCB - 0.0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 HOLE
- 9 VARIABLE DIMENSION SHOWN VIEW (SHEET 6)


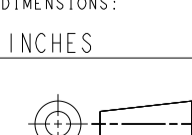


|  |  |   |  |   |
|--|--|---|--|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |  | DMN<br>R. GRZYBOWSKI<br>CHK<br>M. PERCHERKE<br>APVD<br>M. PERCHERKE | 29APR05<br>29APR05   | TE Connectivity<br>NAME<br>VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL |
| DIMENSIONS:<br>INCHES  | TOLERANCES UNLESS OTHERWISE SPECIFIED: | PRODUCT SPEC<br>108-1973<br>APPLICATION SPEC<br>114-13038           | SIZE<br>A1   |   |
| 0 PLC ±.<br>1 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.0020<br>ANGLES ±.7° | FINISH<br>3<br>4                       | WEIGHT<br>CUSTOMER DRAWING  | CAGE CODE DRAWING NO<br>A100779C=6450540<br>SCALE 2:1 SHEET 1 OF 19 REV K9 |   |

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20  
 © COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

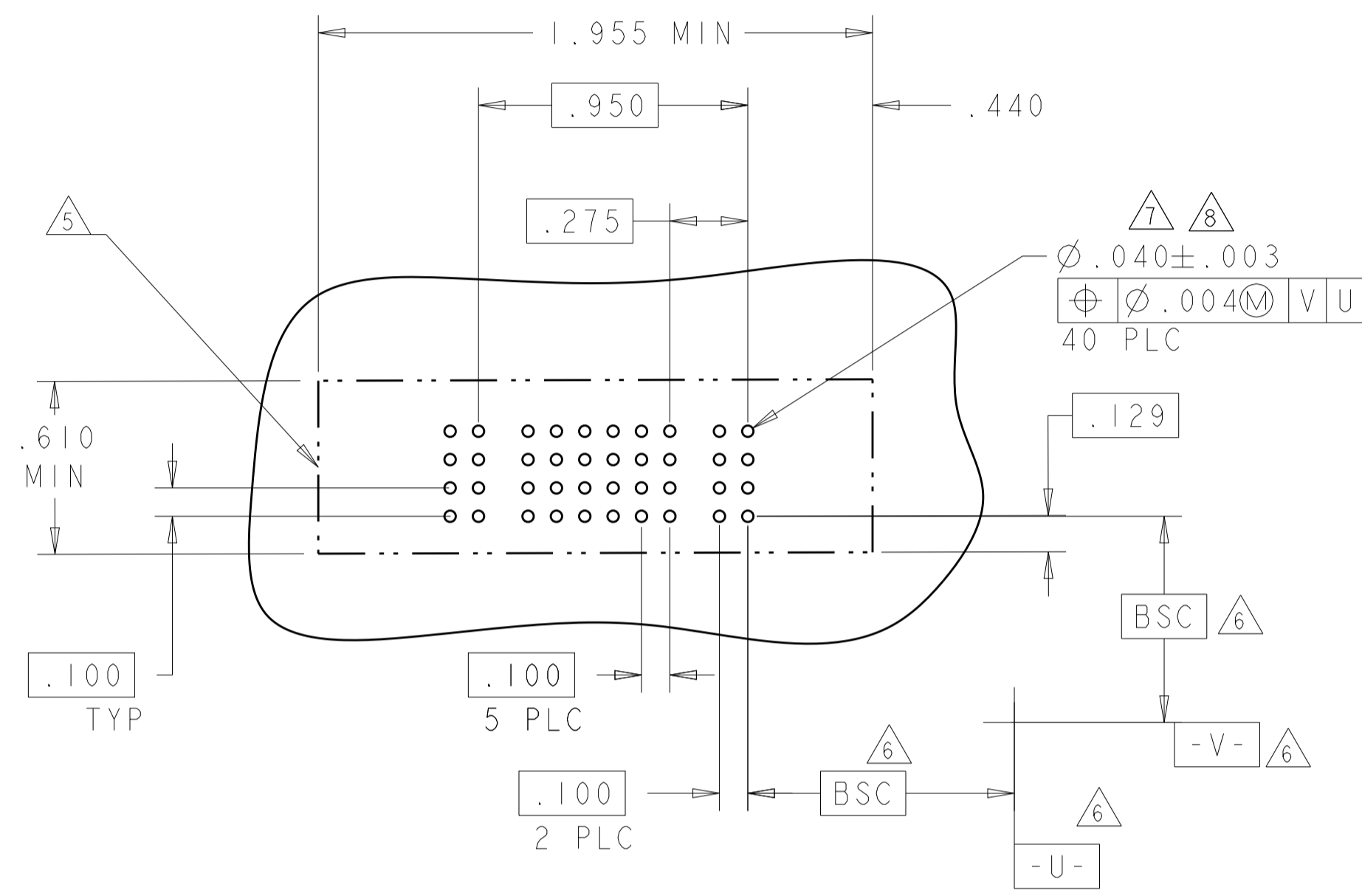
| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTN | DESCRIPTION | DATE | DWN | APVD |
| ES  | 00   | -         | -   | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |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

|    |       |       |      |      |       |        |       |       |      |                   |                 |
|----|-------|-------|------|------|-------|--------|-------|-------|------|-------------------|-----------------|
| K9 | 1.350 | 1.300 | -    | -    | 1.200 | .625   | -     | 1.650 | .450 | 1P + 20S + 1P     | 6-6450540-6     |
|    | 2.550 | 2.500 | .250 | .250 | 1.650 | 1.375  | -     | 2.85  | .450 | 4P + 8S + 4P      | 6-6450540-5     |
|    | 1.350 | 1.300 | -    | -    | 1.200 | .625   | -     | 1.650 | .450 | 1P + 20S + 1P     | 6-6450540-2     |
|    | -     | 3.300 | .200 | .200 | 2.200 | 1.625  | -     | 3.650 | .450 | 6P + 20S + 6P     | 6-6450540-1     |
|    | 2.950 | 2.900 | .250 | .250 | 2.050 | 1.375  | -     | 3.250 | .450 | 4P + 24S + 4P     | 6-6450540-0     |
|    | 2.050 | 2.000 | .250 | .250 | 1.650 | .925   | -     | 2.350 | .450 | 2P + 24S + 2P     | 5-6450540-9     |
|    | 2.050 | 2.000 | .250 | .250 | 1.400 | 1.125  | -     | 2.350 | .450 | 3P + 8S + 3P      | 5-6450540-5     |
|    | 2.500 | 2.450 | .250 | .250 | 1.850 | 1.375  | -     | 2.800 | .450 | 4P + 16S + 3P     | 5-6450540-4     |
|    | 2.950 | 2.900 | .250 | .250 | 2.050 | 1.375  | -     | 3.250 | .450 | 4P + 24S + 4P     | 5-6450540-3     |
|    | 1.350 | 1.300 | -    | -    | 1.200 | .675   | -     | 1.650 | .450 | 1P + 16S + 1P     | 5-6450540-2     |
|    | 1.750 | 1.700 | .250 | .250 | 1.350 | .875   | -     | 2.050 | .450 | 2P + 16S + 2P     | 5-6450540-1     |
|    | 5.950 | 5.900 | .250 | .250 | 3.550 | 2.8750 | -     | 6.250 | .450 | 10P + 24S + 10P   | 5-6450540-0     |
|    | 5.150 | 5.100 | .250 | .250 | 3.250 | 2.375  | -     | 5.450 | .450 | 8P + 32S + 8P     | 4-6450540-9     |
|    | 1.250 | 1.200 | -    | -    | 1.100 | .625   | -     | 1.550 | .450 | 1P + 16S + 1P     | 4-6450540-8     |
|    | 2.150 | 2.100 | .250 | .250 | 1.500 | 1.175  | -     | 2.450 | .450 | 3P + 8S + 3P      | 4-6450540-7     |
|    | 1.150 | 1.100 | -    | -    | 1.000 | .675   | -     | 1.450 | .450 | 1P + 8S + 1P      | 4-6450540-6     |
|    | -     | -     | -    | .200 | -     | -      | -     | 2.820 | .450 | 12HDP             | 4-6450540-5     |
|    | -     | -     | .200 | .200 | 2.600 | 1.625  | -     | 3.970 | .450 | 6HDP + 36S + 7HDP | 4-6450540-4     |
|    | 2.65  | 2.60  | .250 | .250 | 2.250 | 1.625  | -     | 2.950 | .450 | 5P + 20S + 2P     | (E) 4-6450540-3 |
|    | -     | -     | -    | .200 | -     | -      | -     | 2.620 | .450 | 11HDP             | (E) 4-6450540-2 |
|    | -     | -     | .200 | .200 | 2.600 | 1.625  | -     | 3.770 | .450 | 6P + 36S + 6P     | 4-6450540-1     |
|    | -     | -     | .200 | .200 | 4.500 | 3.425  | -     | 7.470 | .450 | 15P + 40S + 15P   | 4-6450540-0     |
|    | -     | -     | .200 | .200 | -     | -      | -     | 7.470 | -    | 15P + 40S + 15P   | (D) 3-6450540-9 |
|    | 4.650 | 4.600 | .250 | .250 | 3.250 | 1.875  | -     | 4.950 | .450 | 6P + 52S + 6P     | (D) 2-6450540-7 |
|    | 1.950 | 1.900 | -    | -    | 1.550 | .875   | -     | 2.250 | .450 | 2P + 24S + 2P     | (D) 2-6450540-5 |
|    | 2.450 | 2.400 | .250 | .250 | 1.800 | 1.125  | -     | 2.750 | .450 | 3P + 24S + 3P     | (D) 2-6450540-0 |
|    | -     | 1.575 | -    | -    | 1.425 | .700   | -     | 1.925 | .475 | 1P + 24S + 1P     | (E) 1-6450540-8 |
|    | -     | 5.450 | △    | △    | 3.075 | 2.425  | -     | 5.800 | .425 | 10P + 24S + 12P   | 1-6450540-4     |
|    | 3.250 | 3.200 | .200 | .200 | 2.125 | 1.575  | -     | 3.550 | .425 | 6P + 20S + 6P     | 1-6450540-2     |
|    | -     | 2.850 | .250 | .250 | 2.000 | 1.125  | -     | 3.200 | .450 | 3P + 32S + 4P     | 1-6450540-1     |
|    | 1.950 | 1.900 | .250 | .250 | 1.550 | .875   | -     | 2.250 | .450 | 2P + 24S + 2P     | 1-6450540-0     |
|    | -     | 1.400 | .250 | .250 | 1.300 | .625   | -     | 1.750 | .450 | 1P + 24S + 1P     | 6450540-7       |
|    | -     | 2.400 | .250 | .250 | 2.050 | 1.375  | -     | 2.750 | .450 | 4P + 24S + 2P     | 6450540-6       |
|    | -     | 3.100 | .250 | .250 | 2.000 | 1.625  | -     | 3.450 | .450 | 5P + 12S + 5P     | 6450540-5       |
|    | -     | 3.400 | .250 | .250 | 2.050 | 1.375  | -     | 3.750 | .450 | 4P + 24S + 6P     | 6450540-4       |
|    | -     | 7.400 | .250 | .250 | 5.050 | 2.875  | -     | 7.750 | .450 | 10P + 84S + 10P   | 6450540-3       |
|    | -     | 4.000 | .250 | .250 | 2.650 | 1.675  | 2.225 | 4.350 | .450 | 5P+24S+1M+6P      | 6450540-2       |
|    | -     | 1.575 | -    | -    | 1.425 | .700   | -     | 1.925 | .475 | 1P + 24S + 1P     | 6450540-1       |
| D  | U     | T     | S    | R    | W     | M      | L     | K     |      | DESCRIPTION       | PART NUMBER     |

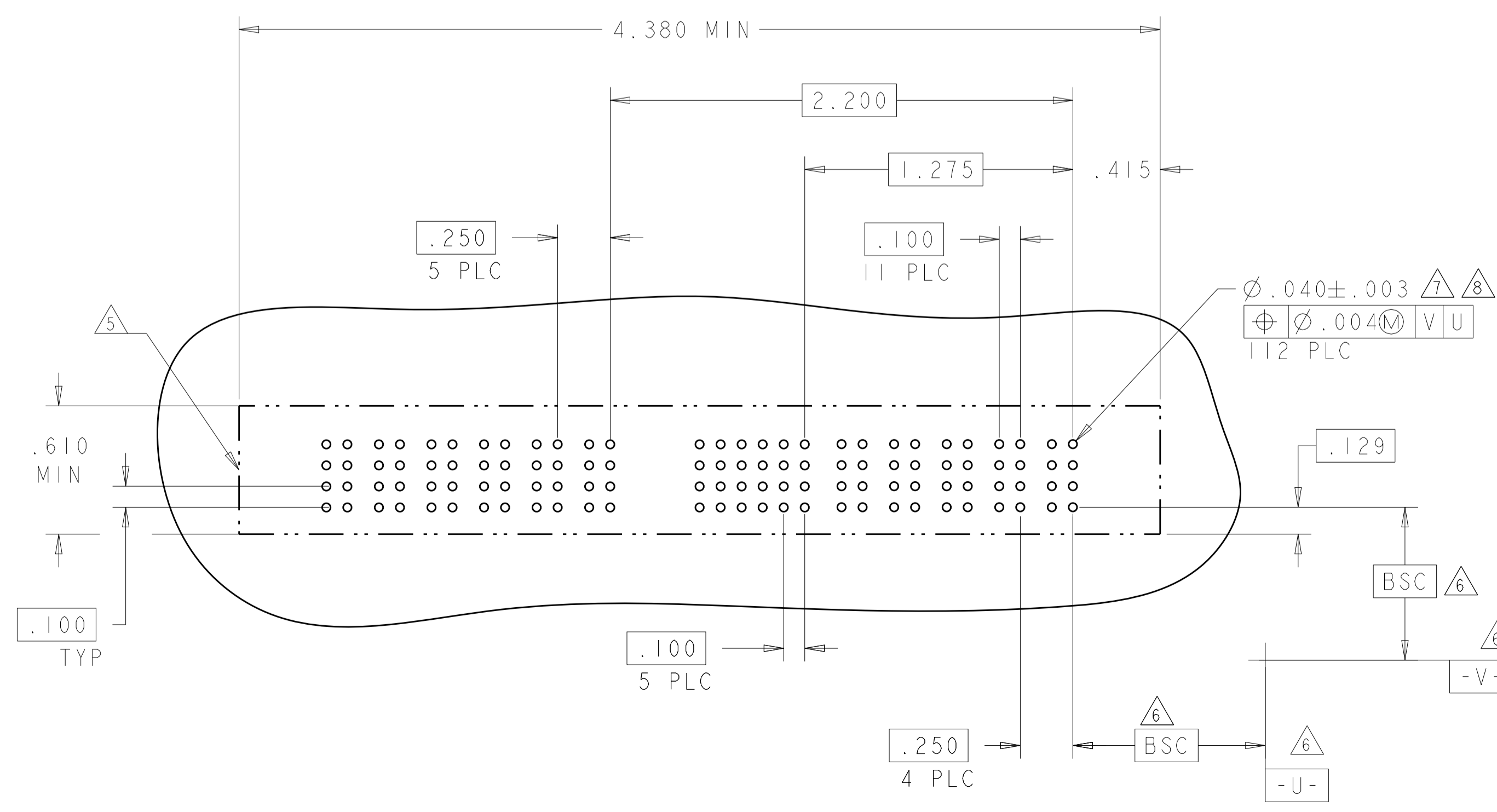
|  |  |                                 |   |
|--|--|---------------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |  | DWN<br>R. GRZYBOWSKI<br>29APR05 |  TE Connectivity |
| DIMENSIONS: INCHES   |  | CHK<br>M. PERCHERKE<br>29APR05  |   |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:   |  | APVD<br>M. PERCHERKE            | NAME  |
| 0 PLC ±.01<br>1 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.002<br>ANGLES ±.002<br>FINISH |  | PRODUCT SPEC<br>108-1973        | VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL  |
|           |  | APPLICATION SPEC<br>114-13038   | SIZE CAGE CODE DRAWING NO<br>A100779C=6450540   |
| MATERIAL   |  | RESTRICTED TO                   | SCALE 2:1 SHEET 2 OF 19 REV K9  |
| CUSTOMER DRAWING   |  | WEIGHT                          |   |

