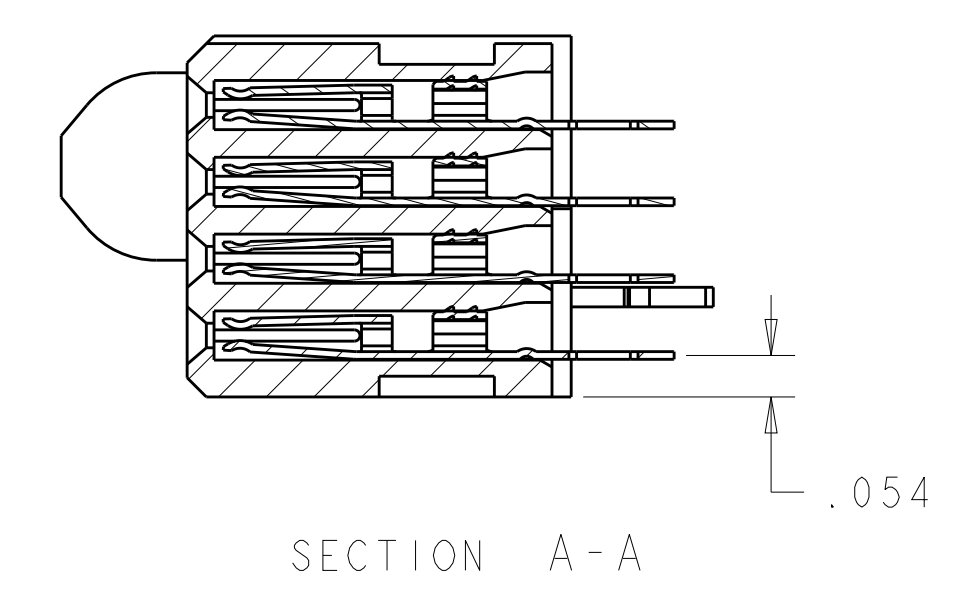
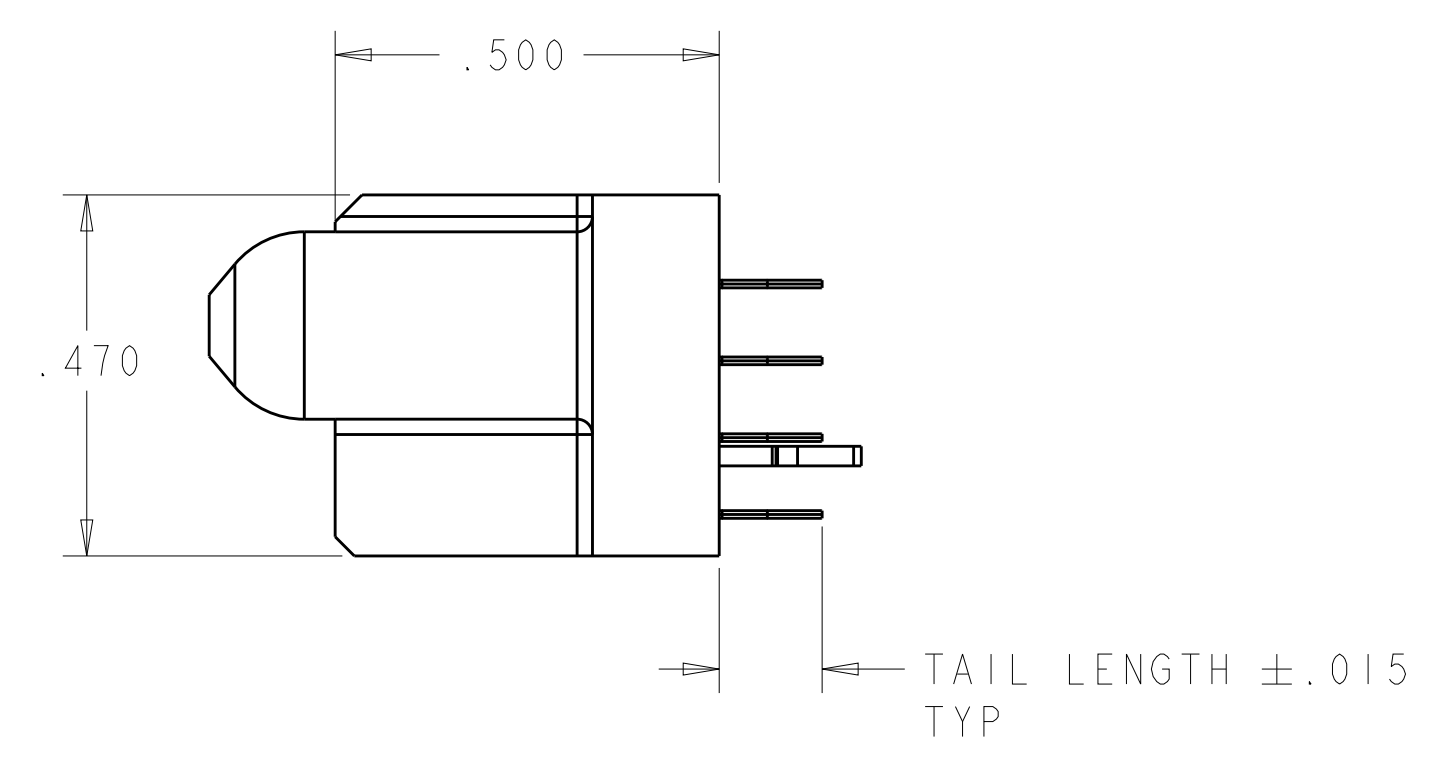
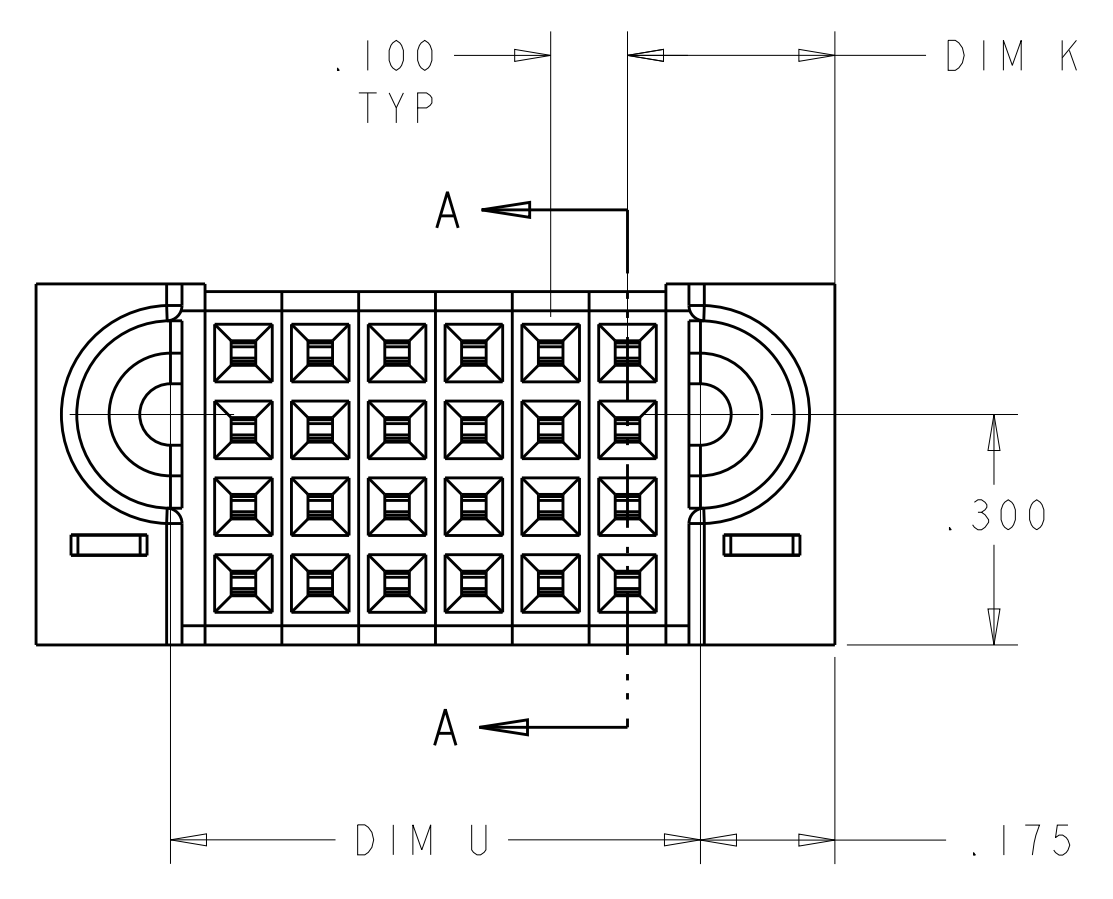
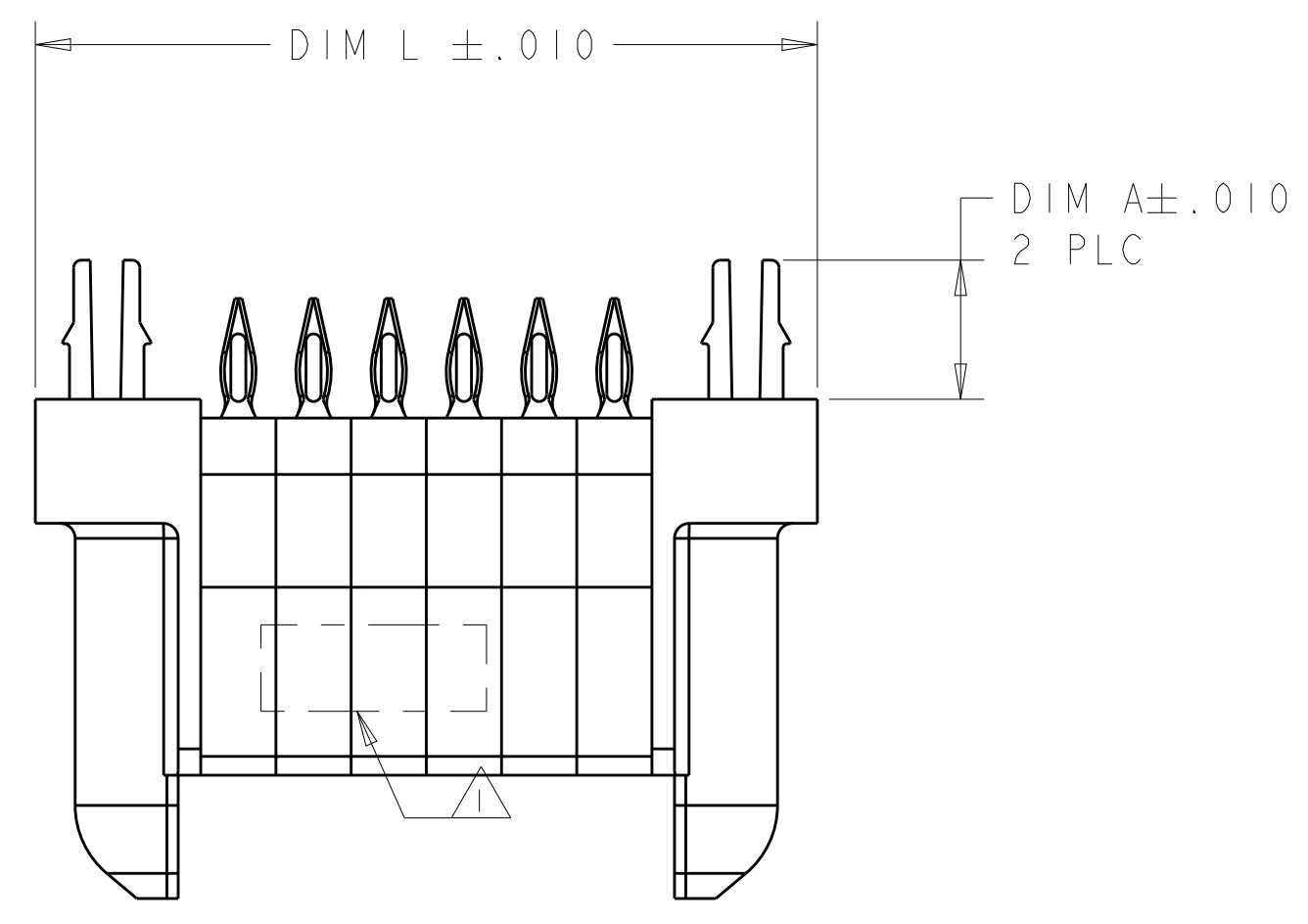
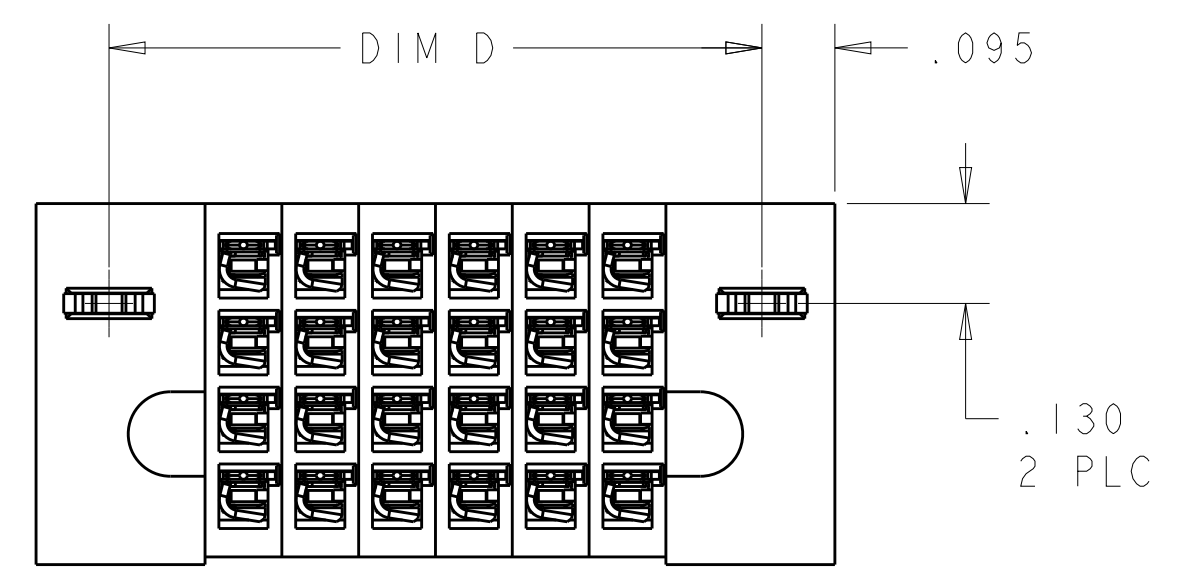