| LOC | DIST | REV | DATE | APPD |
|-----|------|-----|------|------|
| ES  | 00   |     |      |      |

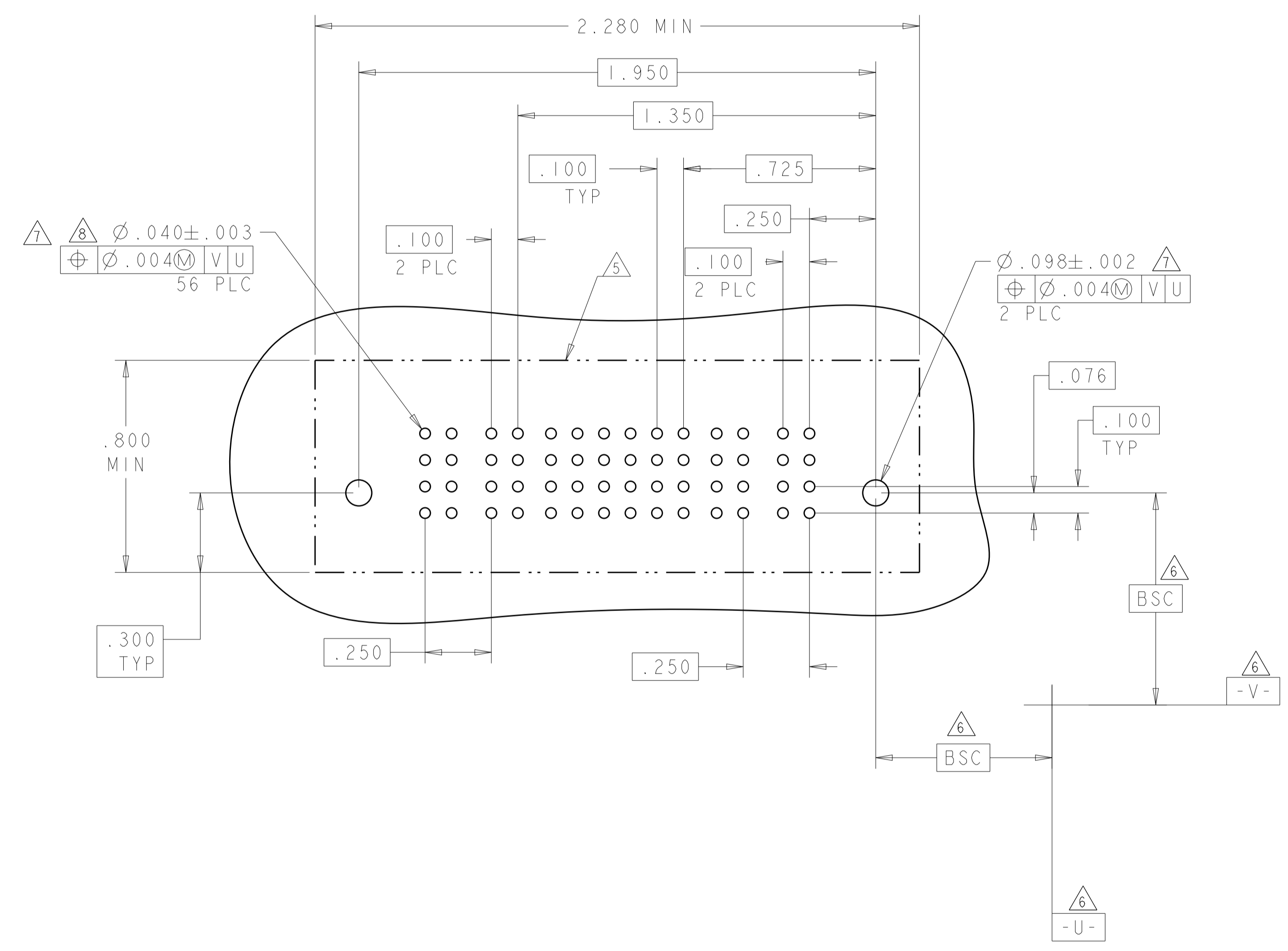
| PART NUMBER   | ROWS             | POWER |    | SIGNAL |    |    |    |    |    | POWER |    |    |    |
|---------------|------------------|-------|----|--------|----|----|----|----|----|-------|----|----|----|
|               |                  | P2    | P1 | 6      | 5  | 4  | 3  | 2  | 1  | P2    | P1 |    |    |
| 6450540-1     | D<br>C<br>B<br>A | GP    | GP | AP     | AP | AP | AP | AP | AP | AP    | AP | GP | GP |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    | AP |    |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    | AP |    |    |
| IP + 24S + IP |                  |       |    |        |    |    |    |    |    |       |    |    |    |



| PART NUMBER        | ROWS             | POWER |     |    |    |    |    | SIGNAL |    |    |    |    |    | POWER |    |    |    |    |    |
|--------------------|------------------|-------|-----|----|----|----|----|--------|----|----|----|----|----|-------|----|----|----|----|----|
|                    |                  | P11   | P10 | P9 | P8 | P7 | P6 | MI     | 6  | 5  | 4  | 3  | 2  | 1     | P5 | P4 | P3 | P2 | P1 |
| 6450540-2          | D<br>C<br>B<br>A | GP    | GP  | GP | GP | GP | GP | MI     | AP | AP | AP | AP | AP | AP    | GP | GP | GP | GP | GP |
|                    |                  |       |     |    |    |    |    |        | AP | AP | AP | AP | AP | AP    |    |    |    |    |    |
|                    |                  |       |     |    |    |    |    |        | AP | AP | AP | AP | AP | AP    |    |    |    |    |    |
| 5P + 24S + 1M + 6P |                  |       |     |    |    |    |    |        |    |    |    |    |    |       |    |    |    |    |    |



| PART NUMBER   | ROWS             | POWER |    | SIGNAL |    |    |    |    |    | POWER |    |    |    |
|---------------|------------------|-------|----|--------|----|----|----|----|----|-------|----|----|----|
|               |                  | P4    | P3 | 6      | 5  | 4  | 3  | 2  | 1  | P2    | P1 |    |    |
| 2-6450540-5   | D<br>C<br>B<br>A | GP    | GP | AP     | AP | AP | AP | AP | AP | AP    | AP | GP | GP |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    | AP |    |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    | AP |    |    |
| 2P + 24S + 2P |                  |       |    |        |    |    |    |    |    |       |    |    |    |



| VS   | STD POWER PRESSFIT CONTACT .115 LG  |
|------|-------------------------------------|
| VP   | MFBL POWER PRESSFIT CONTACT .115 LG |
| GS   | STD POWER PRESSFIT CONTACT .135 LG  |
| GP   | MFBL POWER PRESSFIT CONTACT .135 LG |
| P    | SIGNAL PRESSFIT CONTACT .115 LG     |
| AP   | SIGNAL PRESSFIT CONTACT .135 LG     |
| CODE | TAIL LENGTH                         |

CONTACT TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.

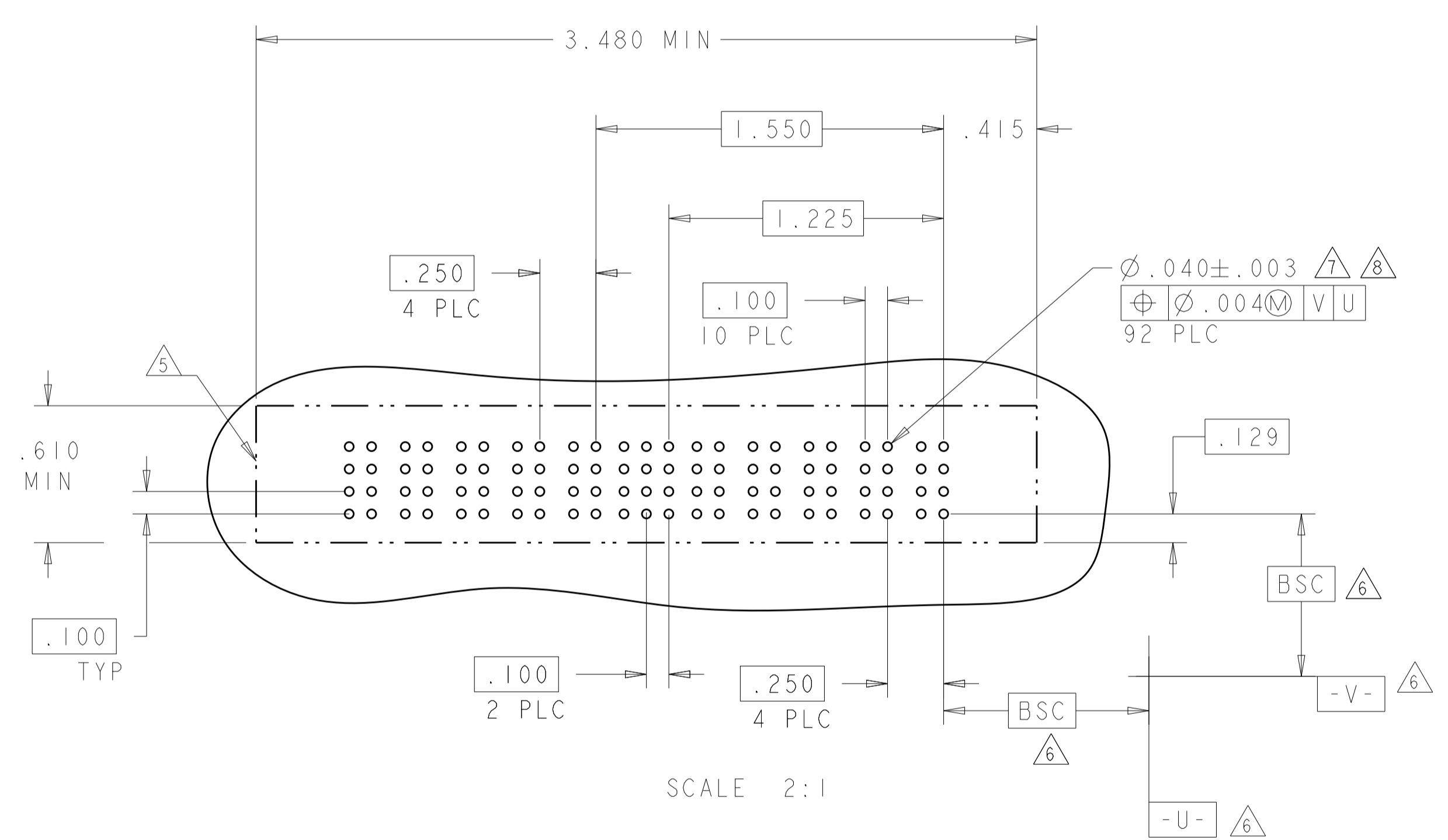
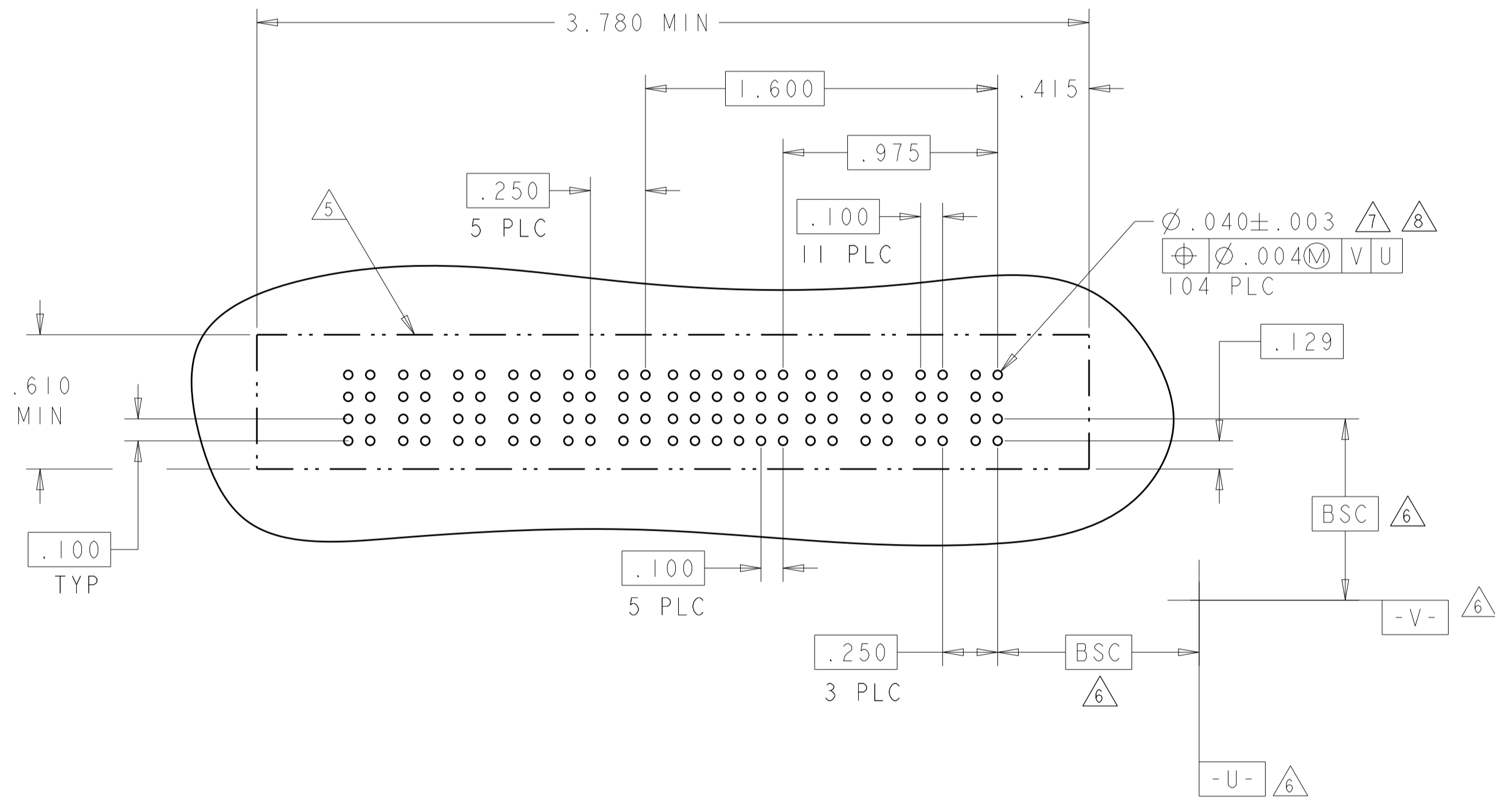
DWN: R. GRZYBOWSKI 29APR05  
 CHK: M. PERCHERKE 29APR05  
 APVD: M. PERCHERKE  
 NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL  
 PRODUCT SPEC: 108-1973  
 APPLICATION SPEC: 114-13038  
 WEIGHT: -  
 MATERIAL: -  
 FINISH: -  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ±.  
 1 PLC ±.01  
 2 PLC ±.01  
 3 PLC ±.005  
 4 PLC ±.002  
 ANGLES ±.020  
 CUSTOMER DRAWING  
 SCALE: 2:1  
 SHEET 3 OF 19  
 REV: K9  
 A100779 ©=6450540



| LOC | DIST | REVISIONS   |      |     |      |
|-----|------|-------------|------|-----|------|
| P   | LTN  | DESCRIPTION | DATE | DMN | APVD |
| ES  | 00   | SEE SHEET 1 | -    | -   | -    |

| PART NUMBER   | ROWS | POWER |    |    |    |    |    | SIGNAL |    |    |    |    |    | POWER |    |    |    |
|---------------|------|-------|----|----|----|----|----|--------|----|----|----|----|----|-------|----|----|----|
|               |      | P10   | P9 | P8 | P7 | P6 | P5 | 6      | 5  | 4  | 3  | 2  | 1  | P4    | P3 | P2 | P1 |
| 6450540-4     | DCBA | GP    | GP | GP | GP | GP | GP | AP     | AP | AP | AP | AP | AP | GP    | GP | GP | GP |
|               |      | GP    | GP | GP | GP | GP | GP | AP     | AP | AP | AP | AP | AP | GP    | GP | GP | GP |
|               |      | GP    | GP | GP | GP | GP | GP | AP     | AP | AP | AP | AP | AP | GP    | GP | GP | GP |
|               |      | GP    | GP | GP | GP | GP | GP | AP     | AP | AP | AP | AP | AP | GP    | GP | GP | GP |
| 4P + 24S + 6P |      |       |    |    |    |    |    |        |    |    |    |    |    |       |    |    |    |

| PART NUMBER   | ROWS | POWER |    |    |    |    | SIGNAL |    |    | POWER |    |    |    |    |
|---------------|------|-------|----|----|----|----|--------|----|----|-------|----|----|----|----|
|               |      | P10   | P9 | P8 | P7 | P6 | 3      | 2  | 1  | P5    | P4 | P3 | P2 | P1 |
| 6450540-5     | DCBA | GP    | GP | GP | GP | GP | AP     | AP | AP | GP    | GP | GP | GP | GP |
|               |      | GP    | GP | GP | GP | GP | AP     | AP | AP | GP    | GP | GP | GP | GP |
|               |      | GP    | GP | GP | GP | GP | AP     | AP | AP | GP    | GP | GP | GP | GP |
|               |      | GP    | GP | GP | GP | GP | AP     | AP | AP | GP    | GP | GP | GP | GP |
| 5P + 12S + 5P |      |       |    |    |    |    |        |    |    |       |    |    |    |    |



|               |                                     |
|---------------|-------------------------------------|
| GP            | MFBL POWER PRESSFIT CONTACT .135 LG |
| AP            | SIGNAL PRESSFIT CONTACT .135 LG     |
| CODE          | TAIL LENGTH                         |
| CONTACT TABLE |                                     |

|  |  |                             |  |
|--|--|-----------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |  | DMN: R. GRZYBOWSKI 29APR05  | TE Connectivity  |
| DIMENSIONS: INCHES   |  | CHK: M. PERCHERKE 29APR05   |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:   |  | APVD: M. PERCHERKE          | NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL |
| 0 PLC ±.01<br>1 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.002<br>ANGLES ±.020 |  | PRODUCT SPEC: 108-1973      | SIZE: A1   |
| MATERIAL: FINISH: *  |  | APPLICATION SPEC: 114-13038 | CAGE CODE: 6450540   |
|  |  | WEIGHT: -                   | RESTRICTED TO: -   |
|  |  | CUSTOMER DRAWING            | SCALE: 2:1 SHEET 5 OF 19 REV: K9                             |

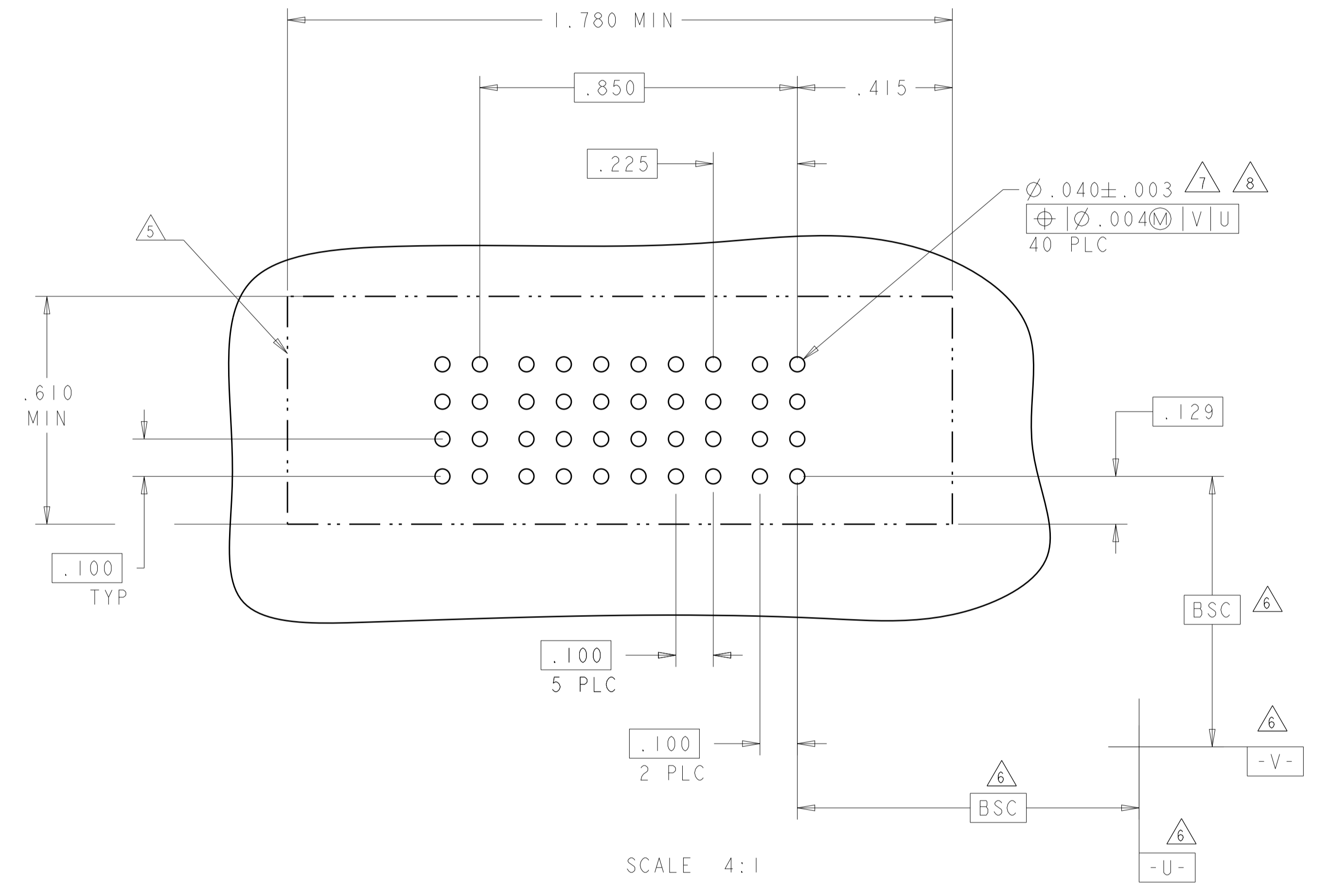
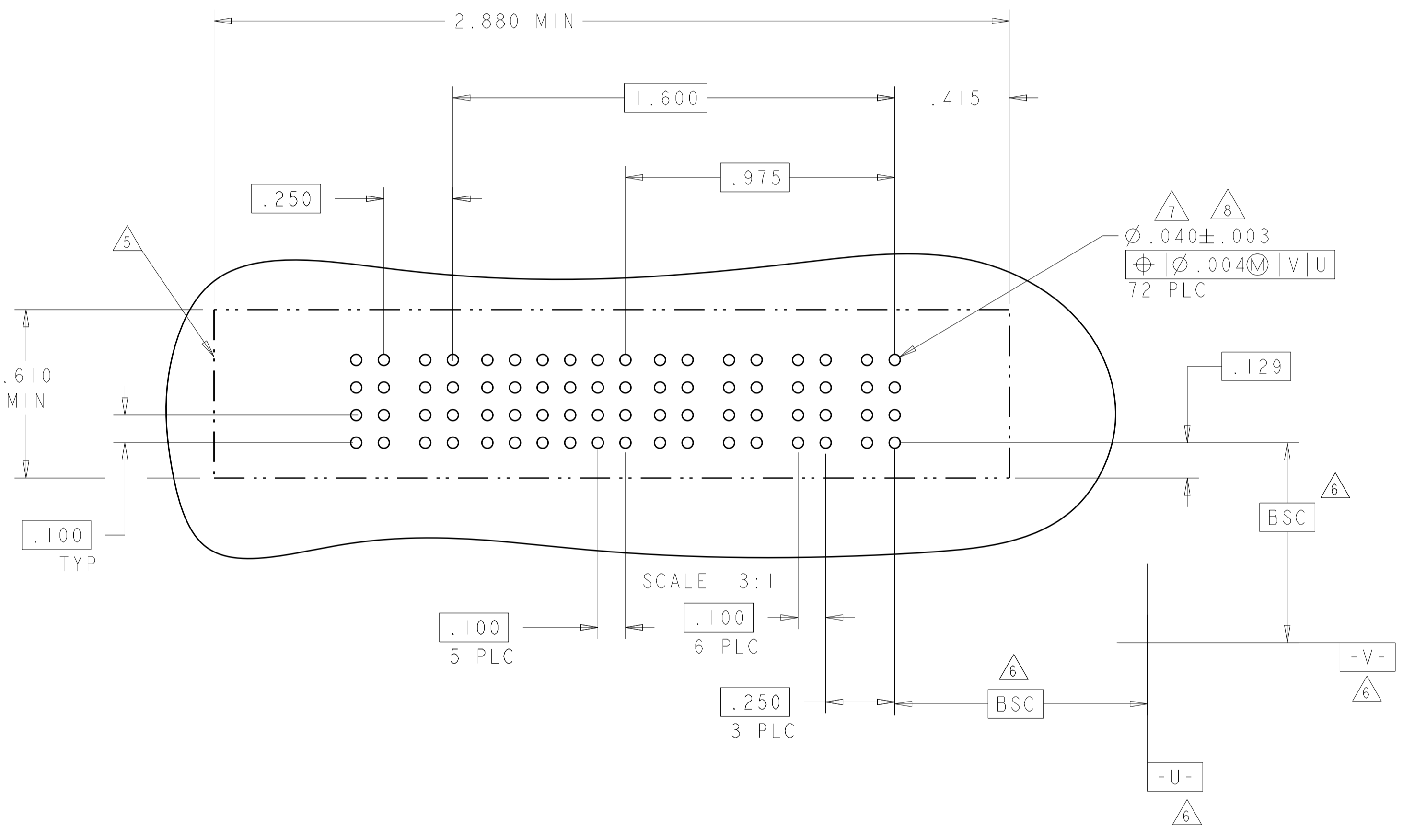
| LOC | DIST | REV | DATE | APPV |
|-----|------|-----|------|------|
| ES  | 00   |     |      |      |

| REVISIONS |             | DATE | OWN | APPV |
|-----------|-------------|------|-----|------|
| -         | SEE SHEET 1 | -    | -   | -    |

| PART NUMBER   | ROWS             | POWER |    | SIGNAL |    |    |    |    |    | POWER |    |    |    |    |    |
|---------------|------------------|-------|----|--------|----|----|----|----|----|-------|----|----|----|----|----|
|               |                  | P6    | P5 | 6      | 5  | 4  | 3  | 2  | 1  | P4    | P3 | P2 | P1 |    |    |
| 6450540-6     | D<br>C<br>B<br>A | GP    | GP | AP     | AP | AP | AP | AP | AP | AP    | AP | GP | GP | GP | GP |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    | AP |    |    |    |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    | AP |    |    |    |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    | AP |    |    |    |    |
| 4P + 24S + 2P |                  |       |    |        |    |    |    |    |    |       |    |    |    |    |    |

| PART NUMBER   | ROWS             | POWER |    | SIGNAL |    |    |    |    |    | POWER |    |
|---------------|------------------|-------|----|--------|----|----|----|----|----|-------|----|
|               |                  | P2    | 6  | 5      | 4  | 3  | 2  | 1  | P1 |       |    |
| 6450540-7     | D<br>C<br>B<br>A | GP    | GP | AP     | AP | AP | AP | AP | AP | AP    | GP |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP | AP    |    |
| IP + 24S + IP |                  |       |    |        |    |    |    |    |    |       |    |



THIS DRAWING IS A CONTROLLED DOCUMENT.

|                       |  |             |             |             |              |              |               |
|-----------------------|--|-------------|-------------|-------------|--------------|--------------|---------------|
| DIMENSIONS:<br>INCHES | TOLERANCES UNLESS OTHERWISE SPECIFIED: | 0 PLC ± .01 | 1 PLC ± .01 | 2 PLC ± .01 | 3 PLC ± .005 | 4 PLC ± .002 | ANGLES ± 0.2° |
|-----------------------|--|-------------|-------------|-------------|--------------|--------------|---------------|

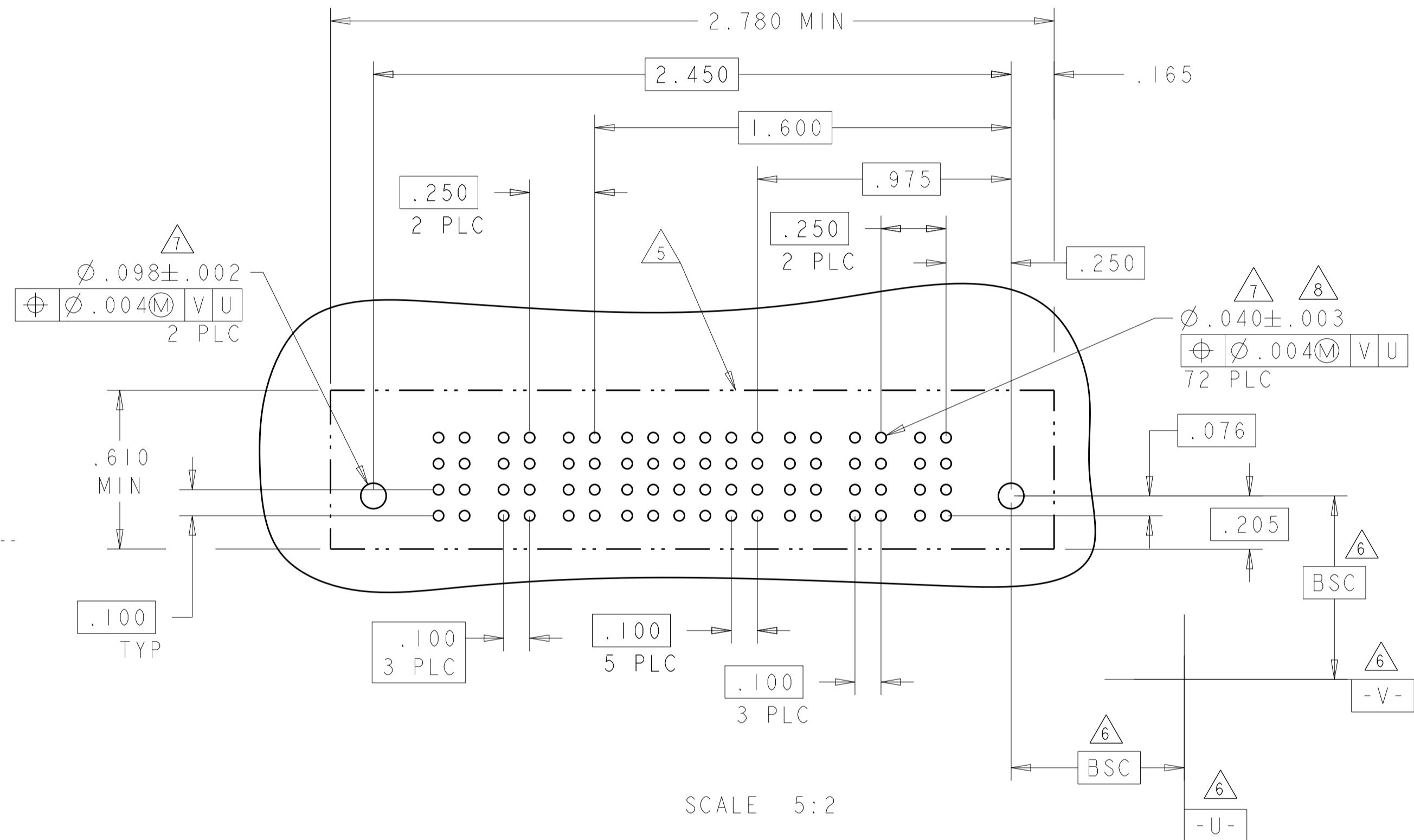
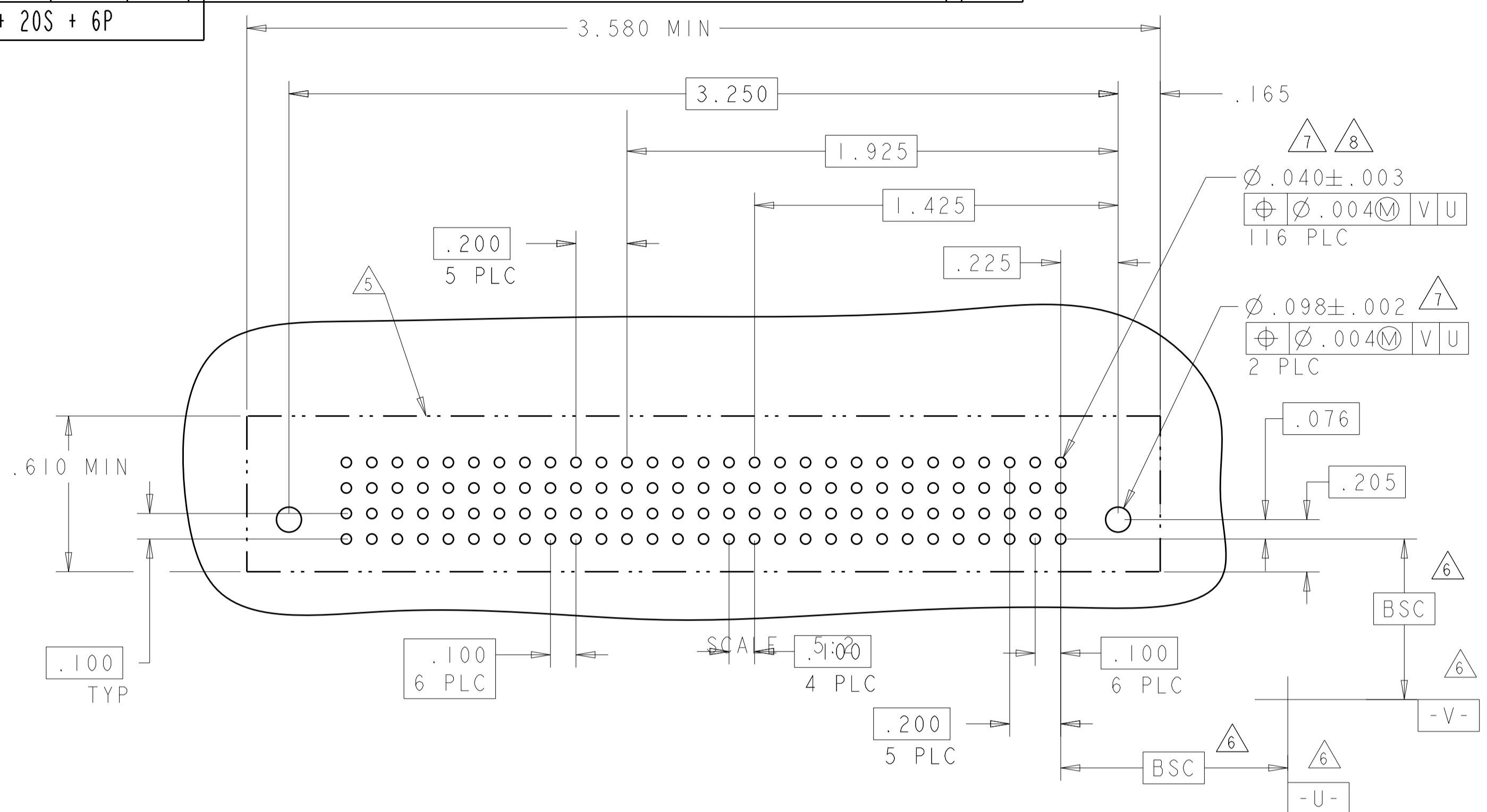
|                             |         |  |
|-----------------------------|---------|--|
| OWN: R. GRZYBOWSKI          | 29APR05 | NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL |
| CHK: M. PERCHERKE           | 29APR05 | SIZE: A1   |
| APVD: M. PERCHERKE          |         | CAGE CODE: 114-13038   |
| PRODUCT SPEC: 108-1973      |         | DRAWING NO: 6450540  |
| APPLICATION SPEC: 114-13038 |         | SCALE: 2:1   |
| WEIGHT: -                   |         | SHEET: 6 OF 19   |
| CUSTOMER DRAWING            |         | REV: K9  |