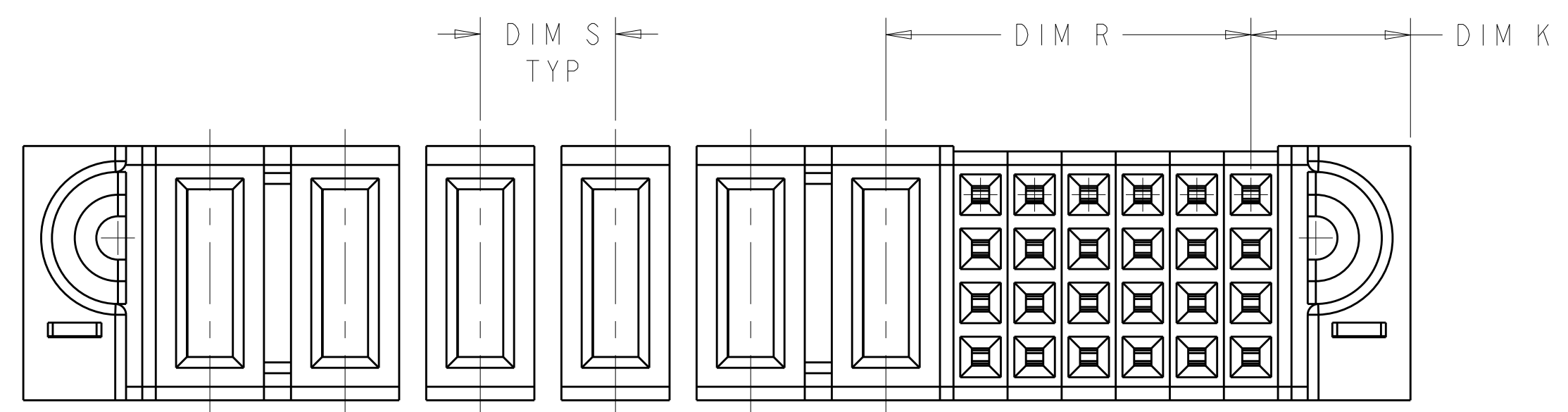
| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-------------------------|-----------|-----|------|
| | | P | LTN | DESCRIPTION | DATE | DMN | APVD |
| ES | 00 | G5 | | ADD NEW DASH NUMBER 1-8 | 11AUG2014 | AL | SZ |
| | | | | | | | |
| | | | | | | | |



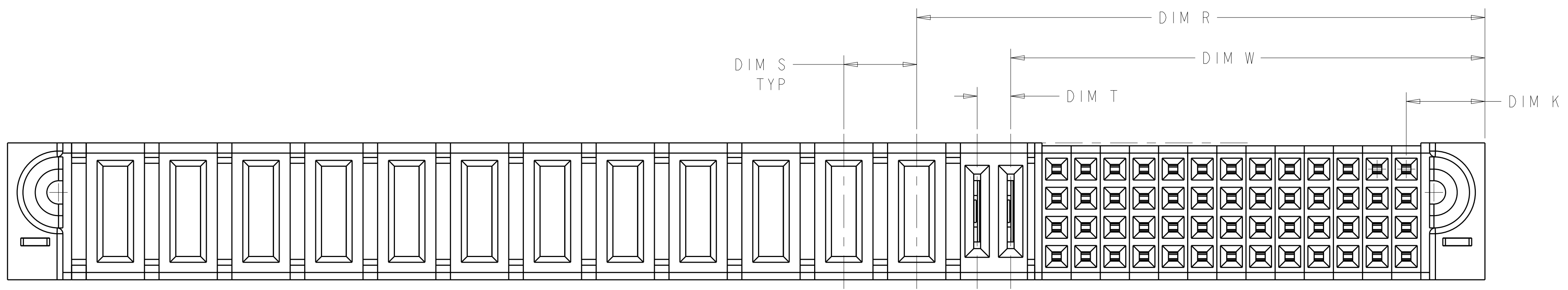
- 1 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
 SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
 POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: 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 ±.0030 HOLE
- 8 FOR "S+P" CONFIGURATION ,VARIABLE DIMENSIONS PLEASE REFER TO SHEET 2
- 9 FOR "S+LP+P" CONFIGURATION ,VARIABLE DIMENSIONS PLEASE REFER TO SHEET 2
- 10 VARIABLE DIMENSION REFER TO THE DIMENSION ON CORRRESPONDING MODEL UNDER THE PCB

| | | | | |
|--|--|---|------------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DMN C. ZHOU CHK S. ZHAO APVD | 20JUN2012 20JUN2012 | TE Connectivity |
| DIMENSIONS: INCHES | TOLERANCES UNLESS OTHERWISE SPECIFIED: | PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251 WEIGHT Customer Drawing | | |
| 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.0° | FINISH | RESTRICTED TO SHEET 1 OF 11 REV G5 | | |

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



△ FOR "S + P" CONFIGURATION
 UNSPECIFIED DIMENSIONS REFER TO SHEET 1.



△ FOR "S + LP + P" CONFIGURATION
 UNSPECIFIED DIMENSIONS REFER TO SHEET 1.

| | | | | | | | | | | | |
|----|-------|--------|----------|--------|---------|-------|-------|-------|-------|-----------------|-------------|
| 65 | .185 | - | - | - | - | 1.640 | 1.290 | 1.450 | .270 | 48S | 1-6450861-8 |
| | .128 | - | - | △ | .475 △ | 1.990 | 1.640 | 1.800 | .270 | 16S + 4P | 1-6450861-7 |
| | .185 | - | - | - | - | .840 | .490 | .650 | .270 | 16S | 1-6450861-6 |
| | .185 | - | - | .200 △ | .675 △ | 1.865 | 1.515 | 1.675 | .270 | 24S + 4P | 1-6450861-5 |
| | .185 | - | - | - | - | 2.140 | 1.790 | 1.950 | .320 | 64S | 1-6450861-4 |
| | .185 | - | - | .250 △ | .475 △ | 3.840 | 3.490 | 3.650 | .295 | 16S + 12P | 1-6450861-3 |
| | .185 | - | - | .300 △ | .875 △ | 2.465 | 2.115 | 2.275 | .320 | 32S + 4ACP | 1-6450861-2 |
| | .185 | - | - | .250 △ | .475 △ | 3.340 | 2.990 | 3.150 | .295 | 16S + 10P | 1-6450861-1 |
| | .185 | - | - | .250 △ | .675 △ | 2.040 | 1.690 | 1.850 | .270 | 24S + 4P | 6450861-9 |
| | .185 | - | - | .250 △ | .475 △ | 1.440 | 1.090 | 1.250 | .320 | 16S + 2P | 6450861-8 |
| | .185 | .115 △ | 1.6275 △ | .250 △ | 1.950 △ | 5.070 | 4.720 | 4.880 | .270 | 52S + 2LP + 12P | 6450861-6 |
| | .185 | - | - | .250 △ | .675 △ | 3.065 | 2.715 | 2.875 | .295 | 24S + 8P | 6450861-5 |
| | .185 | - | - | .250 △ | .675 △ | 2.565 | 2.215 | 2.375 | .295 | 24S + 6P | 6450861-4 |
| | .185 | - | - | .250 △ | .675 △ | 2.565 | 2.215 | 2.375 | .295 | 24S + 6P | 6450861-3 |
| | .185 | - | - | - | - | 2.240 | 1.890 | 2.050 | .270 | 72S | 6450861-2 |
| | .185 | - | - | - | - | 1.040 | .690 | .850 | .270 | 24S | 6450861-1 |
| | DIM A | DIM T | DIM W | DIM S | DIM R | DIM L | DIM U | DIM D | DIM K | DESCRIPTION | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DMN: C. ZHOU, 806N2008
 CHK: S. ZHAO, 806N2008