STE TE Connectivity

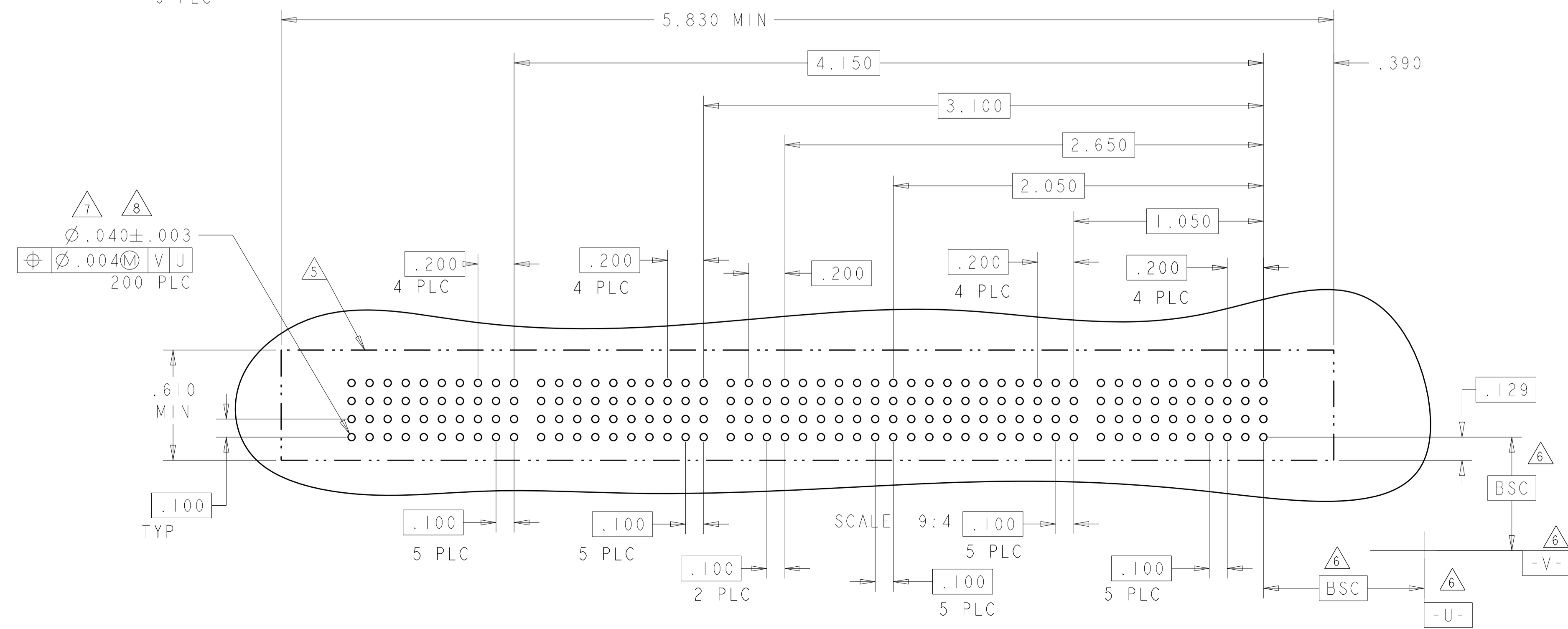
| LOC | DIST | REV | DATE | APPV |
|-----|------|-----|------|------|
| ES  | 00   |     |      |      |

| PART NUMBER | ROWS | POWER |     |     |    |    |    | SIGNAL |    |    |    |    | POWER |    |    |    |    |    |    |
|-------------|------|-------|-----|-----|----|----|----|--------|----|----|----|----|-------|----|----|----|----|----|----|
|             |      | P12   | P11 | P10 | P9 | P8 | P7 | 5      | 4  | 3  | 2  | 1  | P6    | P5 | P4 | P3 | P2 | P1 |    |
| I-6450540-2 | DCBA | GP    | GP  | GP  | GP | GP | GP | AP     | AP | AP | AP | AP | AP    | GP | GP | GP | GP | GP | GP |
|             |      | GP    | GP  | GP  | GP | GP | GP | AP     | AP | AP | AP | AP | AP    | GP | GP | GP | GP | GP | GP |
|             |      | GP    | GP  | GP  | GP | GP | GP | AP     | AP | AP | AP | AP | AP    | GP | GP | GP | GP | GP | GP |
|             |      | GP    | GP  | GP  | GP | GP | GP | AP     | AP | AP | AP | AP | AP    | GP | GP | GP | GP | GP | GP |

| PART NUMBER | ROWS | POWER |    |    | SIGNAL |    |    |    |    |    | POWER |    |    |    |    |
|-------------|------|-------|----|----|--------|----|----|----|----|----|-------|----|----|----|----|
|             |      | P6    | P5 | P4 | 6      | 5  | 4  | 3  | 2  | 1  | P3    | P2 | P1 |    |    |
| 2-6450540-0 | DCBA | GP    | GP | GP | AP     | AP | AP | AP | AP | AP | AP    | AP | GP | GP | GP |
|             |      | GP    | GP | GP | AP     | AP | AP | AP | AP | AP | AP    | AP | GP | GP | GP |
|             |      | GP    | GP | GP | AP     | AP | AP | AP | AP | AP | AP    | AP | GP | GP | GP |
|             |      | GP    | GP | GP | AP     | AP | AP | AP | AP | AP | AP    | AP | GP | GP | GP |



| PART NUMBER | ROWS | POWER |     |     |     |     |     |     |     |     |     | SIGNAL |     |    |    |    |    | POWER |    |     |    |    |    |    |    |    |    |    |    |
|-------------|------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|----|----|----|----|-------|----|-----|----|----|----|----|----|----|----|----|----|
|             |      | P22   | P21 | P20 | P19 | P18 | P17 | P16 | P15 | P14 | P13 | P12    | P11 | 6  | 5  | 4  | 3  | 2     | 1  | P10 | P9 | P8 | P7 | P6 | P5 | P4 | P3 | P2 | P1 |
| I-6450540-4 | DCBA | GP    | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP     | AP  | AP | AP | AP | AP | AP    | AP | GP  | GP | GP | GP | GP | GP | GP | GP | GP | GP |
|             |      | GP    | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP     | AP  | AP | AP | AP | AP | AP    | AP | GP  | GP | GP | GP | GP | GP | GP | GP | GP | GP |
|             |      | GP    | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP     | AP  | AP | AP | AP | AP | AP    | AP | GP  | GP | GP | GP | GP | GP | GP | GP | GP | GP |
|             |      | GP    | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP  | GP     | AP  | AP | AP | AP | AP | AP    | AP | GP  | GP | GP | GP | GP | GP | GP | GP | GP | GP |



|   |  |                             |  |
|---|--|-----------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | OWN: R. GRZYBOWSKI 29APR05  | TE Connectivity  |
| DIMENSIONS: INCHES  |  | CHK: M. PERCHERKE 29APR05   |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:  |  | APVD: M. PERCHERKE          | NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL |
| 0 PLC ±.01<br>1 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.002<br>5 PLC ±.002 |  | PRODUCT SPEC: 108-1973      | SIZE: A1   |
| MATERIAL: FINISH: 27  |  | APPLICATION SPEC: 114-13038 | CAGE CODE: DRAWING NO: 6450540                               |
| WEIGHT: 114-13038   |  | CUSTOMER DRAWING            | SCALE: 2:1 SHEET 7 OF 19 REV: K9                             |





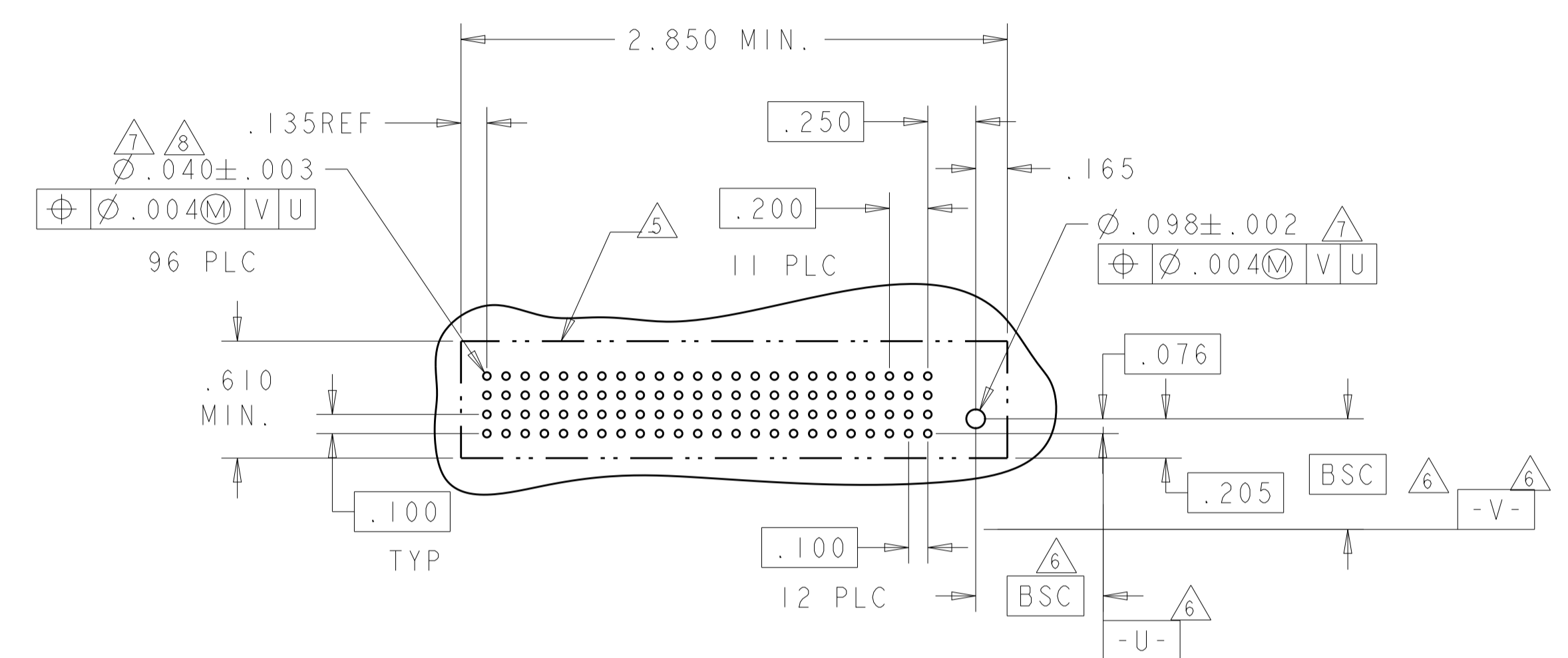
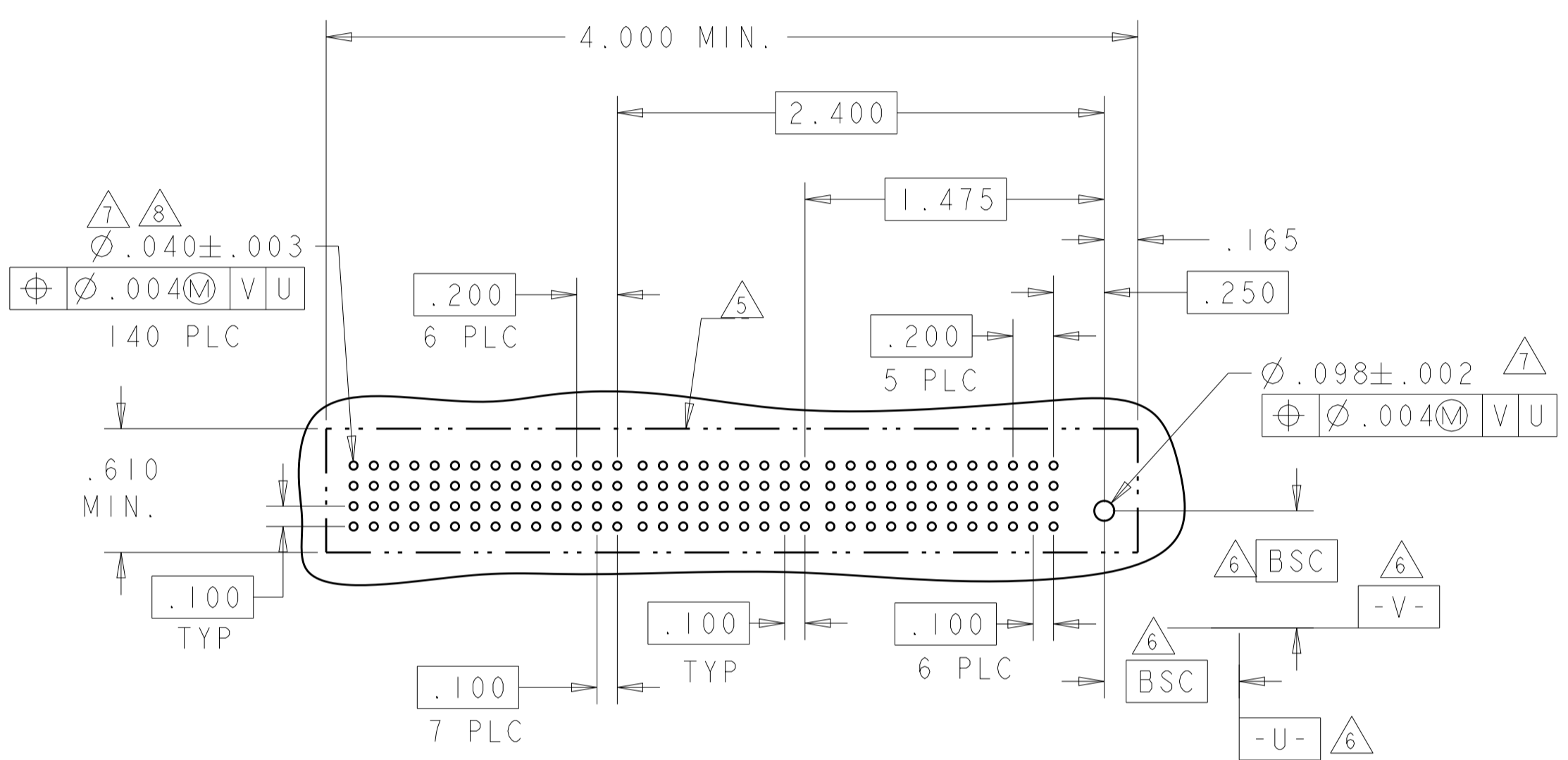




| LOC         | DIST | REV | DATE | BY | APPV |
|-------------|------|-----|------|----|------|
| ES          | 00   |     |      |    |      |
| REVISIONS   |      |     |      |    |      |
| DESCRIPTION |      |     | DATE | BY | APPV |
| SEE SHEET 1 |      |     |      |    |      |

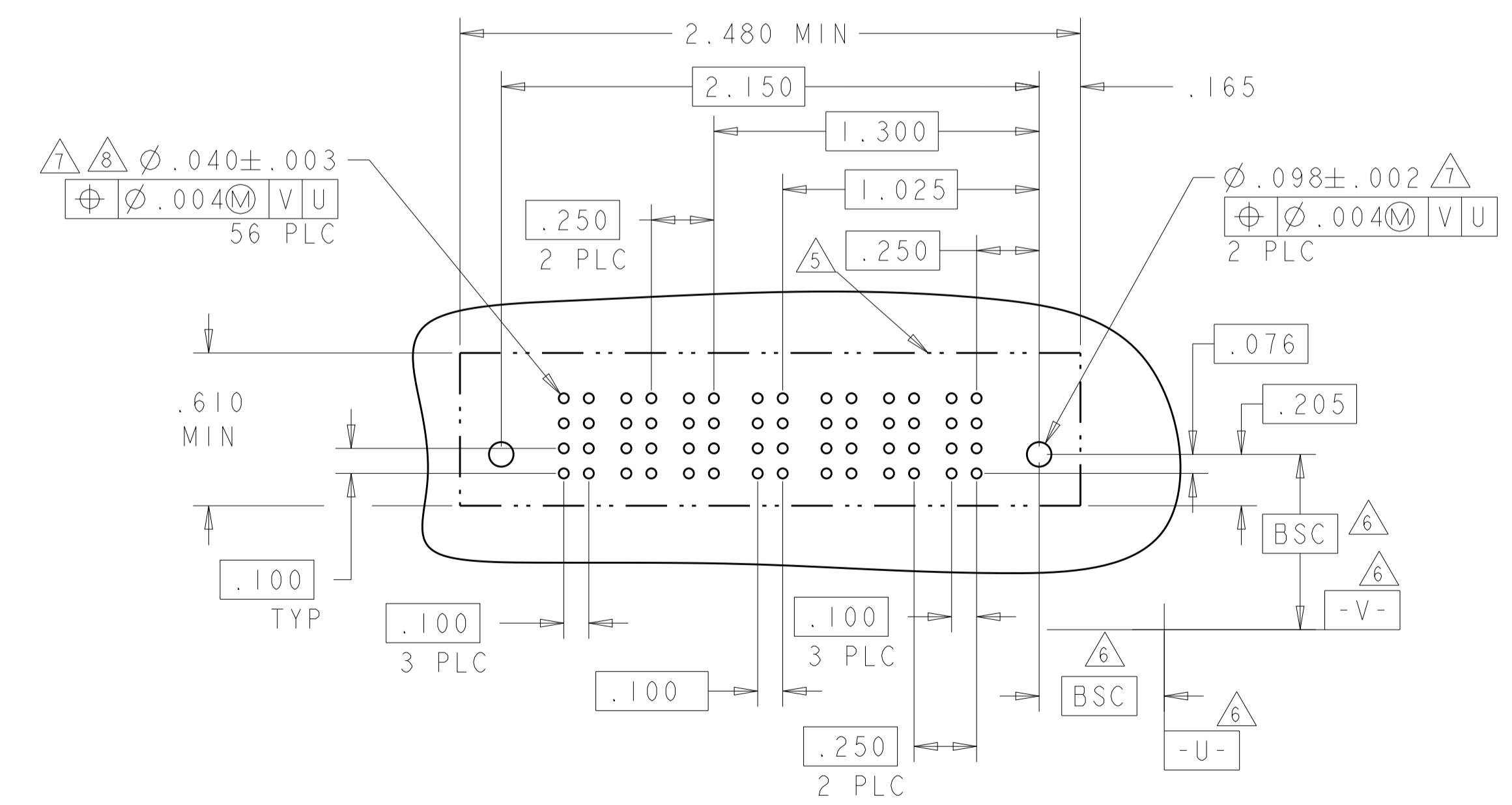
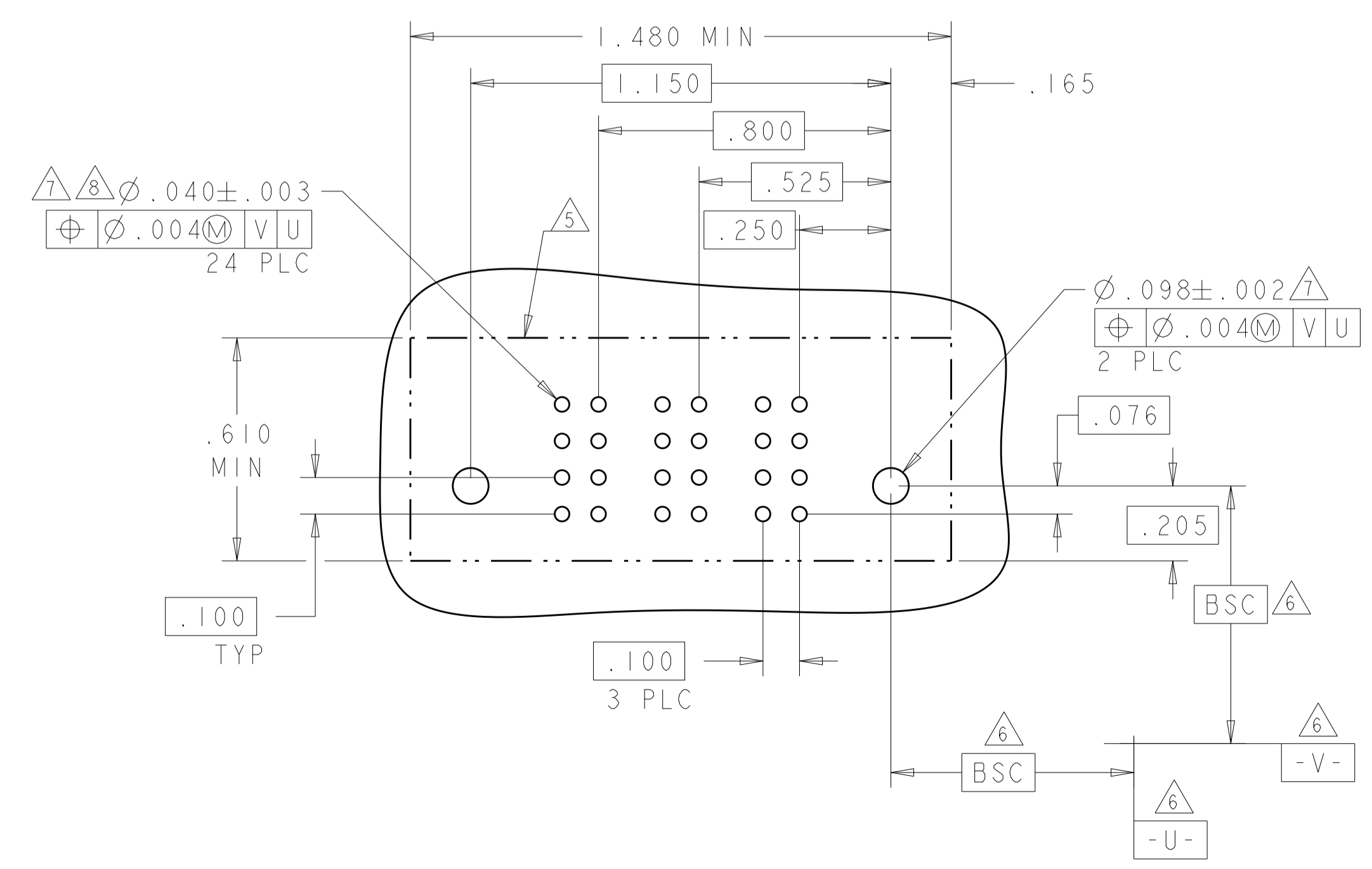
| PART NUMBER       | ROWS             | POWER |     |     |     |    |    | SIGNAL |    |    |    |    |    |    |    |    |    | POWER |    |    |    |    |    | HD |
|-------------------|------------------|-------|-----|-----|-----|----|----|--------|----|----|----|----|----|----|----|----|----|-------|----|----|----|----|----|----|
|                   |                  | P13   | P12 | P11 | P10 | P9 | P8 | P7     | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  | P6    | P5 | P4 | P3 | P2 | P1 |    |
| 4-6450540-4       | D<br>C<br>B<br>A | GS    | GS  | GS  | GS  | GS | GS | GS     | AP | AP | AP | AP | AP | AP | AP | AP | AP | GS    | GS | GS | GS | GS | GS | HD |
|                   |                  | GS    | GS  | GS  | GS  | GS | GS | GS     | AP | AP | AP | AP | AP | AP | AP | AP | AP | GS    | GS | GS | GS | GS | GS |    |
|                   |                  | GS    | GS  | GS  | GS  | GS | GS | GS     | AP | AP | AP | AP | AP | AP | AP | AP | AP | GS    | GS | GS | GS | GS | GS |    |
| 6HDP + 36S + 7HDP |                  |       |     |     |     |    |    |        |    |    |    |    |    |    |    |    |    |       |    |    |    |    |    |    |

| PART NUMBER | ROWS             | POWER |     |     |    |    |    |    |    |    |    | HD |    |
|-------------|------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|
|             |                  | P12   | P11 | P10 | P9 | P8 | P7 | P6 | P5 | P3 | P2 |    | P1 |
| 4-6450540-5 | D<br>C<br>B<br>A | GS    | GS  | GS  | GS | GS | GS | GS | GS | GS | GS | GS | HD |
|             |                  | GS    | GS  | GS  | GS | GS | GS | GS | GS | GS | GS | GS |    |
|             |                  | GS    | GS  | GS  | GS | GS | GS | GS | GS | GS | GS | GS |    |
| 12HDP       |                  |       |     |     |    |    |    |    |    |    |    |    |    |



| PART NUMBER  | ROWS             | POWER |    | SIGNAL |    | POWER |    | HD |    |
|--------------|------------------|-------|----|--------|----|-------|----|----|----|
|              |                  | P2    | P1 | 2      | 1  | P2    | P1 |    |    |
| 4-6450540-6  | D<br>C<br>B<br>A | GS    | GS | AP     | AP | AP    | AP | GS | HD |
|              |                  | GS    | GS | AP     | AP | AP    | AP | GS |    |
|              |                  | GS    | GS | AP     | AP | AP    | AP | GS |    |
| IP + 8S + IP |                  |       |    |        |    |       |    |    |    |

| PART NUMBER  | ROWS             | POWER |    |    | SIGNAL |    | POWER |    |    | HD |
|--------------|------------------|-------|----|----|--------|----|-------|----|----|----|
|              |                  | P6    | P5 | P4 | 2      | 1  | P3    | P2 | P1 |    |
| 4-6450540-7  | D<br>C<br>B<br>A | HP    | HP | HP | BP     | BP | HP    | HP | HP | HD |
|              |                  | HP    | HP | HP | BP     | BP | HP    | HP | HP |    |
|              |                  | HP    | HP | HP | BP     | BP | HP    | HP | HP |    |
| 3P + 8S + 3P |                  |       |    |    |        |    |       |    |    |    |

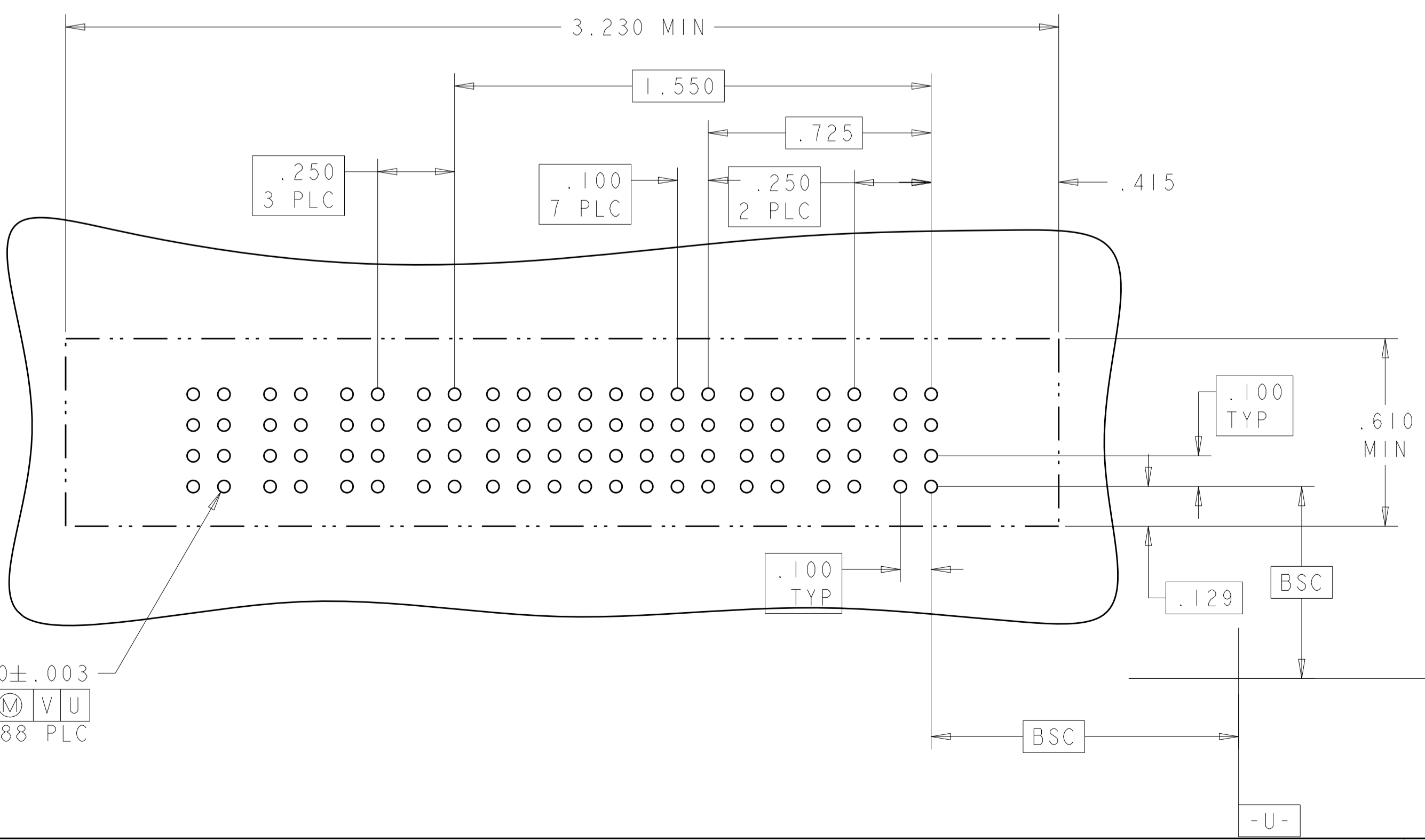
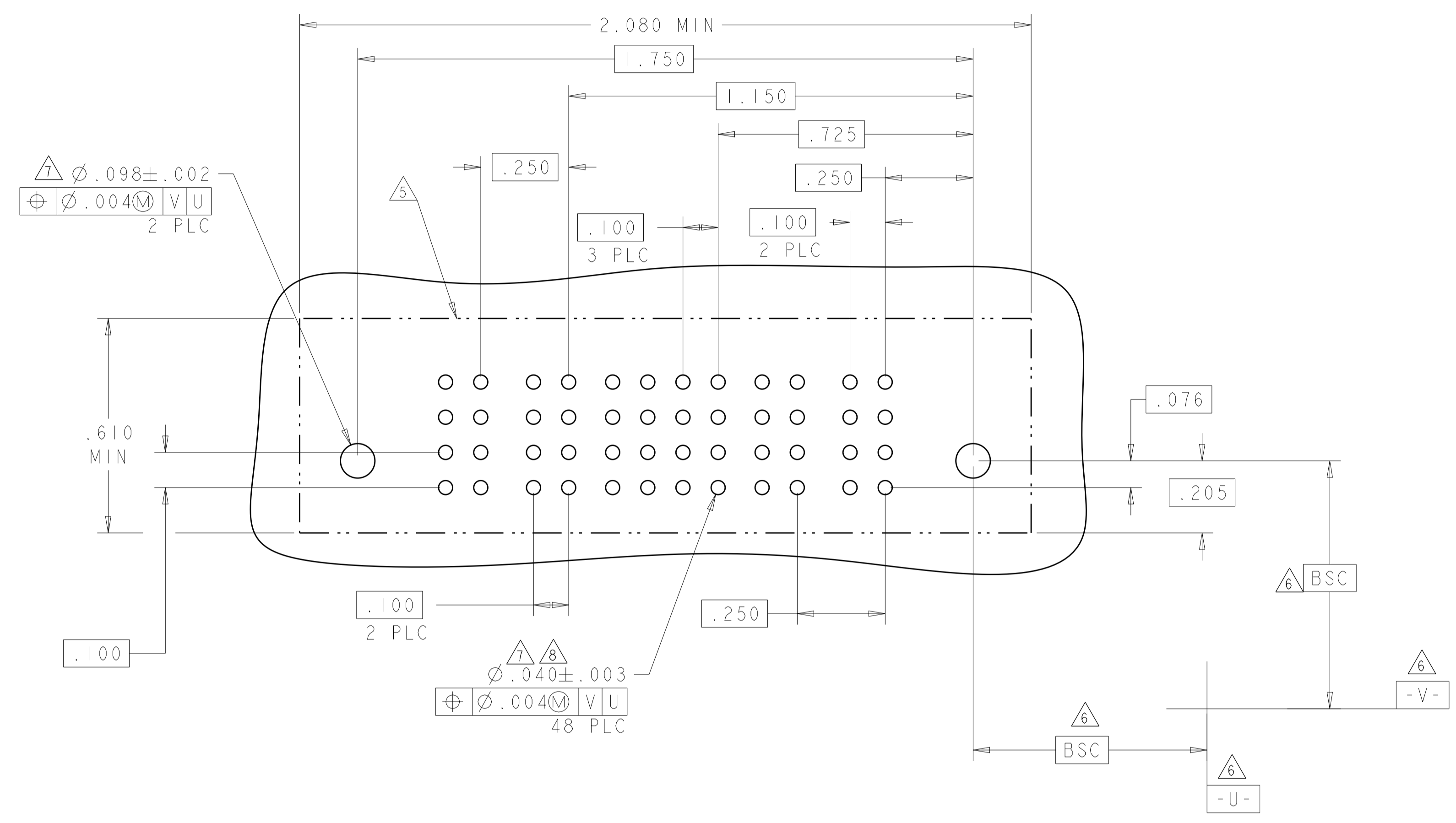
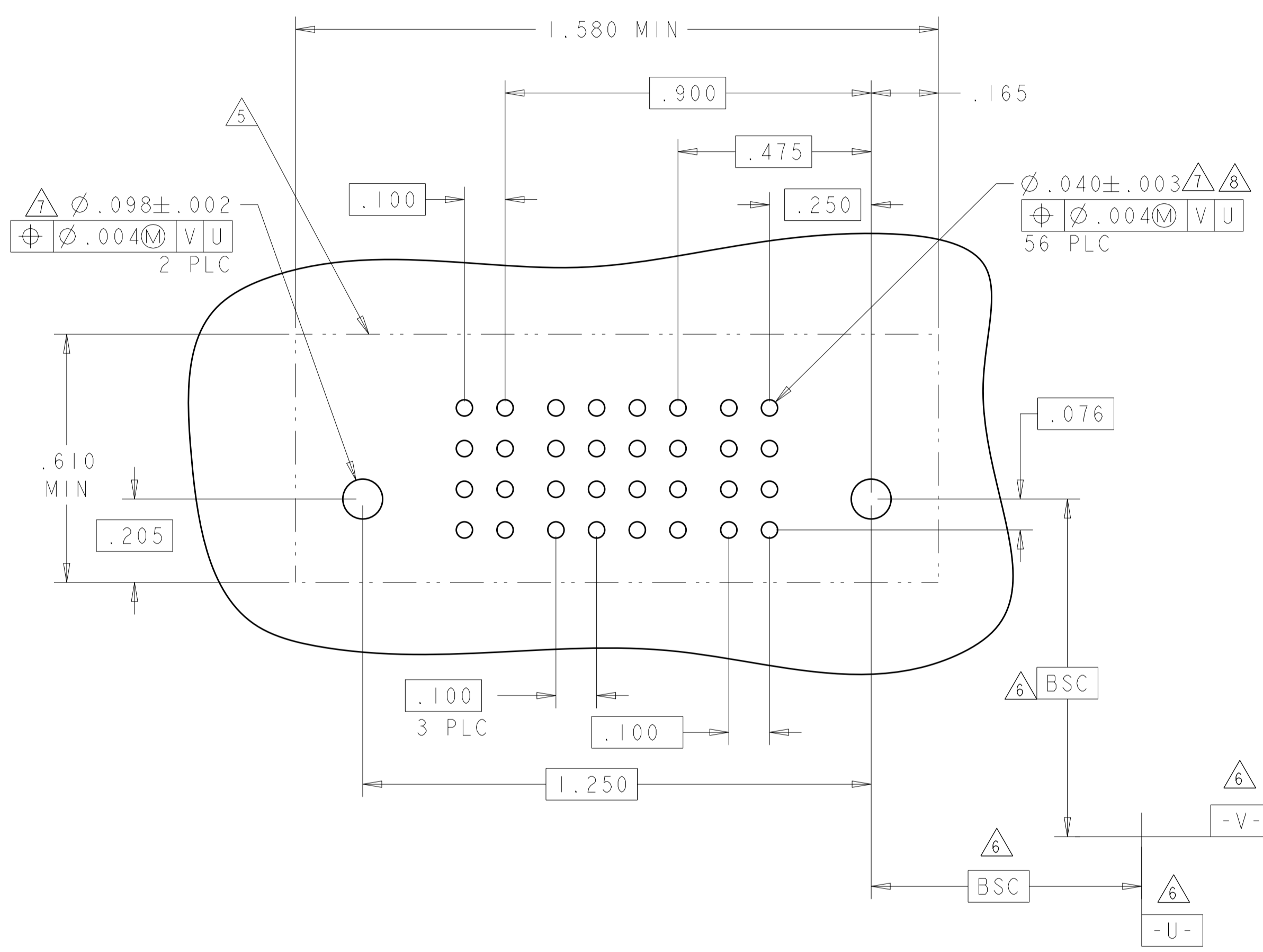