APVD: S. YAO

NAME: VERVIEWAREBERSSEMBLY ASSEMBLY
 W/ WITH ISH FOR GOLD PLATE, PRESSURE FIT
 MULTI-LEVEL M-LEVEL XLE

PRODUCT SPEC: 108-2292
 APPLICATION SPEC: 114-13058

SIZE: A1, CAGE CODE: 6450861, DRAWING NO: 100779, WEIGHT: -

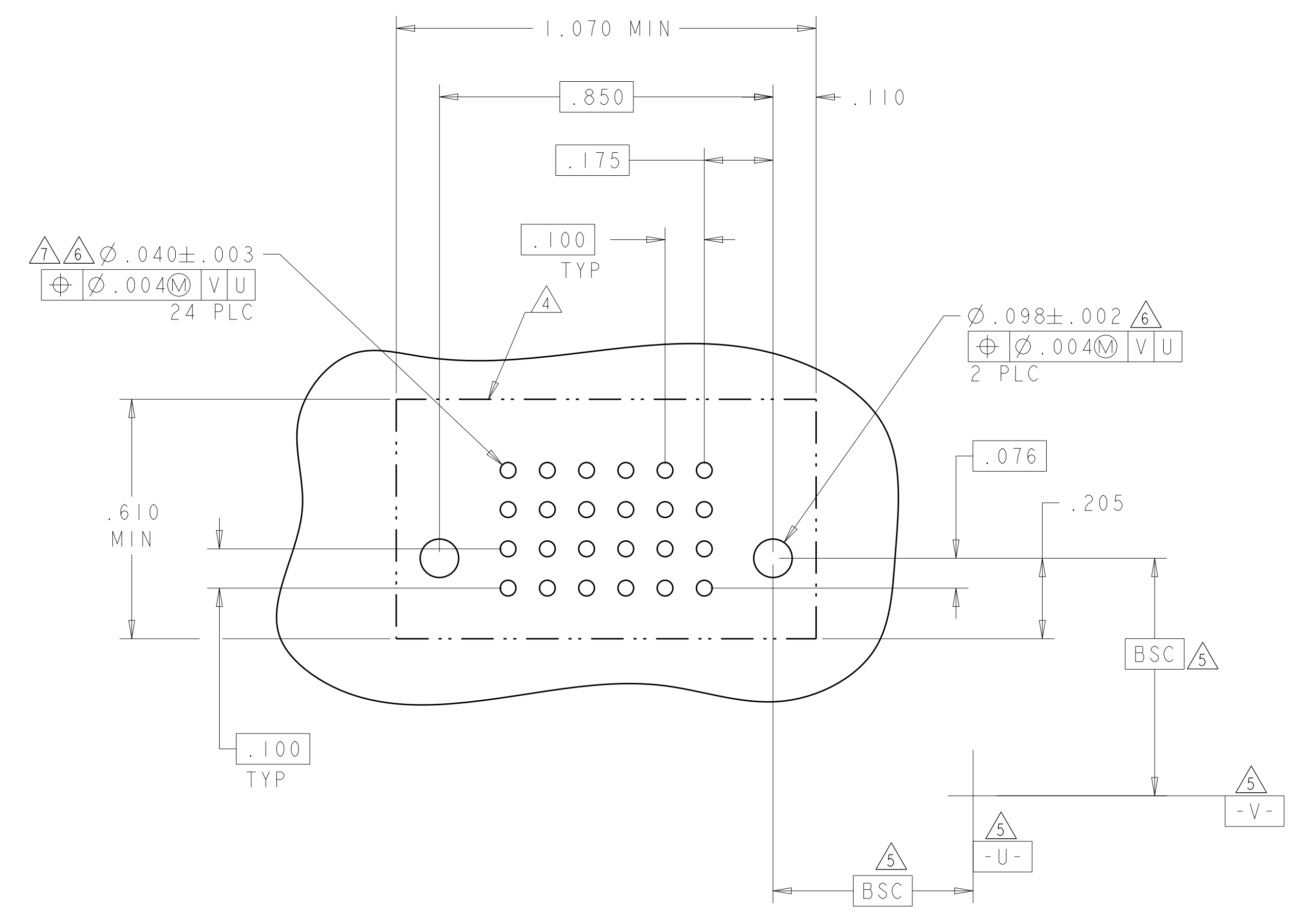
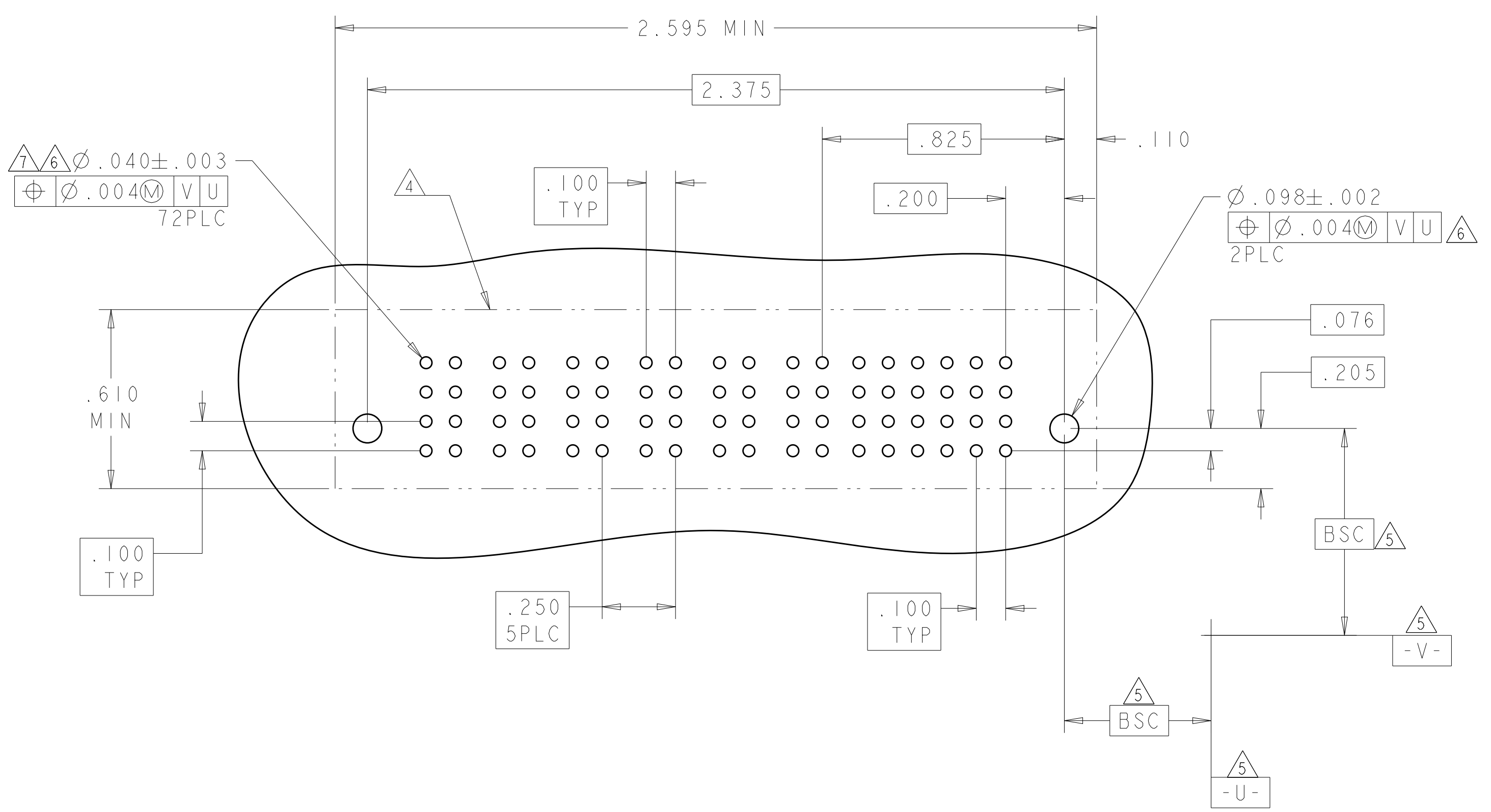
CUSTOMER DRAWING, SCALE: 4:1, SHEET: 2 OF 11, REV: 66

TE Connectivity

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

| PART NUMBER | ROWS | POWER | | | | | | SIGNAL | | | | | | | | | |
|-------------|------|-------|----|----|----|----|----|--------|----|----|----|----|----|--|--|----|--|
| | | P6 | P5 | P4 | P3 | P2 | P1 | 6 | 5 | 4 | 3 | 2 | 1 | | | | |
| 6450861-3 | DCBA | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP | AP | AP | | | | |
| | | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP | AP | AP | | | | |
| | | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP | AP | AP | | | | |
| 24S + 6P | | HD | | | | | | | | | | | | | | HD | |

| PART NUMBER | ROWS | SIGNAL | | | | | | | | | |
|-------------|------|--------|----|----|----|----|----|--|--|----|--|
| | | 6 | 5 | 4 | 3 | 2 | 1 | | | | |
| 6450861-1 | DCBA | AP | AP | AP | AP | AP | AP | | | | |
| | | AP | AP | AP | AP | AP | AP | | | | |
| | | AP | AP | AP | AP | AP | AP | | | | |
| 24S | | HD | | | | | | | | HD | |



| CODE | CONTACT TABLE |
|------|------------------------------------|
| HS | STD POWER PRESS FIT CONTACT .165" |
| BP | SIGNAL PRESS FIT CONTACT .165" |
| AP | SIGNAL PRESS FIT CONTACT .135" |
| GP | MFBL POWER PRESS FIT CONTACT .135" |
| GS | STD POWER PRESS FIT CONTACT .135" |
| CODE | TAIL LENGTH |

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: C.ZHOU 08MAR2008
 CHK: S.ZHAO 08MAR2008
 APVD: S.YAO

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

MATERIAL: FINISH:

PRODUCT SPEC: 108-2292
 APPLICATION SPEC: 114-1305B
 WEIGHT: A100779
 CUSTOMER DRAWING

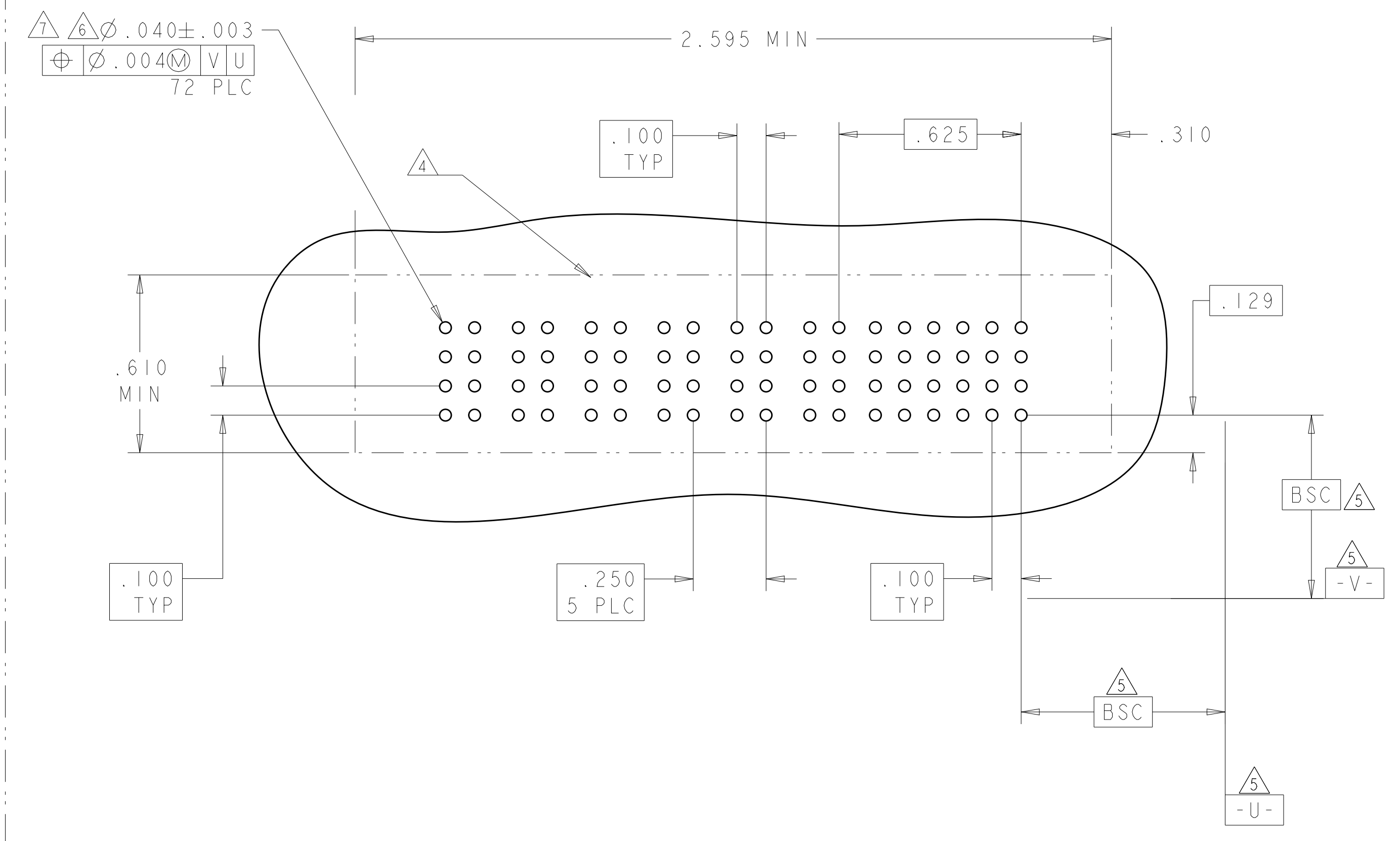
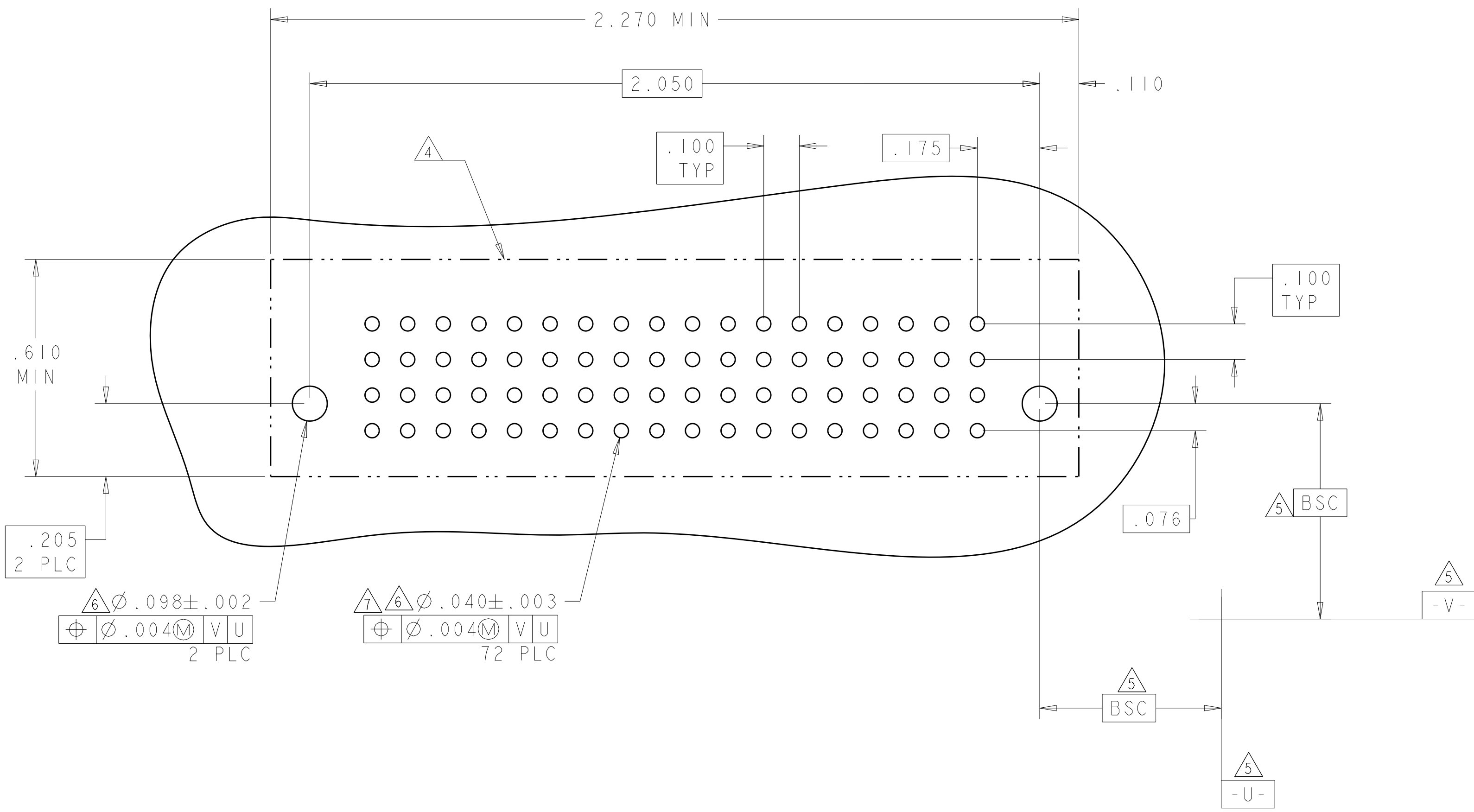
NAME: VERVE GABE REPER S&C M&B ASSEMBLY
 W/ WITH ISH FOR TO LOUDEDSE, PRESSSS FRITT
 MULTI-MELAM-HELEAM XLE