THIS DRAWING IS A CONTROLLED DOCUMENT.

|             |  |                             |  |
|-------------|--|-----------------------------|--|
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: | OWN: R. GRZYBOWSKI 29APR05  | CHK: M. PERCHERKE 29APR05                                    |
| INCHES      | 0 PLC ±.01                             | APVD: M. PERCHERKE          | NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL |
|             | 1 PLC ±.01                             | PRODUCT SPEC: 108-1973      | SIZE: A1   |
|             | 2 PLC ±.01                             | APPLICATION SPEC: 114-13038 | CAGE CODE: 6450540   |
|             | 3 PLC ±.005                            | WEIGHT: -                   | RESTRICTED TO: -   |
|             | 4 PLC ±.002                            | CUSTOMER DRAWING            | SCALE: 2:1 SHEET 11 OF 19 REV: K9                            |
| MATERIAL:   | FINISH:                                |                             |  |

| PART NUMBER   | ROWS             | POWER |    | SIGNAL |    |    |    | POWER |    |  |
|---------------|------------------|-------|----|--------|----|----|----|-------|----|--|
|               |                  | P2    | 4  | 3      | 2  | 1  | PI |       |    |  |
| 4-6450540-8   | D<br>C<br>B<br>A | GS    | AP | AP     | AP | AP |    |       | GS |  |
|               |                  |       | AP | AP     | AP | AP |    |       |    |  |
|               |                  |       | AP | AP     | AP | AP |    |       |    |  |
|               |                  |       | AP | AP     | AP | AP |    |       |    |  |
| IP + 16S + 1P |                  |       |    |        |    |    |    |       |    |  |

| PART NUMBER   | ROWS             | POWER |    | SIGNAL |    |    |    | POWER |    |    |
|---------------|------------------|-------|----|--------|----|----|----|-------|----|----|
|               |                  | P4    | P3 | 4      | 3  | 2  | 1  | P2    | PI |    |
| 5-6450540-1   | D<br>C<br>B<br>A | GP    | GP | GP     | AP | AP | AP | AP    | GP | GP |
|               |                  |       | GP | GP     | AP | AP | AP | AP    |    |    |
|               |                  |       | GP | GP     | AP | AP | AP | AP    |    |    |
|               |                  |       | GP | GP     | AP | AP | AP | AP    |    |    |
| 2P + 16S + 2P |                  |       |    |        |    |    |    |       |    |    |



| PART NUMBER   | ROWS             | POWER |    |    |    | SIGNAL |   |   |   |   |   |   | POWER |    |    |    |
|---------------|------------------|-------|----|----|----|--------|---|---|---|---|---|---|-------|----|----|----|
|               |                  | P7    | P6 | P5 | P4 | 8      | 7 | 6 | 5 | 4 | 3 | 2 | 1     | P3 | P2 | P1 |
| 1-6450540-1   | D<br>C<br>B<br>A | VP    | VP | VP | VP | P      | P | P | P | P | P | P | P     | VP | VP | VP |
|               |                  | VP    | VP | VP | VP | P      | P | P | P | P | P | P | P     |    |    |    |
|               |                  | VP    | VP | VP | VP | P      | P | P | P | P | P | P | P     |    |    |    |
|               |                  | VP    | VP | VP | VP | P      | P | P | P | P | P | P | P     |    |    |    |
| 3P + 32S + 4P |                  |       |    |    |    |        |   |   |   |   |   |   |       |    |    |    |

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: R. GRZYBOWSKI 29APR05, CHK: M. PERCHERKE 29APR05, APVD: M. PERCHERKE

TE Connectivity

VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SCALE: 2:1 SHEET 12 OF 19 REV: K9

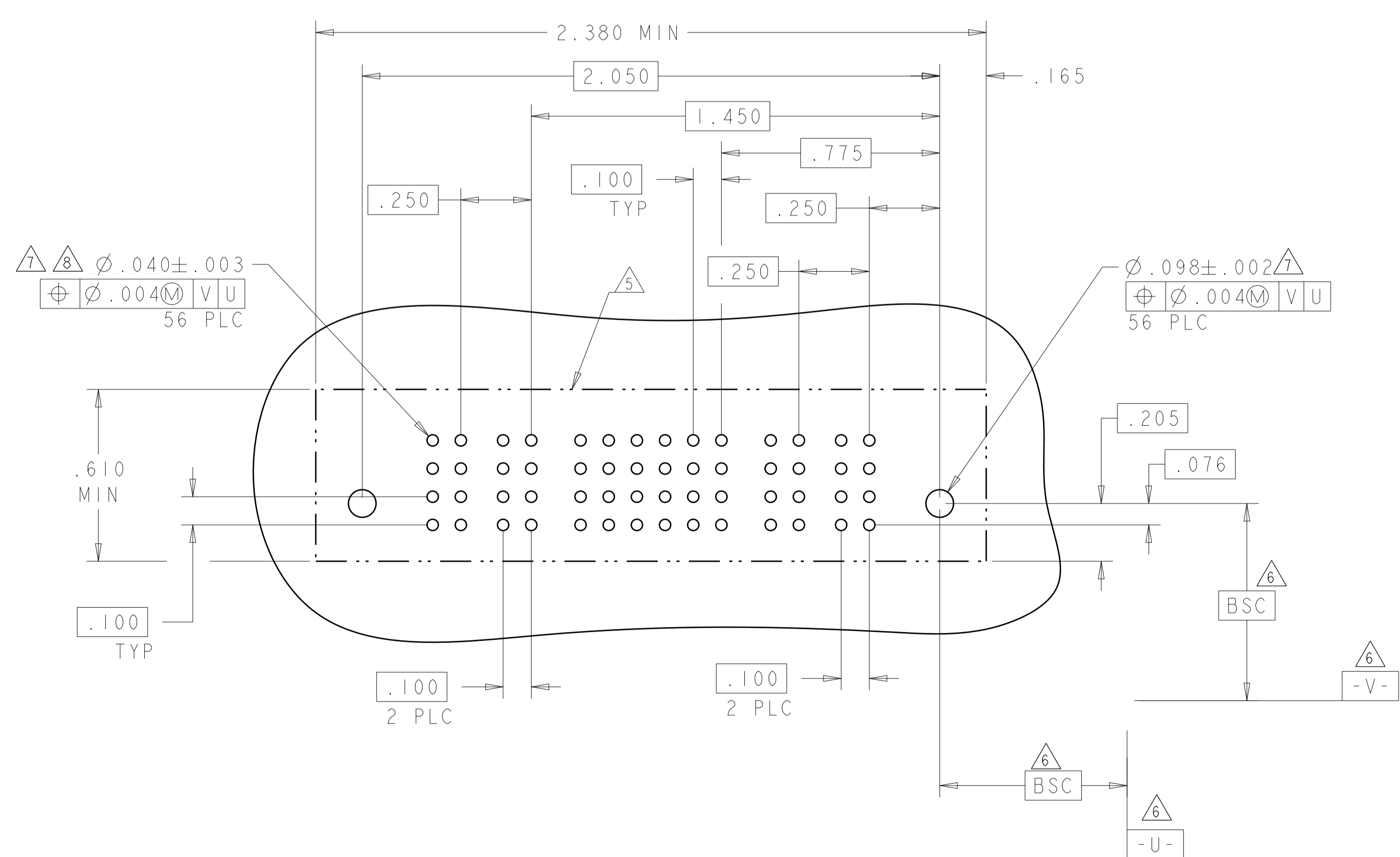
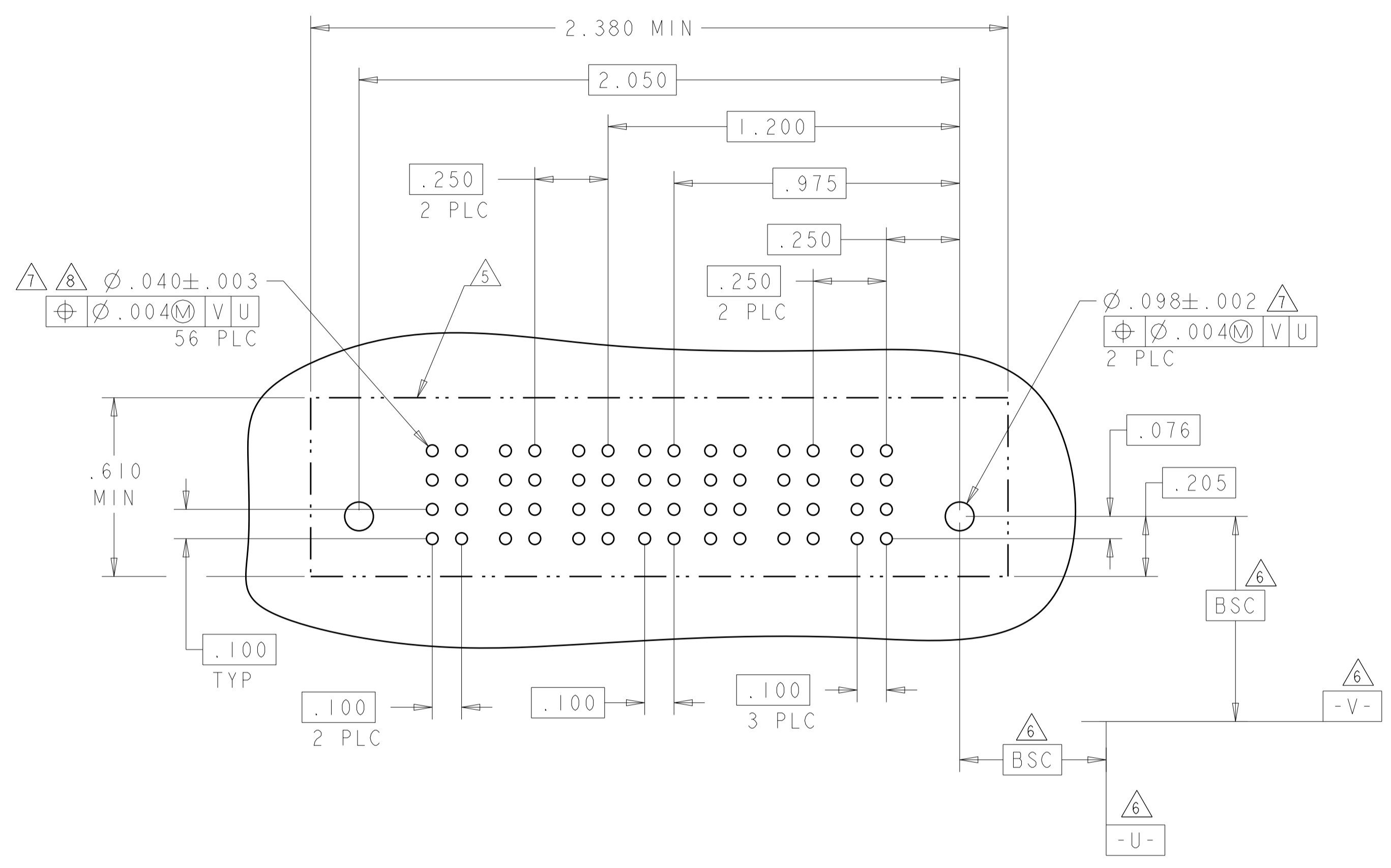
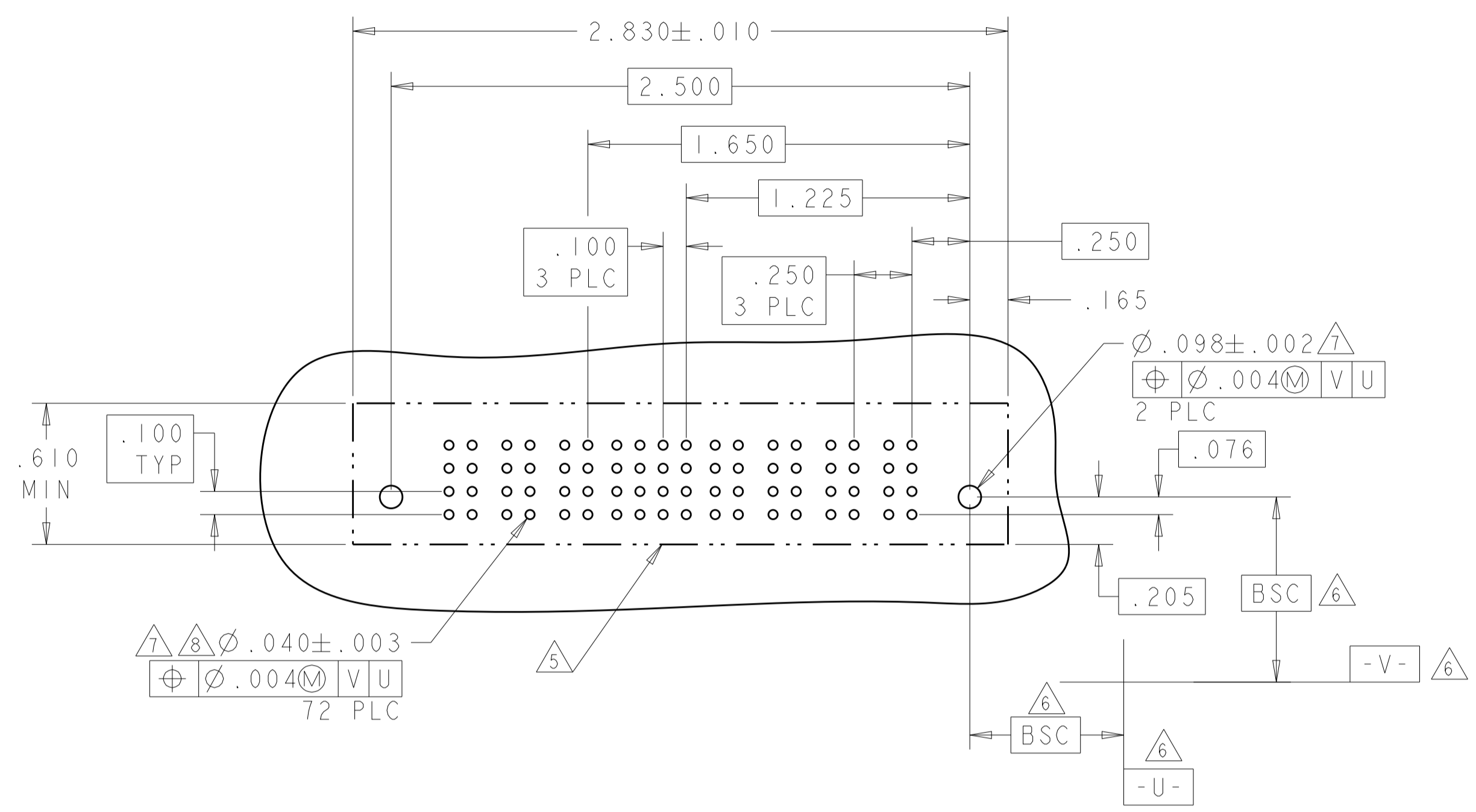


| PART NUMBER | ROWS             | POWER |    |    | SIGNAL |   |   | POWER |    |    |    |    |
|-------------|------------------|-------|----|----|--------|---|---|-------|----|----|----|----|
|             |                  | P7    | P6 | P5 | 4      | 3 | 2 | 1     | P4 | P3 | P2 | P1 |
| 5-6450540-4 | D<br>C<br>B<br>A | VS    | VS | VS | P      | P | P | P     | VS | VS | VS | VS |
|             |                  | P     | P  | P  | P      | P | P | P     | P  | P  | P  | P  |
|             |                  | P     | P  | P  | P      | P | P | P     | P  | P  | P  | P  |
|             |                  | P     | P  | P  | P      | P | P | P     | P  | P  | P  | P  |