SIZE: 114-1305B
 CAGE CODE: 6450861
 SCALE: 4:1 SHEET 3 OF 11 REV: G5

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

| PART NUMBER | ROWS | SIGNAL | | | | | | | | | | | | | | | | | |
|-------------|------------------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| 6450861-2 | D C B A | 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 | 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 | AP | AP | AP | AP | AP | AP |
| 72S | | | | | | | | | | | | | | | | | | | |

| PART NUMBER | ROWS | POWER | | | | | | SIGNAL | | | | | |
|-------------|------------------|-------|----|----|----|----|----|--------|----|----|----|----|----|
| | | P6 | P5 | P4 | P3 | P2 | P1 | 6 | 5 | 4 | 3 | 2 | 1 |
| 6450861-4 | D C B A | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP | AP | AP |
| | | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP | AP | AP |
| | | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP | AP | AP |
| | | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP | AP | AP |
| 24S + 6P | | | | | | | | | | | | | |



| | | | | |
|--|--|------------------|----------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN: C.ZHOU | 80602008 | STE TE Connectivity |
| DIMENSIONS: INCHES | | CHK: S.ZHAO | 80602008 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD: S.YAO | | VERVE GABE REVERSE SMD ASSEMBLY WITH HSK FOR TIG WELDING, PRESSURE FIT MULTI-MATERIAL RELEASE XLE |
| 0 PLC ±.01 | | PRODUCT SPEC | | |
| 1 PLC ±.01 | | 108-2292 | | |
| 2 PLC ±.01 | | APPLICATION SPEC | | |
| 3 PLC ±.005 | | 114-13058 | | SIZE: A1 |
| 4 PLC ±.002 | | WEIGHT | | CAGE CODE: 6450861 |
| ANGLES: ±2° | | CUSTOMER DRAWING | | SCALE: 4:1 |
| FINISH: - | | REVISIONS | | SHEET 4 OF 11 |
| MATERIAL: - | | | | REV: 66 |

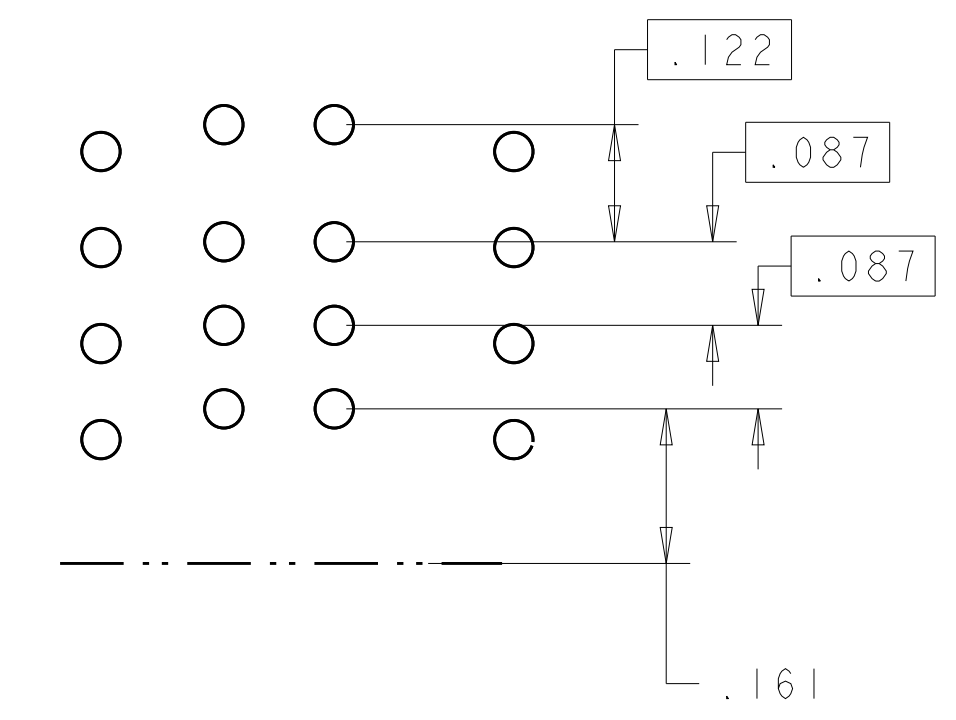
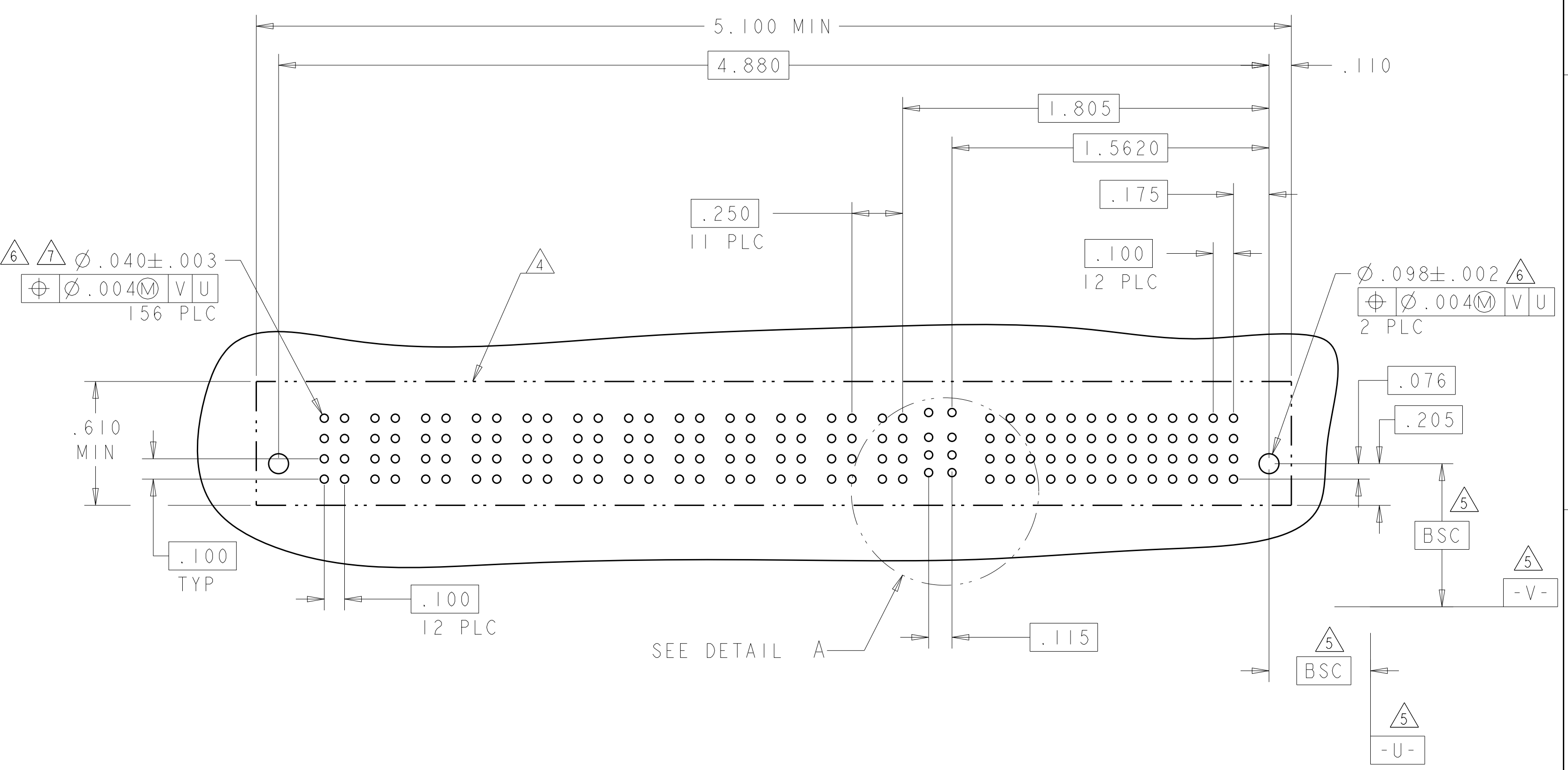
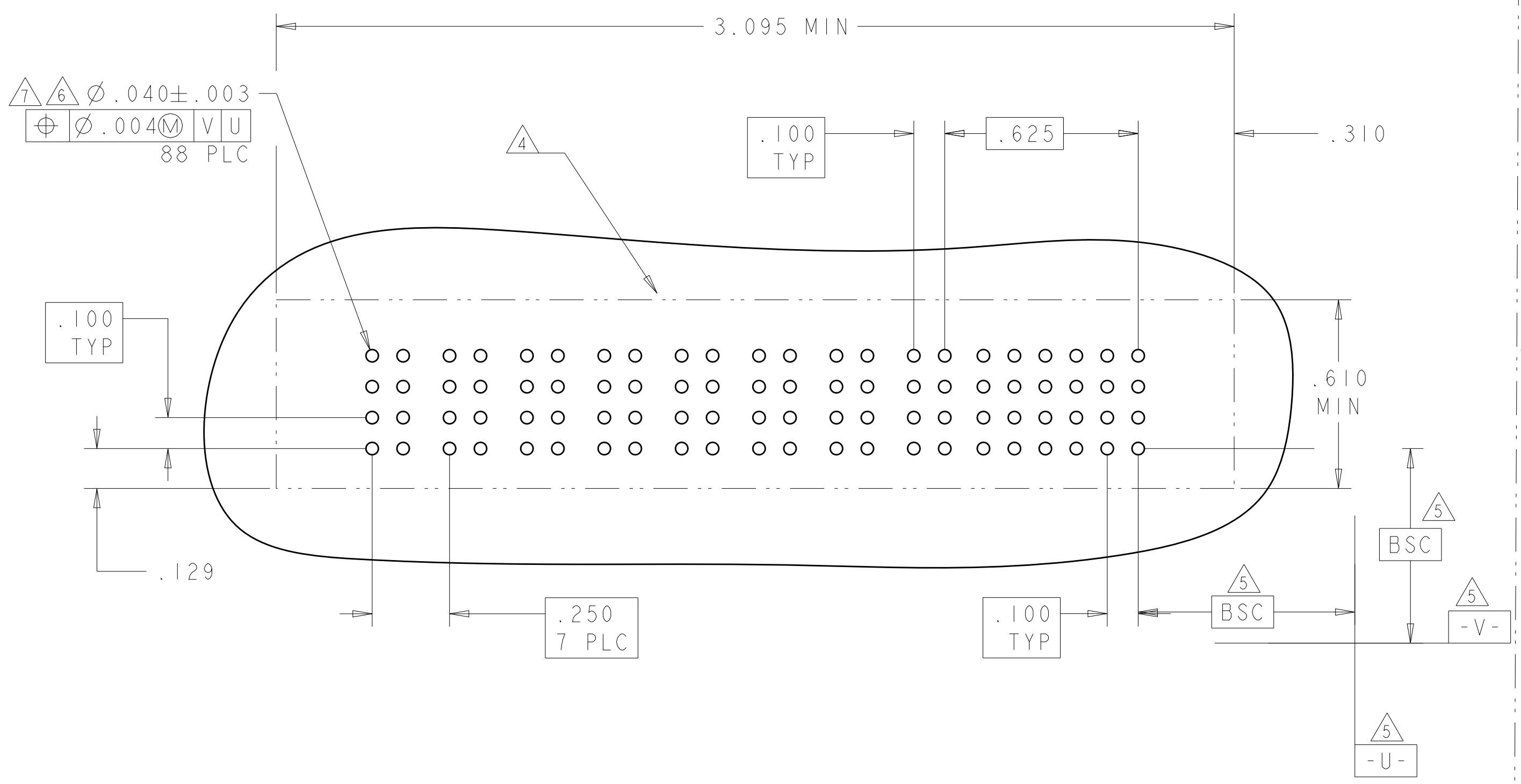
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|-----|------|-------------|------|-----|------|
| P | LTN | DESCRIPTION | DATE | DWN | APVD |
| - | - | SEE SHEET 1 | - | - | - |

| PART NUMBER | ROWS | POWER | | | | | | | | SIGNAL | | | | | |
|-------------|------------------|-------|----|----|----|----|----|----|----|--------|----|----|----|----|----|
| | | P8 | P7 | P6 | P5 | P4 | P3 | P2 | P1 | 6 | 5 | 4 | 3 | 2 | 1 |
| 6450861-5 | D C B A | 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 |