4P + 16S + 3P

| PART NUMBER | ROWS             | POWER |    |    | SIGNAL |    | POWER |    |    |
|-------------|------------------|-------|----|----|--------|----|-------|----|----|
|             |                  | P6    | P5 | P4 | 2      | 1  | P3    | P2 | P1 |
| 5-6450540-5 | D<br>C<br>B<br>A | GS    | GS | GS | AP     | AP | GS    | GS | GS |
|             |                  | AP    | AP | AP | AP     | AP | AP    | AP | AP |
|             |                  | AP    | AP | AP | AP     | AP | AP    | AP | AP |
|             |                  | AP    | AP | AP | AP     | AP | AP    | AP | AP |

3P + 8S + 3P



| PART NUMBER | ROWS             | POWER |    | SIGNAL |    |    |    |    | POWER |    |    |    |
|-------------|------------------|-------|----|--------|----|----|----|----|-------|----|----|----|
|             |                  | P4    | P3 | 6      | 5  | 4  | 3  | 2  | 1     | P2 | P1 |    |
| 5-6450540-9 | D<br>C<br>B<br>A | GS    | GS | AP     | AP | AP | AP | AP | AP    | AP | GS | GS |
|             |                  | AP    | AP | AP     | AP | AP | AP | AP | AP    | AP | AP | AP |
|             |                  | AP    | AP | AP     | AP | AP | AP | AP | AP    | AP | AP | AP |
|             |                  | AP    | AP | AP     | AP | AP | AP | AP | AP    | AP | AP | AP |

2P + 24S + 2P

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: R. GRZYBOWSKI 29APR05  
 CHK: M. PERCHERKE 29APR05  
 APVD: M. PERCHERKE

DIMENSIONS: INCHES  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ±.  
 1 PLC ±.01  
 2 PLC ±.01  
 3 PLC ±.005  
 4 PLC ±.002  
 ANGLES ±.020

MATERIAL FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: R. GRZYBOWSKI 29APR05  
 CHK: M. PERCHERKE 29APR05  
 APVD: M. PERCHERKE

PRODUCT SPEC: 108-1973  
 APPLICATION SPEC: 114-13038  
 WEIGHT: -

CUSTOMER DRAWING

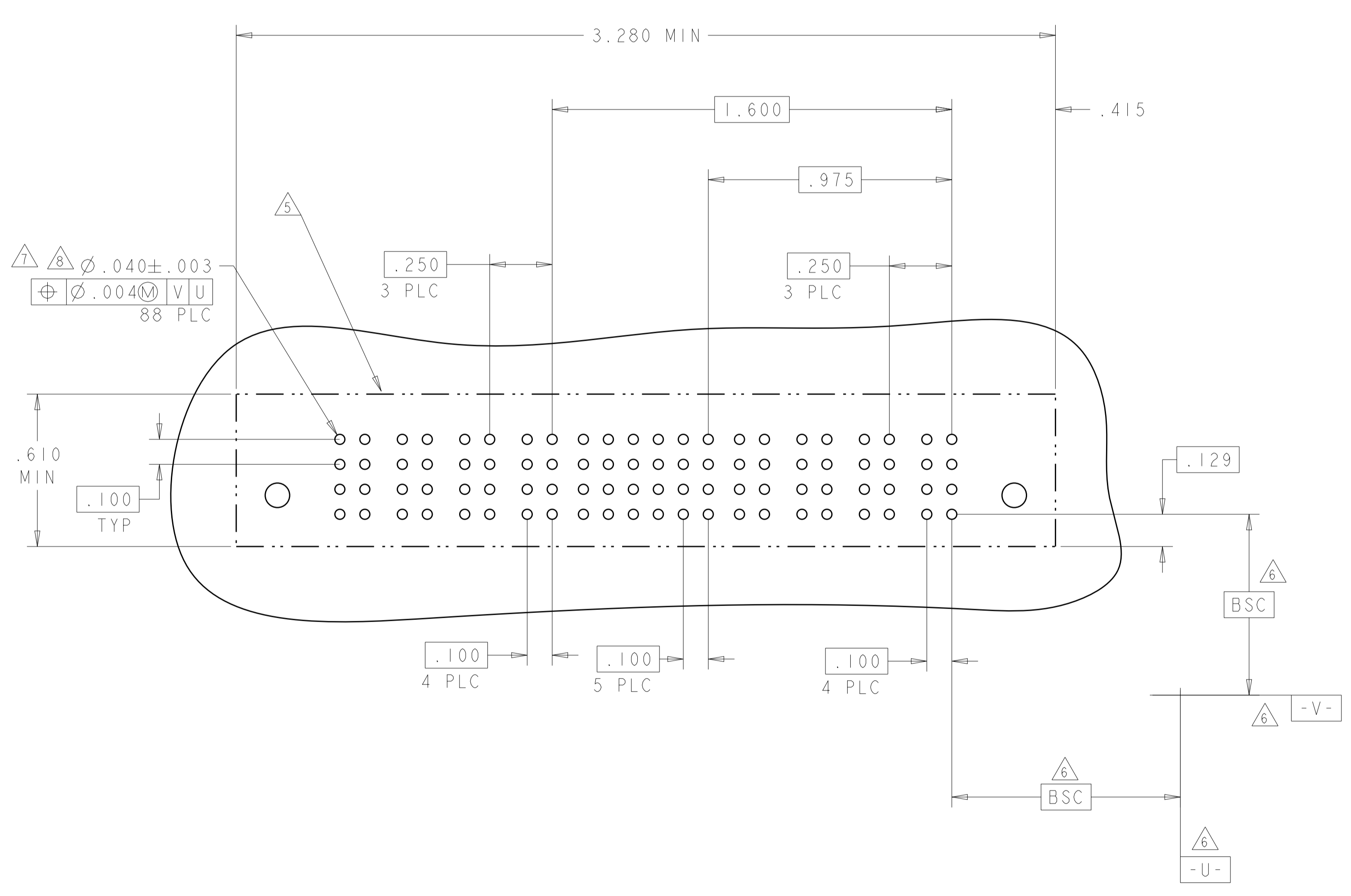
NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL  
 SIZE: A1  
 CAGE CODE: 100779  
 DRAWING NO: C=6450540

RESTRICTED TO: -  
 SCALE: 2:1  
 SHEET: 14 OF 19  
 REV: K9

TE Connectivity

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

| PART NUMBER   | ROWS             | POWER    |    |    |    | SIGNAL |    |    |    |    |    | POWER |    |    |    |    |
|---------------|------------------|----------|----|----|----|--------|----|----|----|----|----|-------|----|----|----|----|
|               |                  | P8       | P7 | P6 | P5 | 6      | 5  | 4  | 3  | 2  | 1  | P4    | P3 | P2 | P1 |    |
| 6-6450540-0   | D<br>C<br>B<br>A | [Symbol] | GS | GS | GS | GS     | AP | AP | AP | AP | AP | AP    | GS | GS | GS | GS |
|               |                  |          | GS | GS | GS | GS     | AP | AP | AP | AP | AP | AP    | GS | GS | GS | GS |
|               |                  |          | GS | GS | GS | GS     | AP | AP | AP | AP | AP | AP    | GS | GS | GS | GS |
|               |                  |          | GS | GS | GS | GS     | AP | AP | AP | AP | AP | AP    | GS | GS | GS | GS |
| 4P + 24S + 4P |                  |          |    |    |    |        |    |    |    |    |    |       |    |    |    |    |



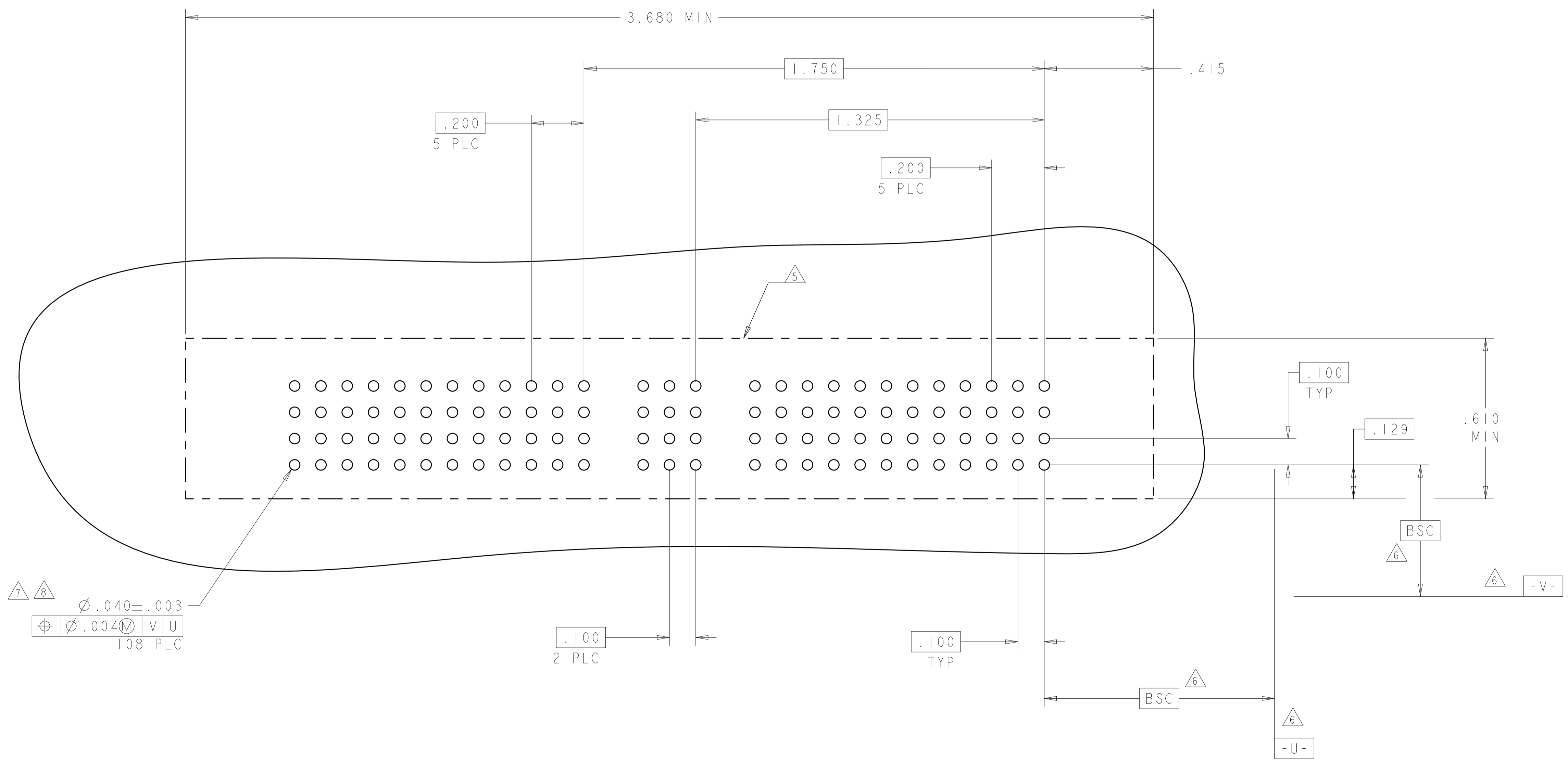
|  |  |                                 |  |
|--|--|---------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |  | DWN<br>R. GRZYBOWSKI<br>29APR05 | <br>TE Connectivity  |
| DIMENSIONS:<br>INCHES  |  | CHK<br>M. PERCHERKE<br>29APR05  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±.<br>1 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.0020<br>ANGLES ±.2° |  | APVD<br>M. PERCHERKE            | NAME<br>VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL |
| MATERIAL   |  | PRODUCT SPEC<br>108-1973        | RESTRICTED TO  |
| FINISH   |  | APPLICATION SPEC<br>114-13038   | SIZE<br>A100779  |
|  |  | WEIGHT                          | CAGE CODE<br>6450540   |
|  |  | CUSTOMER DRAWING                | SCALE<br>2:1   |
|  |  |                                 | SHEET<br>15 OF 19  |
|  |  |                                 | REV<br>K9  |

| LOC |    | DIST |     | REVISONS    |      |     |      |
|-----|----|------|-----|-------------|------|-----|------|
| ES  | 00 | P    | LTN | DESCRIPTION | DATE | DMN | APVD |
|     |    | -    |     | SEE SHEET 1 | -    | -   | -    |
|     |    |      |     |             |      |     |      |
|     |    |      |     |             |      |     |      |

| PART NUMBER | ROWS             | POWER |     |     |    |    |    | SIGNAL |    |    |   |   | POWER |    |    |    |    |    |    |
|-------------|------------------|-------|-----|-----|----|----|----|--------|----|----|---|---|-------|----|----|----|----|----|----|
|             |                  | P12   | P11 | P10 | P9 | P8 | P7 | 5      | 4  | 3  | 2 | 1 | P6    | P5 | P4 | P3 | P2 | P1 |    |
| 6-6450540-1 | D<br>C<br>B<br>A | GP    | GP  | GP  | GP | GP | GP | AP     | AP | AP |   |   |       | GP | GP | GP | GP | GP | GP |
|             |                  | GP    | GP  | GP  | GP | GP | GP | AP     | AP | AP |   |   |       | GP | GP | GP | GP | GP | GP |
|             |                  | GP    | GP  | GP  | GP | GP | GP | AP     | AP | AP |   |   |       | GP | GP | GP | GP | GP | GP |
|             |                  | GP    | GP  | GP  | GP | GP | GP | AP     | AP | AP |   |   |       | GP | GP | GP | GP | GP | GP |

6P + 20S + 6P

NO SIGNAL CONTACTS



7 8  
 $\phi .040 \pm .003$   
 $\phi .004$  V U  
 108 PLC

.100  
 2 PLC

.100  
 TYP

|   |  |  |                      |                 |
|---|--|--|----------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DMN<br>R. GRZYBOWSKI<br>29APR05                                | 29APR05              | TE Connectivity |
| DIMENSIONS:<br>INCHES   |  | CHK<br>M. PERCHERKE<br>29APR05                                 | APVD<br>M. PERCHERKE |                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.005<br>4 PLC ±.0020<br>ANGLES ±.2°<br>FINISH |  | NAME<br>VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL |                      | SIZE<br>A100779 |
| MATERIAL<br>FINISH  |  | PRODUCT SPEC<br>108-1973                                       |                      |                 |
| APPLICATION SPEC<br>114-13038   |  | RESTRICTED TO<br>CUSTOMER DRAWING                              |                      | SCALE<br>2:1    |
| WEIGHT<br>-   |  | SHEET<br>16 OF 19  |                      | REV<br>K9       |

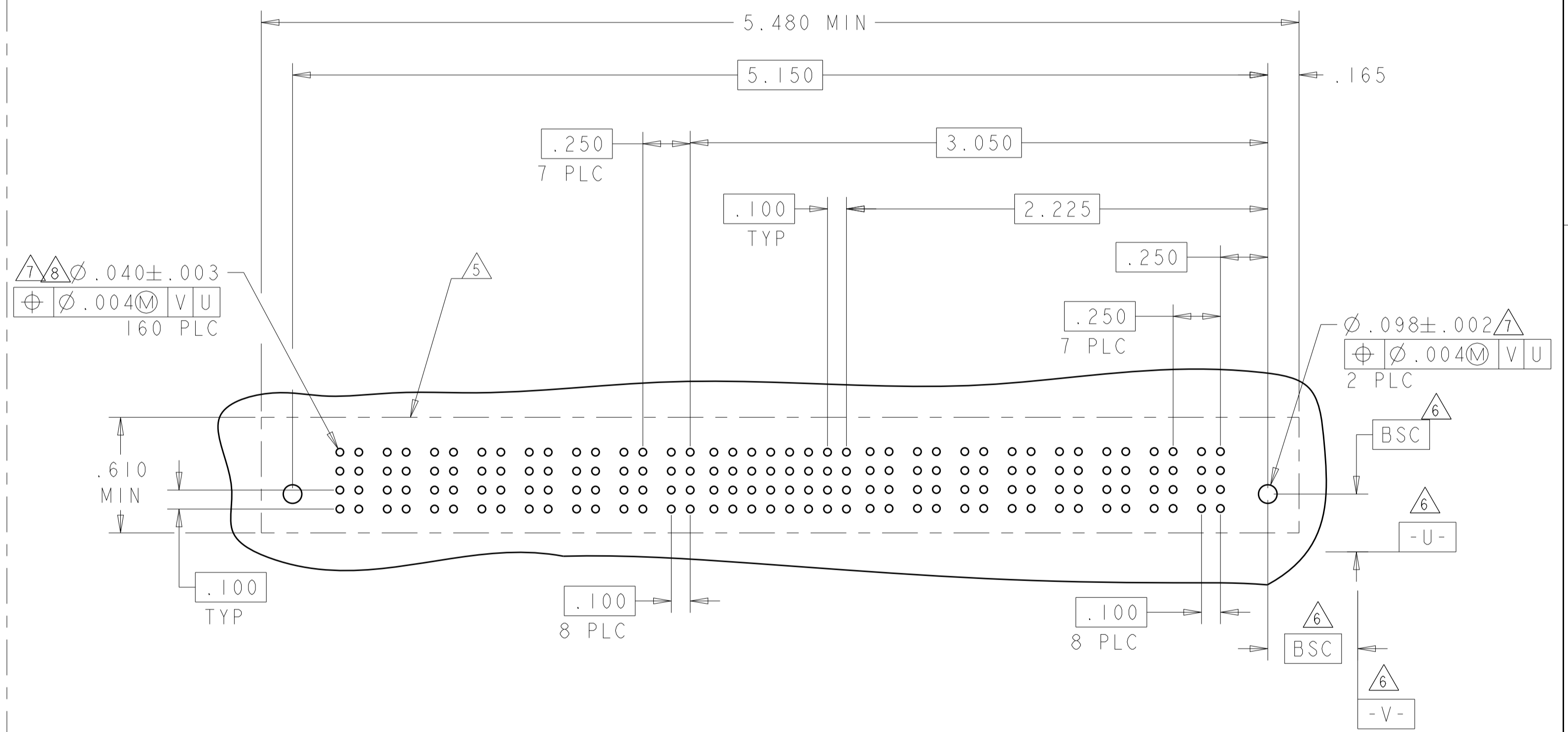
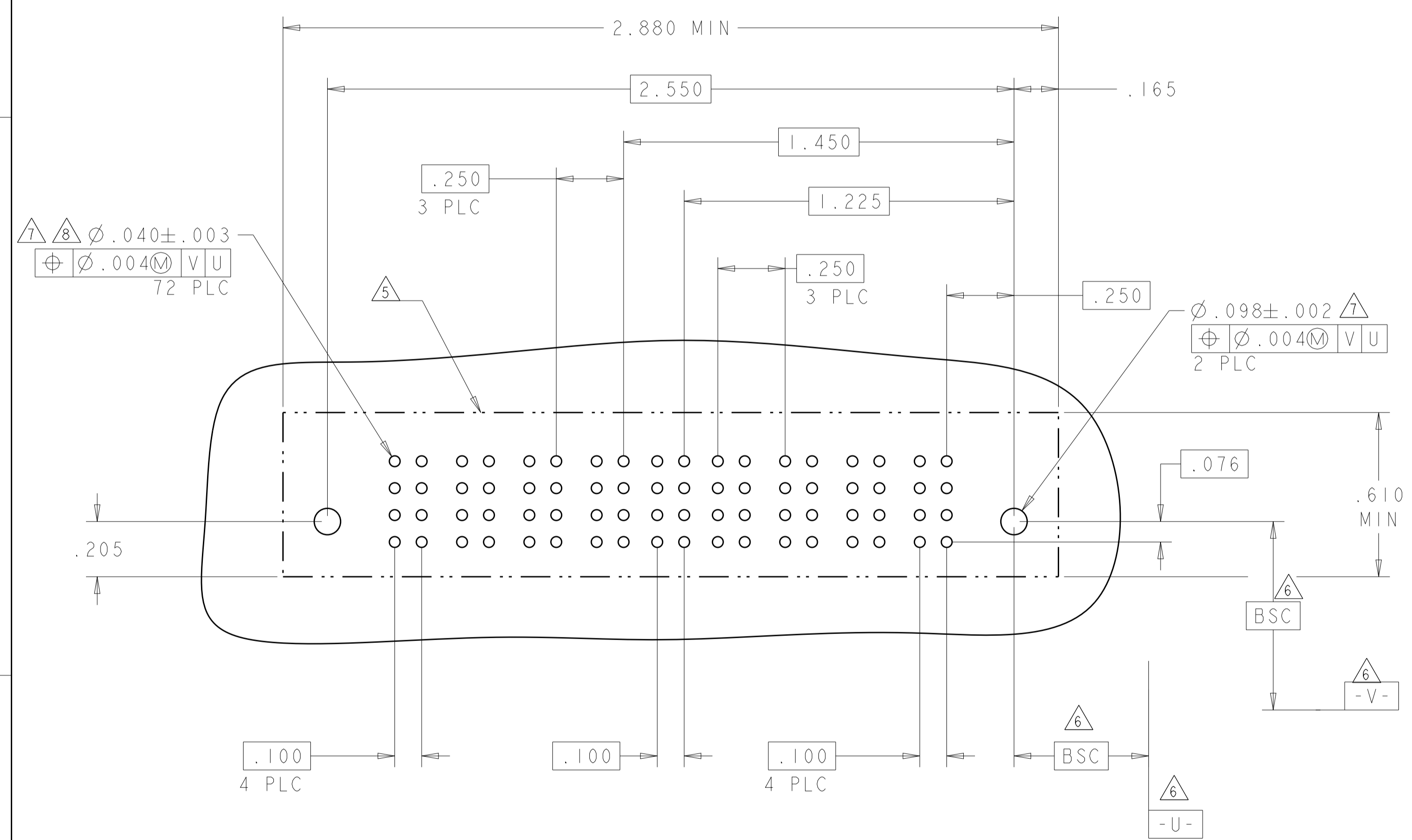




| LOC | DIST | REVISIONS   |      |     |      |
|-----|------|-------------|------|-----|------|
| P   | LTN  | DESCRIPTION | DATE | DMN | APVD |
| -   | -    | SEE SHEET 1 | -    | -   | -    |

| PART NUMBER  | ROWS             | POWER |    |    |    | SIGNAL |    | POWER |    |    |    |
|--------------|------------------|-------|----|----|----|--------|----|-------|----|----|----|
|              |                  | P8    | P7 | P6 | P5 | 2      | 1  | P4    | P3 | P2 | P1 |
| 6-6450540-5  | D<br>C<br>B<br>A | GS    | GS | GS | GS | AP     | AP | GS    | GS | GS | GS |
|              |                  |       |    |    |    | AP     | AP |       |    |    |    |
|              |                  |       |    |    |    | AP     | AP |       |    |    |    |
|              |                  |       |    |    |    | AP     | AP |       |    |    |    |
| 4P + 8S + 4P |                  |       |    |    |    |        |    |       |    |    |    |

| PART NUMBER   | ROWS | POWER |     |     |     |     |     |     |    | SIGNAL |    |    |    |    |    |    |    | POWER |    |    |    |    |    |    |    |    |  |
|---------------|------|-------|-----|-----|-----|-----|-----|-----|----|--------|----|----|----|----|----|----|----|-------|----|----|----|----|----|----|----|----|--|
|               |      | P16   | P15 | P14 | P13 | P12 | P11 | P10 | P9 | 8      | 7  | 6  | 5  | 4  | 3  | 2  | 1  | P8    | P7 | P6 | P5 | P4 | P3 | P2 | P1 |    |  |
| 4-6450540-9   | D    | GS    | GS  | GS  | GS  | GS  | GS  | GS  | GS | AP     | AP | AP | AP | AP | AP | AP | AP | GS    | GS | GS | GS | GS | GS | GS | GS |    |  |
|               | C    |       |     |     |     |     |     |     |    | AP     | AP | AP | AP | AP | AP | AP |    |       |    |    |    |    |    |    |    |    |  |
|               | B    |       |     |     |     |     |     |     |    | AP     | AP | AP | AP | AP | AP | AP |    |       |    |    |    |    |    |    |    |    |  |
| A             | HD   |       |     |     |     |     |     |     |    |        |    |    |    |    |    |    |    |       |    |    |    |    |    |    |    | HD |  |
| 8P + 32S + 8P |      |       |     |     |     |     |     |     |    |        |    |    |    |    |    |    |    |       |    |    |    |    |    |    |    |    |  |



THIS DRAWING IS A CONTROLLED DOCUMENT.

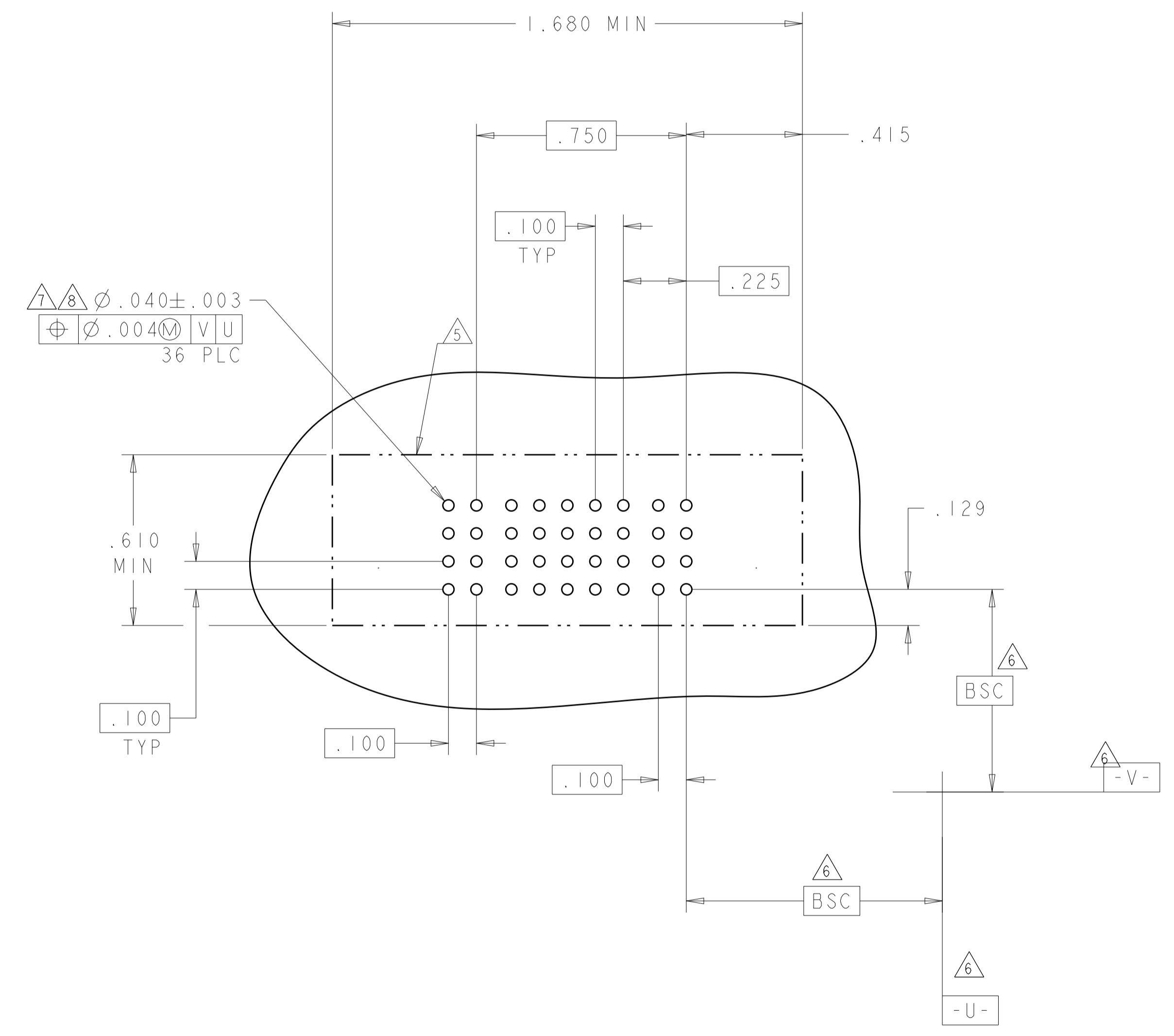
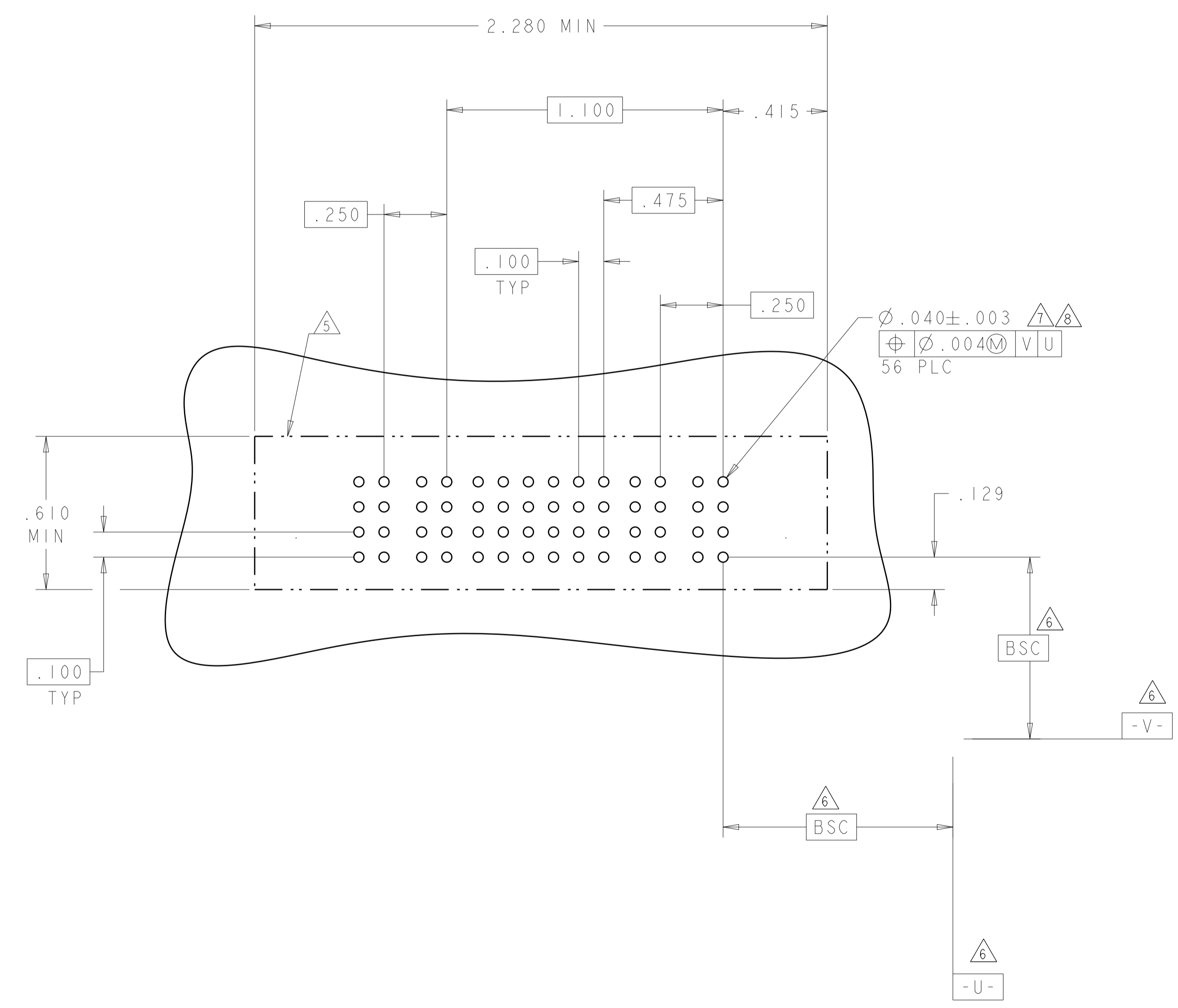
|                  |   |  |                           |                             |
|------------------|---|--|---------------------------|-----------------------------|
| DIMENSIONS:      | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                    | DMN: R. GRZYBOWSKI 29APR05                                   | CHK: M. PERCHERKE 29APR05 | APVD: M. PERCHERKE          |
| INCHES           | 0 PLC ± .01<br>1 PLC ± .01<br>2 PLC ± .01<br>3 PLC ± .005<br>4 PLC ± .002 | NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL | PRODUCT SPEC: 108-1973    | APPLICATION SPEC: 114-13038 |
| MATERIAL:        | FINISH: #2  | SIZE: A1   | CAGE CODE: 6450540        | DRAWING NO: 100779          |
| CUSTOMER DRAWING |   | SCALE: 2:1   | SHEET: 18                 | OF: 19                      |

REV: K9

| LOC         | DIST | REV | DATE | BY | APPV |
|-------------|------|-----|------|----|------|
| ES          | 00   |     |      |    |      |
| DESCRIPTION |      |     | DATE | BY | APPV |
| SEE SHEET 1 |      |     |      |    |      |

| PART NUMBER   | ROWS             | POWER |    | SIGNAL |    |    |    |    |    | POWER |    |    |
|---------------|------------------|-------|----|--------|----|----|----|----|----|-------|----|----|
|               |                  | P4    | P3 | 6      | 5  | 4  | 3  | 2  | 1  | P2    | PI |    |
| 1-6450540-0   | D<br>C<br>B<br>A | GP    | GP | AP     | AP | AP | AP | AP | AP | AP    | GP | GP |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP |       |    |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP |       |    |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP |       |    |    |
| 2P + 24S + 2P |                  |       |    |        |    |    |    |    |    |       |    |    |

| PART NUMBER   | ROWS             | POWER |    | SIGNAL |    |    |    |    |    | POWER |    |
|---------------|------------------|-------|----|--------|----|----|----|----|----|-------|----|
|               |                  | P2    | 5  | 4      | 3  | 2  | 1  | PI |    |       |    |
| 6-6450540-6   | D<br>C<br>B<br>A | GS    | GS | AP     | AP | AP | AP | AP | AP | GS    | GS |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP |       |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP |       |    |
|               |                  |       |    | AP     | AP | AP | AP | AP | AP |       |    |
| 1P + 20S + 1P |                  |       |    |        |    |    |    |    |    |       |    |



|  |  |                             |  |
|--|--|-----------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | OWN: R. GRZYBOWSKI 29APR05  | <br>TE Connectivity  |
| DIMENSIONS: INCHES                     |  | CHK: M. PERCHERKE 29APR05   |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD: M. PERCHERKE          | NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL |
| 0 PLC ± .01                            |  | PRODUCT SPEC: 108-1973      | SIZE: A1   |
| 1 PLC ± .01                            |  | APPLICATION SPEC: 114-13038 | CAGE CODE: 6450540   |
| 2 PLC ± .005                           |  | WEIGHT: -                   | RESTRICTED TO: -   |
| 3 PLC ± .002                           |  | CUSTOMER DRAWING            | SCALE: 2:1   |
| ANGLES ± .0020                         |  |                             | SHEET 19 OF 19   |
| FINISH: #2                             |  |                             | REV: K9  |



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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