24S + 8P

| PART NUMBER | ROWS | POWER | | | | | | | | | | | | SIGNAL | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|--------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | P12 | P11 | P10 | P9 | P8 | P7 | P6 | P5 | P4 | P3 | P2 | P1 | LP2 | LPI | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | | | | | | | | |
| 6450861-6 | D C B A | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | LS1 | LS1 | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP |
| | | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | LS1 | LS1 | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP |
| | | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | LS1 | LS1 | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP |

52S + 2LP + 12P



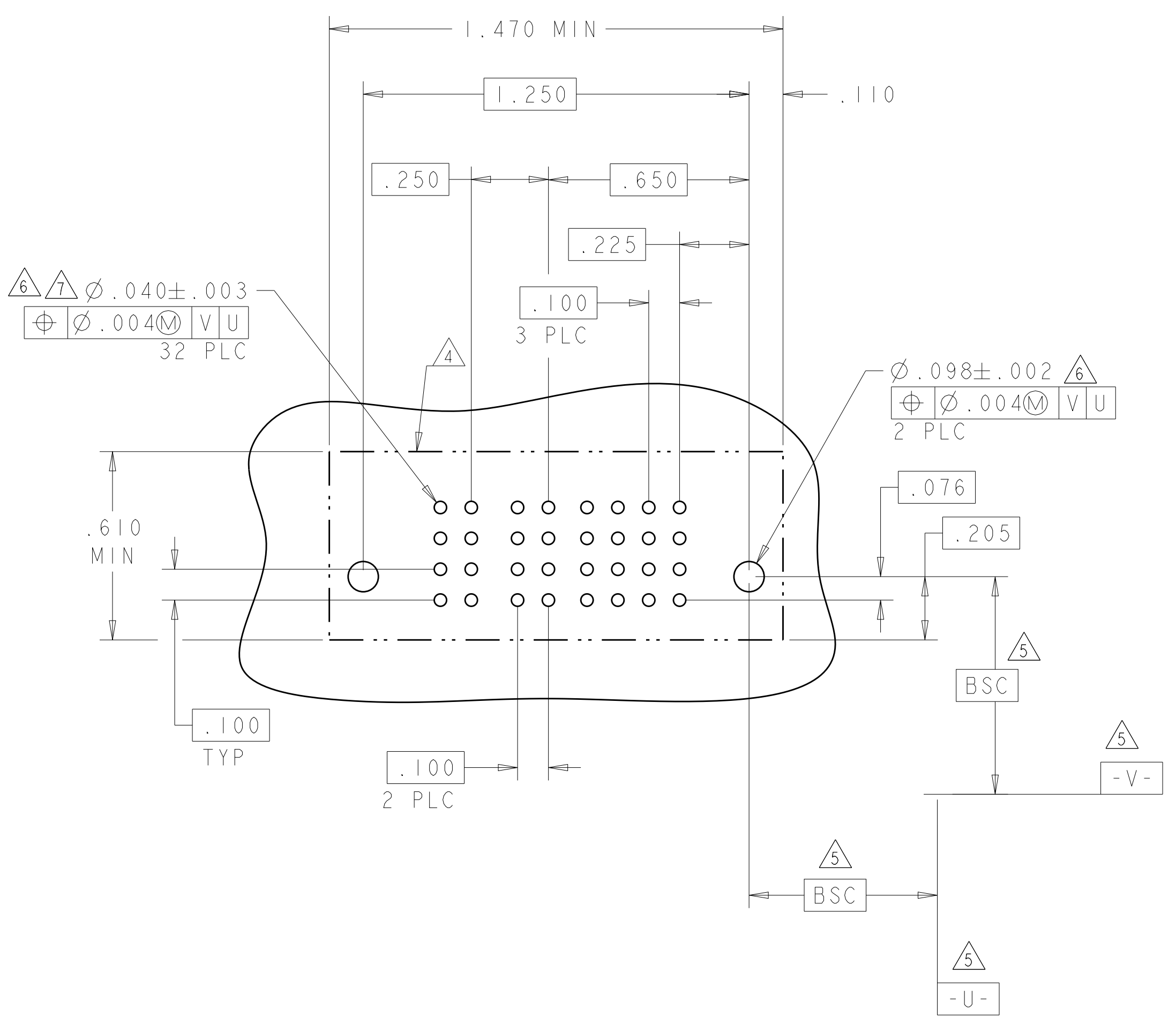
DETAIL A
SCALE 5:1

| | | | | |
|--|--|------------------|-----------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN C. ZHOU | 88MNR2008 | STE TE Connectivity |
| DIMENSIONS: INCHES | | CHK S. ZHAO | 88MNR2008 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD S. YAO | NAME | VERVIEW REVERSE S&CMB ASSEMBLY |
| 0 PLC ± .01 | | PRODUCT SPEC | 108-2292 | W/ WITH ISH FOR TO LOUDEDSE, HRESSS FRHT |
| 1 PLC ± .01 | | APPLICATION SPEC | 114-13098 | MULTI-MELAM-MELAM XLE |
| 2 PLC ± .005 | | SIZE | 114-13098 | |
| 3 PLC ± .002 | | WEIGHT | A100779 | C=6450861 |
| 4 PLC ± .002 | | FINISH | | |
| MATERIAL | | CUSTOMER DRAWING | SCALE 4:1 | SHEET 5 OF 11 |
| REV 66 | | | | |

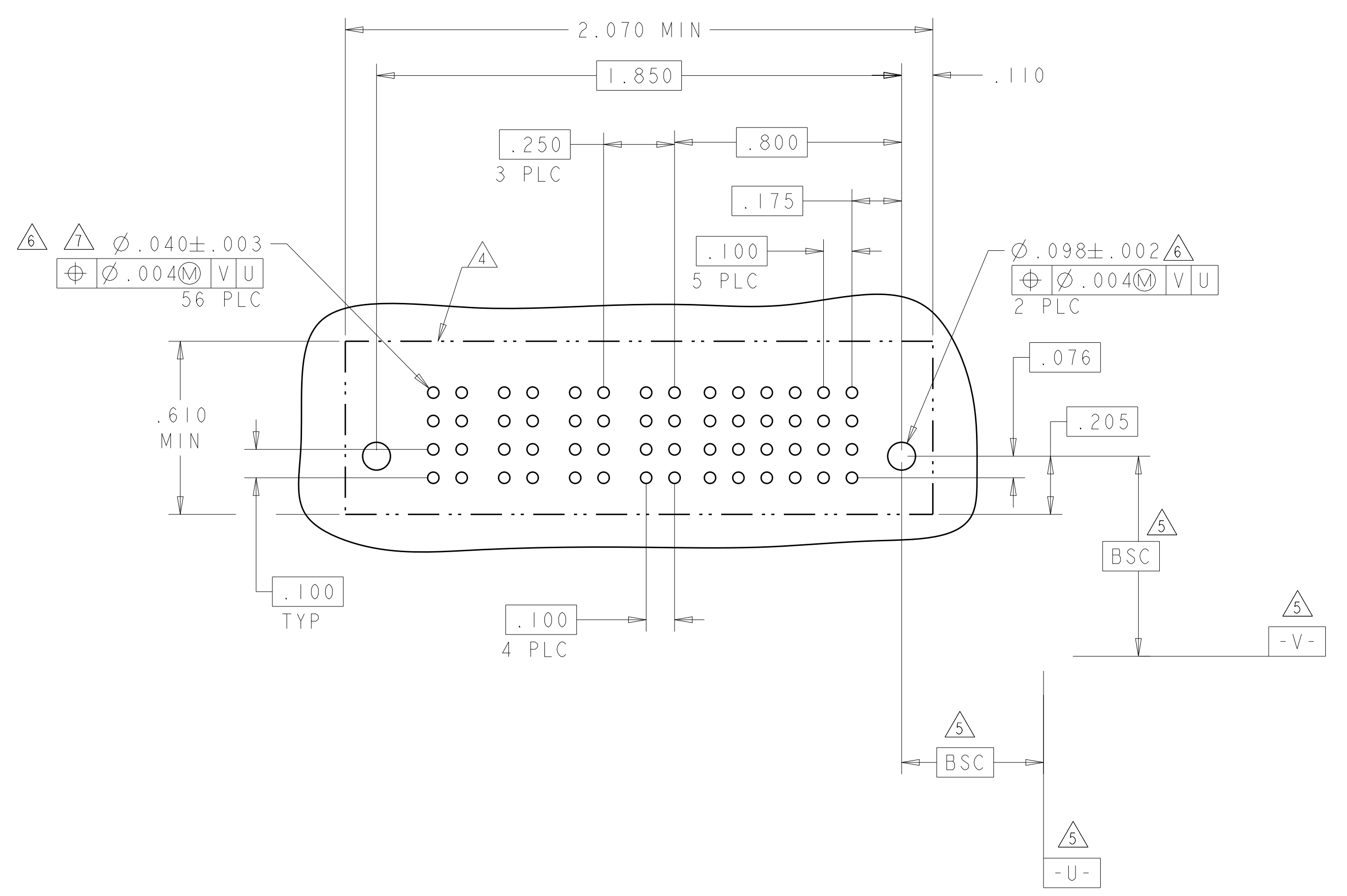
| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|------|-----|------|
| P | LTH | DESCRIPTION | DATE | OWN | APVD |
| ES | 00 | SEE SHEET 1 | - | - | - |

| PART NUMBER | ROWS | POWER | | SIGNAL | | | |
|-------------|------------------|-------|----|--------|----|----|----|
| | | P2 | P1 | 4 | 3 | 2 | 1 |
| 6450861-8 | D C B A | GS | GS | AP | AP | AP | AP |
| | | | | AP | AP | AP | AP |
| | | | | AP | AP | AP | AP |
| | | | | AP | AP | AP | AP |
| 16S + 2P | | HD | | HD | | | |

| PART NUMBER | ROWS | POWER | | | | SIGNAL | | | | | |
|-------------|------------------|-------|----|----|----|--------|----|----|----|----|----|
| | | P4 | P3 | P2 | P1 | 6 | 5 | 4 | 3 | 2 | 1 |
| 6450861-9 | D C B A | 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 |
| 24S + 4P | | HD | | HD | | | | | | | |



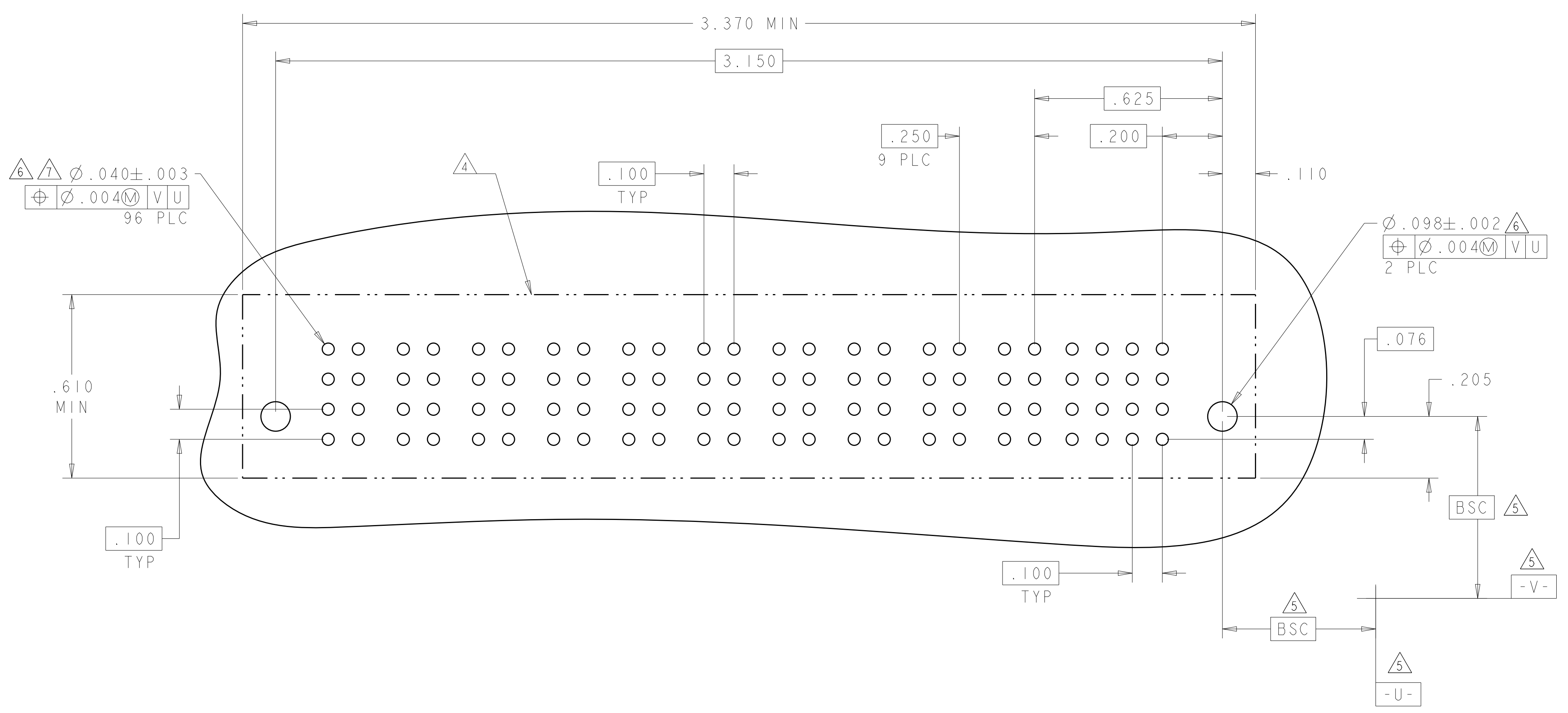
(F)



| | | | | | |
|--|--|--------------|----------|-----------------------------|-----------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | OWN: C. ZHOU | 80802008 | | TE Connectivity |
| DIMENSIONS: INCHES | | CHK: S. ZHAO | 80802008 | | NAME: VERVIEWBAREBERSSEMBASSEMBLY |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD: S. YAO | | PRODUCT SPEC: 108-2292 | |
| 0 PLC ±.01 | | | | APPLICATION SPEC: 114-13058 | |
| 1 PLC ±.01 | | | | SIZE: A1 | |
| 2 PLC ±.01 | | | | CAGE CODE: 6450861 | |
| 3 PLC ±.005 | | | | DRAWING NO: 114-13058 | |
| 4 PLC ±.002 | | | | WEIGHT: - | |
| ANGLES ±.2° | | | | MATERIAL: - | |
| FINISH: - | | | | CUSTOMER DRAWING | |
| | | | | SCALE: 4:1 | |
| | | | | SHEET: 6 OF 11 | |
| | | | | REV: 66 | |

| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|------|-----|------|
| P | LTH | DESCRIPTION | DATE | OWN | APVD |
| - | - | SEE SHEET 1 | - | - | - |
| | | | | | |
| | | | | | |

| PART NUMBER | ROWS | POWER | | | | | | | | | | SIGNAL | | | |
|-------------|------------------|-------|----|----|----|----|----|----|----|----|----|--------|----|----|----|
| | | P10 | P9 | P8 | P7 | P6 | P5 | P4 | P3 | P2 | P1 | 4 | 3 | 2 | 1 |
| I-6450861-1 | D C B A | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP |
| | | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP |
| | | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP |
| | | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | AP | AP | AP | AP |
| 16S + 10P | | | | | | | | | | | | | | | |



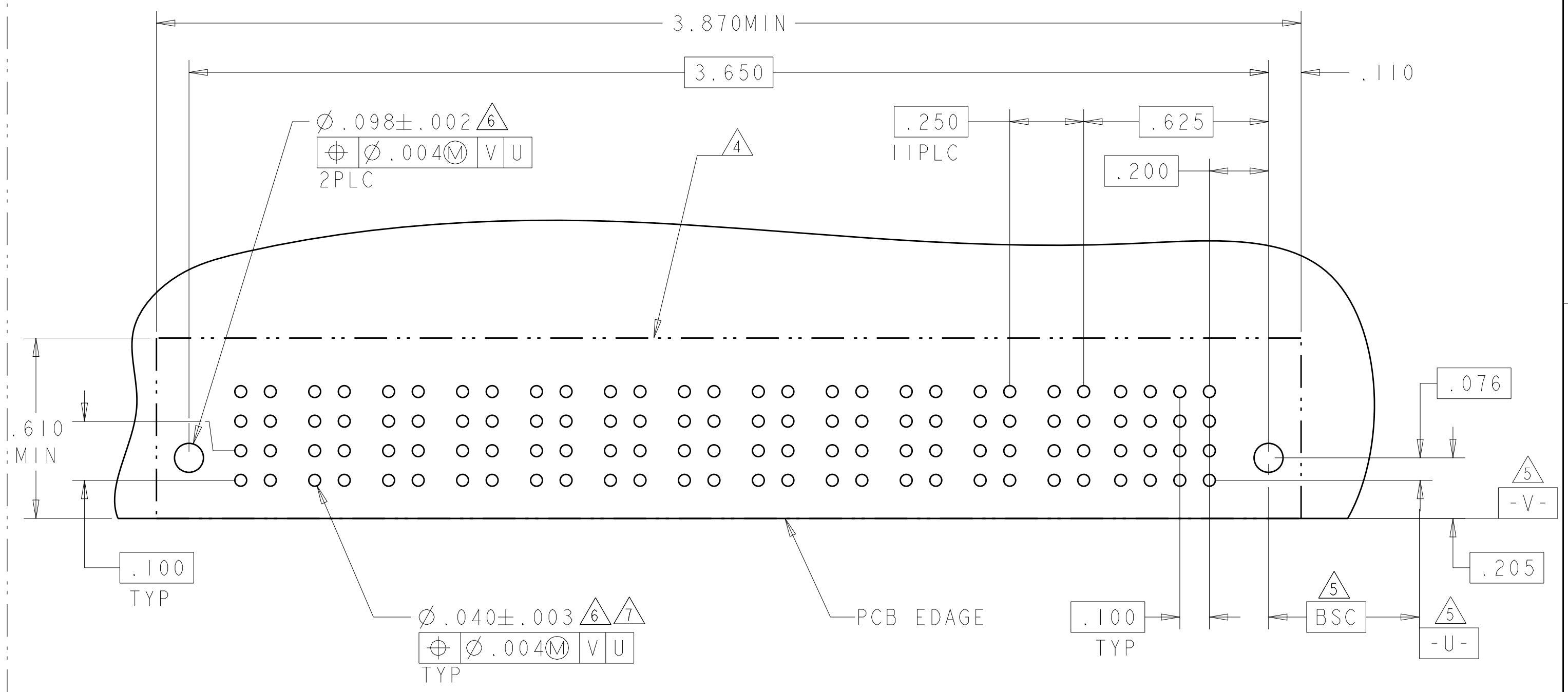
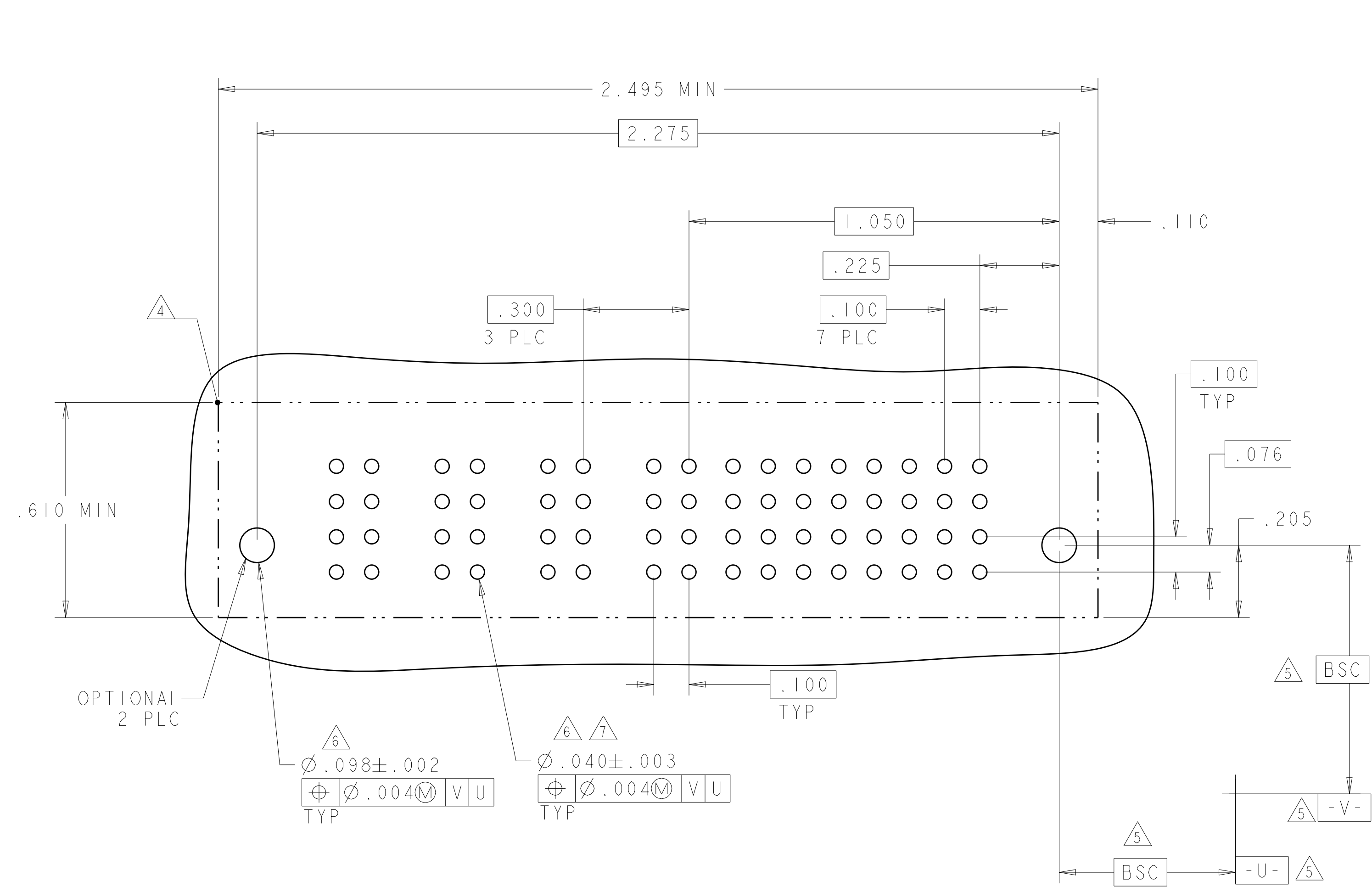
| | | | | |
|---|--|------------------------|---|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | OWN: C. ZHOU | 8080R2008 | TE Connectivity |
| DIMENSIONS: INCHES | | CHK: S. ZHAO | 8080R2008 | |
| DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH | | APVD: S. YAO | NAME: VERVE GABE REPER S&C MBS ASSEMBLY | WITH HSK FOR TOUGHNESS, PRESSURE FIT MULTI-MATERIAL HELIUM-XLE |
| MATERIAL: - FINISH: - | | PRODUCT SPEC: 108-2292 | APPLICATION SPEC: 114-13058 | |
| MATERIAL: - | | WEIGHT: - | SIZE: A100779 | |
| CUSTOMER DRAWING | | SCALE: 4:1 | SHEET: 7 OF 11 | REV: 66 |

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

| REVISIONS | | | |
|-----------|------|----|------|
| REV | DATE | BY | APPV |
| - | - | - | - |
| - | - | - | - |

| PART NUMBER | ROWS | POWER | | | | SIGNAL | | | | | | | | |
|-------------|------------------|-------|----|----|----|--------|----|----|----|----|----|----|----|----|
| | | P4 | P3 | P2 | P1 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | |
| I-6450861-2 | D C B A | GP | GP | GP | GP | AP | AP | AP | AP | AP | AP | AP | AP | AP |
| | | GP | GP | GP | GP | AP | AP | AP | AP | AP | AP | AP | AP | |
| | | GP | GP | GP | GP | AP | AP | AP | AP | AP | AP | AP | AP | |
| | | GP | GP | GP | GP | AP | AP | AP | AP | AP | AP | AP | AP | |
| 32S + 4ACP | | | | | | | | | | | | | | |

| PART NUMBER | ROWS | POWER | | | | | | | | | | | | SIGNAL | | | | |
|-------------|------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|--------|----|----|----|----|
| | | P12 | P11 | P10 | P9 | P8 | P7 | P6 | P5 | P4 | P3 | P2 | P1 | 4 | 3 | 2 | 1 | |
| I-6450861-3 | D C B A | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS |
| | | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS |
| | | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS |
| | | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS | GS |
| 16S + 12P | | | | | | | | | | | | | | | | | | |



RECOMMENDED PCB LAYOUT

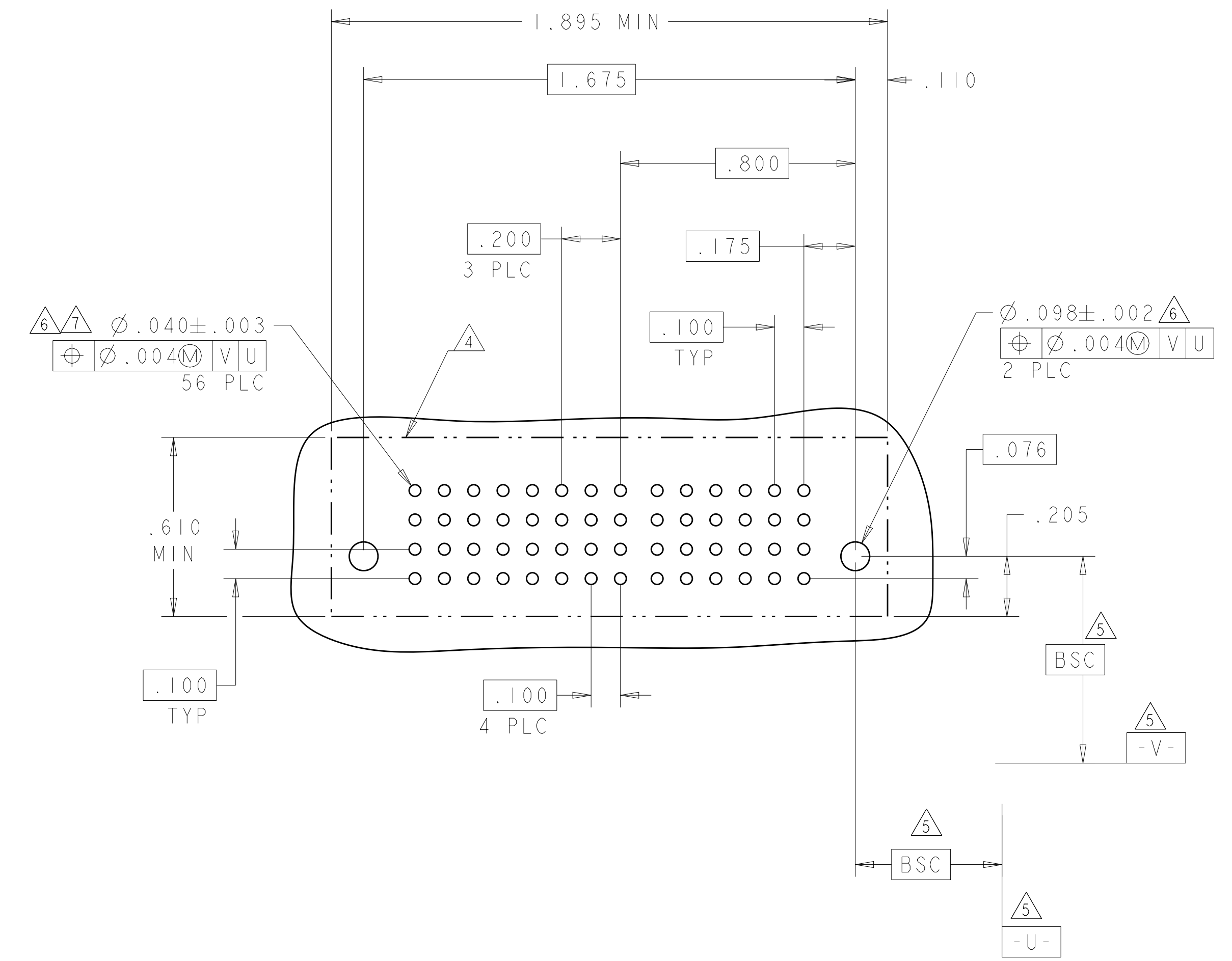
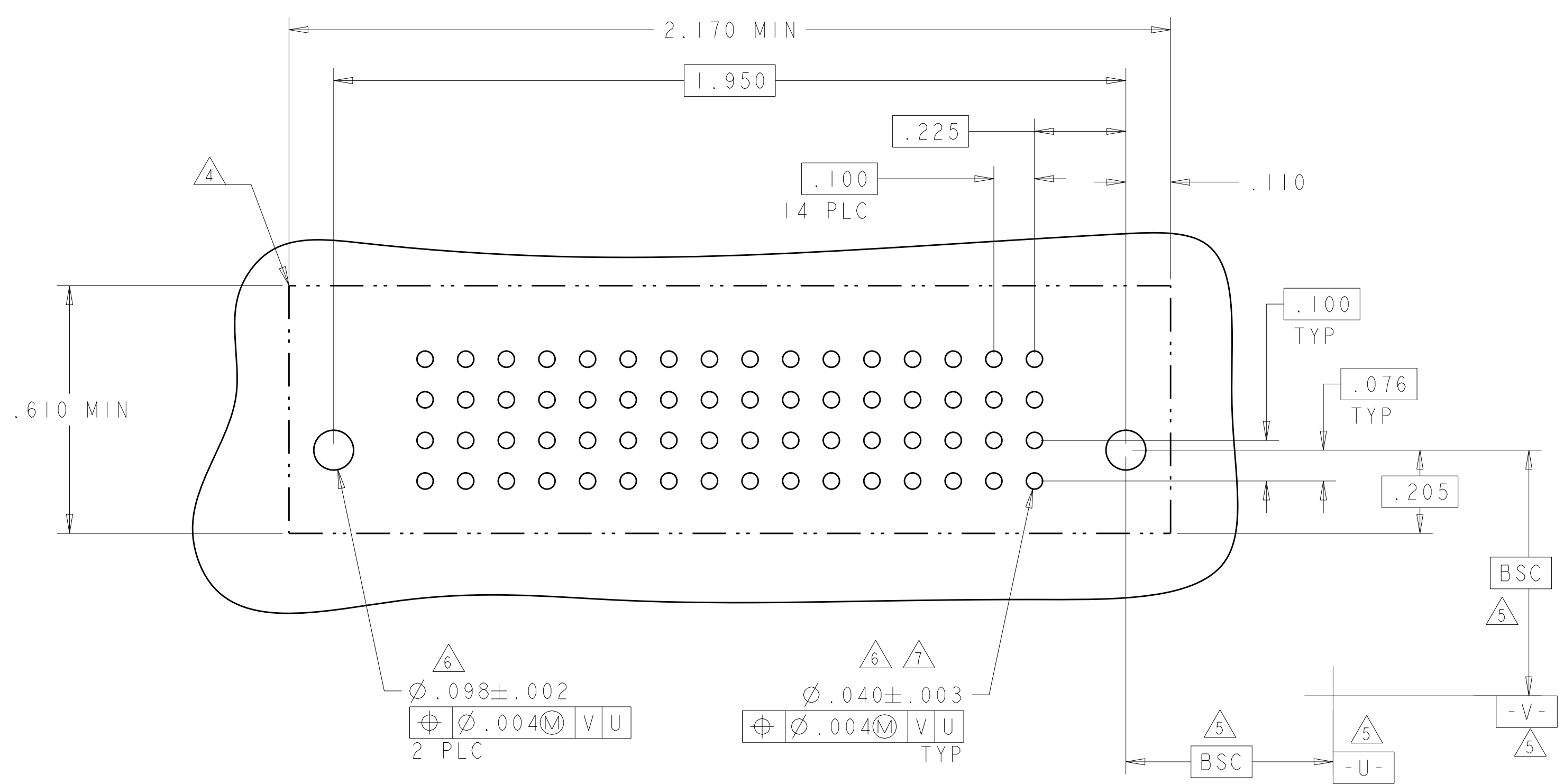
| | | | |
|--|--|-----------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN: C. ZHOU 20JUN2012 | TE Connectivity |
| DIMENSIONS: INCHES | | CHK: S. ZHAO 20JUN2012 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD: - | NAME: VERTICAL RECEPTACLE ASSEMBLY WITH SHORT GUIDE, PRESS FIT MULTI-BEAM XLE |
| 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2° | | PRODUCT SPEC: 108-2292 | SIZE: A1 |
| MATERIAL: - | | APPLICATION SPEC: 114-13251 | CAGE CODE: - |
| FINISH: - | | WEIGHT: - | DRAWING NO: C=6450861 |
| | | Customer Drawing | RESTRICTED TO: - |
| | | SCALE: 1:1 | SHEET: 8 OF 11 |
| | | | REV: G5 |

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

F6

| PART NUMBER | ROWS | SIGNAL | | | | | | | | | | | | | | | |
|-------------|------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| 1-6450861-4 | D | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP |
| | C | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP |
| | B | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP |
| | A | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP | BP |
| 64S | | HD | | | | | | | | | | | | | | | HD |

| PART NUMBER | ROWS | POWER | | | | SIGNAL | | | | | |
|-------------|------|-------|----|----|----|--------|----|----|----|----|----|
| | | P4 | P3 | P2 | P1 | 6 | 5 | 4 | 3 | 2 | 1 |
| 1-6450861-5 | D | | | | | AP | AP | AP | AP | AP | AP |
| | C | | | | | AP | AP | AP | AP | AP | AP |
| | B | GS | GS | GS | GS | AP | AP | AP | AP | AP | AP |
| | A | HD | | | | AP | AP | AP | AP | AP | AP |
| 24S + 4P | | | | | | | | | | | |



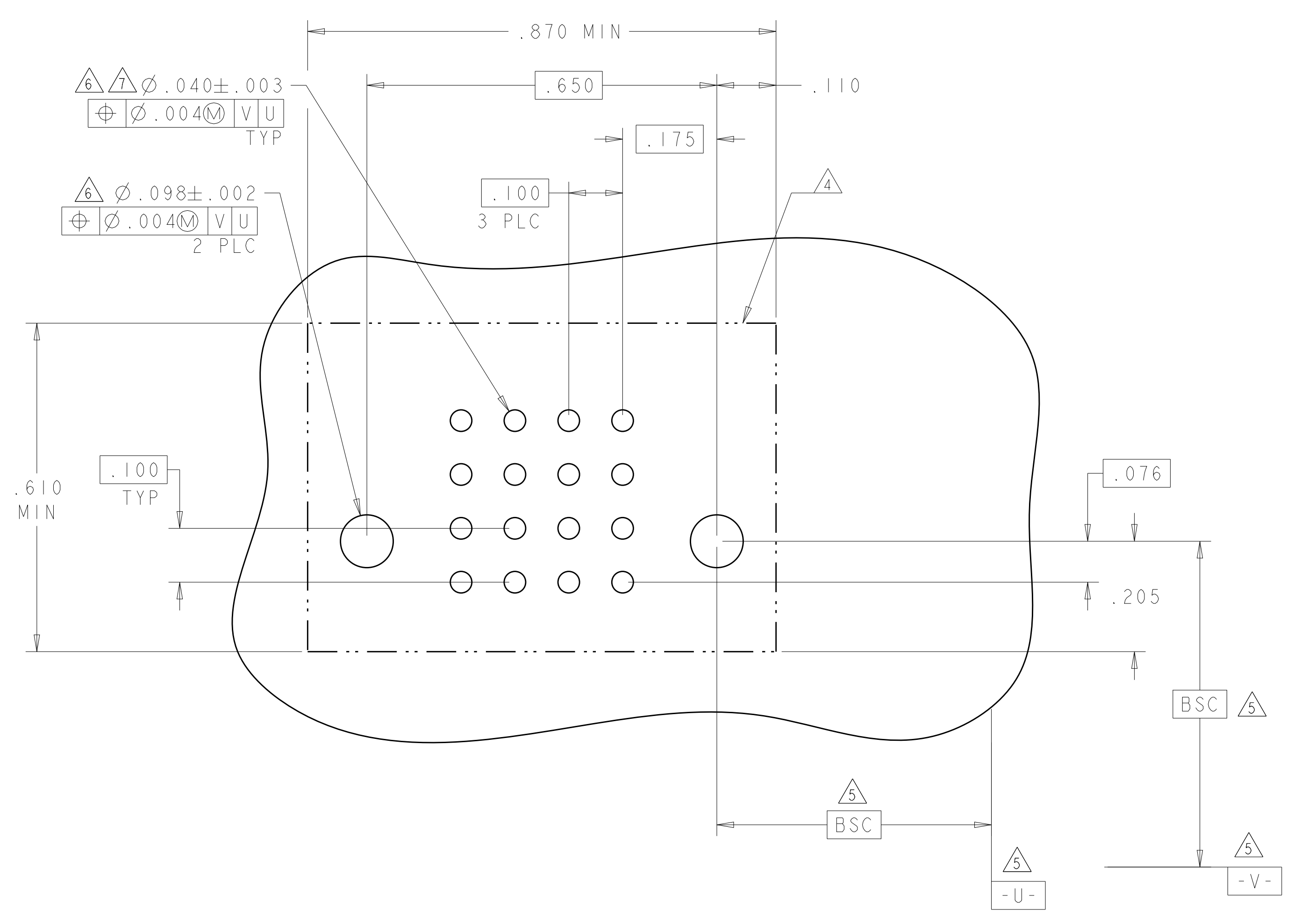
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|---|--|-----------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN: C.ZHOU 20JUN2012 | TE Connectivity |
| DIMENSIONS: INCHES | | CHK: S.ZHAO 20JUN2012 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD: - | NAME: VERTICAL RECEPTACLE ASSEMBLY WITH SHORT GUIDE, PRESS FIT MULTI-BEAM XLE |
| 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7° | | PRODUCT SPEC: 108-2292 | RESTRICTED TO: - |
| MATERIAL: - | | APPLICATION SPEC: 114-13251 | SIZE: A1 |
| FINISH: - | | WEIGHT: - | CAGE CODE: 6450861 |
| | | Customer Drawing | SCALE: 1:1 SHEET 9 OF 11 REV: G5 |

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

| PART NUMBER | ROWS | SIGNAL | | | |
|-------------|------|--------|----|----|----|
| | | 4 | 3 | 2 | 1 |
| 1-6450861-6 | D | AP | AP | AP | AP |
| | C | AP | AP | AP | AP |
| | B | AP | AP | AP | AP |
| | A | AP | AP | AP | AP |

16S

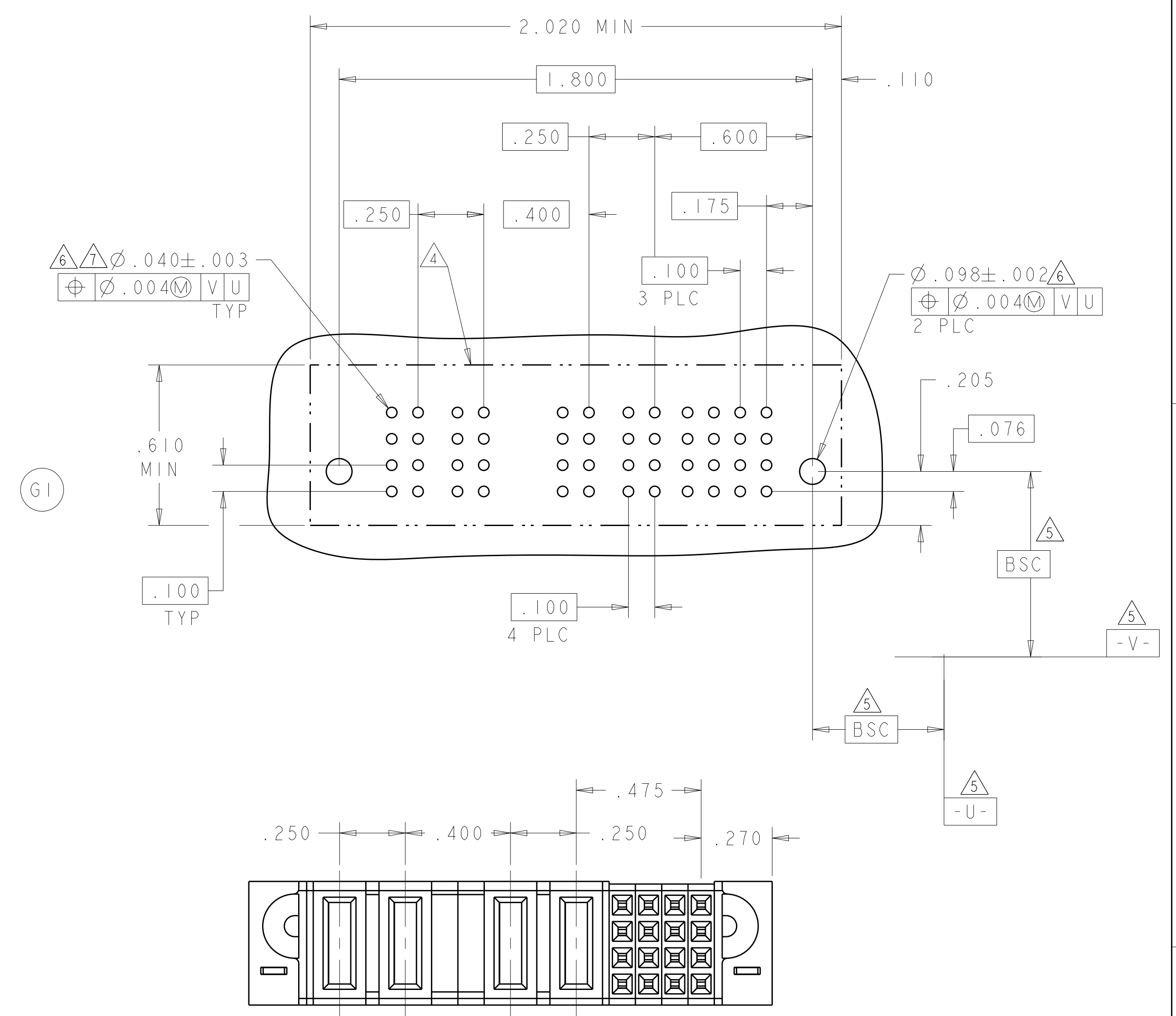
F9



| PART NUMBER | ROWS | POWER | | | | | SIGNAL | | | |
|-------------|------|-------|----|---|----|----|--------|---|---|---|
| | | P4 | P3 | - | P2 | P1 | 4 | 3 | 2 | 1 |
| 1-6450861-7 | D | VS | VS | - | VS | VS | P | P | P | P |
| | C | VS | VS | - | VS | VS | P | P | P | P |
| | B | VS | VS | - | VS | VS | P | P | P | P |

16S + 4P

NO CONTACT LOADED



PART 1-6450861-7

| | |
|---------------|-----------------------------------|
| HD | HOLD DOWN |
| P | SIGNAL PRESS FIT CONTACT .115" |
| VS | STD POWER PRESS FIT CONTACT .115" |
| CODE | TAIL LENGTH |
| CONTACT TABLE | |

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: C.ZHOU 20JUN2012, CHK: S.ZHAO 20JUN2012, APVD: -

DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±.005, 4 PLC ±, ANGLES ±.0020.

MATERIAL: -. FINISH: -

PRODUCT SPEC: 108-2292, APPLICATION SPEC: 114-13251, WEIGHT: -. SIZE: A1, CAGE CODE: 6450861, DRAWING NO: 100779, SCALE: 1:1, SHEET 10 OF 11, REV: G5

Customer Drawing

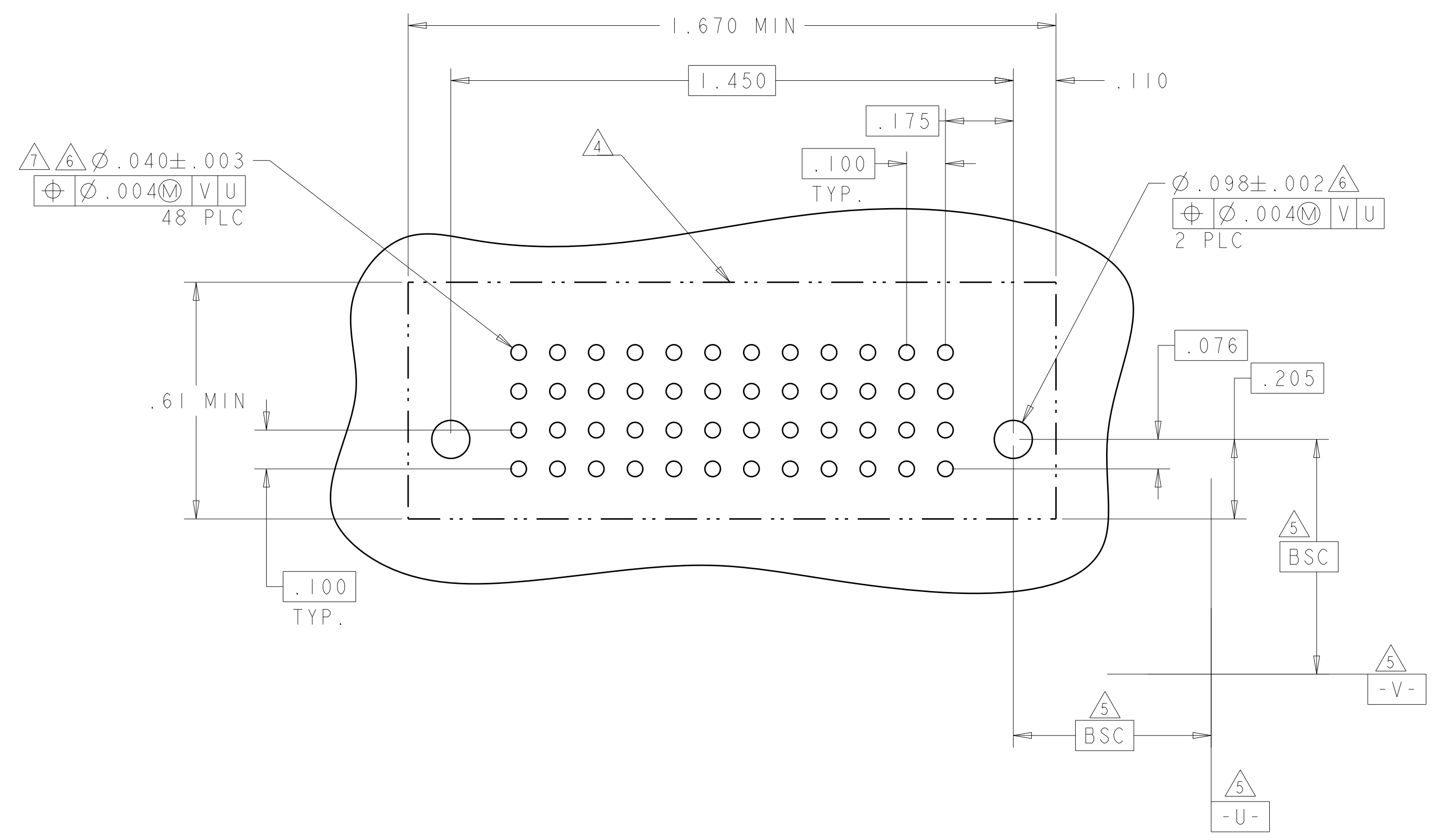
TE Connectivity

VERTICAL RECEPTACLE ASSEMBLY WITH SHORT GUIDE, PRESS FIT MULTI-BEAM XLE

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

| PART NUMBER | ROWS | SIGNAL | | | | | | | | | | | |
|-------------|------|--------|----|----|----|----|----|----|----|----|----|----|----|
| | | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| 1-6450861-8 | D | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP |
| | C | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP |
| | B | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP |
| | A | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP | AP |
| 48S | | HD | | | | | | | | | | | HD |

G5



| | | | | |
|--|--|-------------------------------|--------------------------|--------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DMN C. ZHOU 20JUN2012 | TE Connectivity | |
| DIMENSIONS: INCHES | | CHK S. ZHAO 20JUN2012 | NAME | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° | | APVD | PRODUCT SPEC 108-2292 | |
| MATERIAL | | APPLICATION SPEC 114-13251 | | RESTRICTED TO |
| FINISH | | WEIGHT | | SIZE A100779C=6450861 |
| Customer Drawing | | SCALE 1:1 | | SHEET 11 OF 11 |
| | | | | REV G5 |



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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Факс: 8 (812) 320-02-42

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