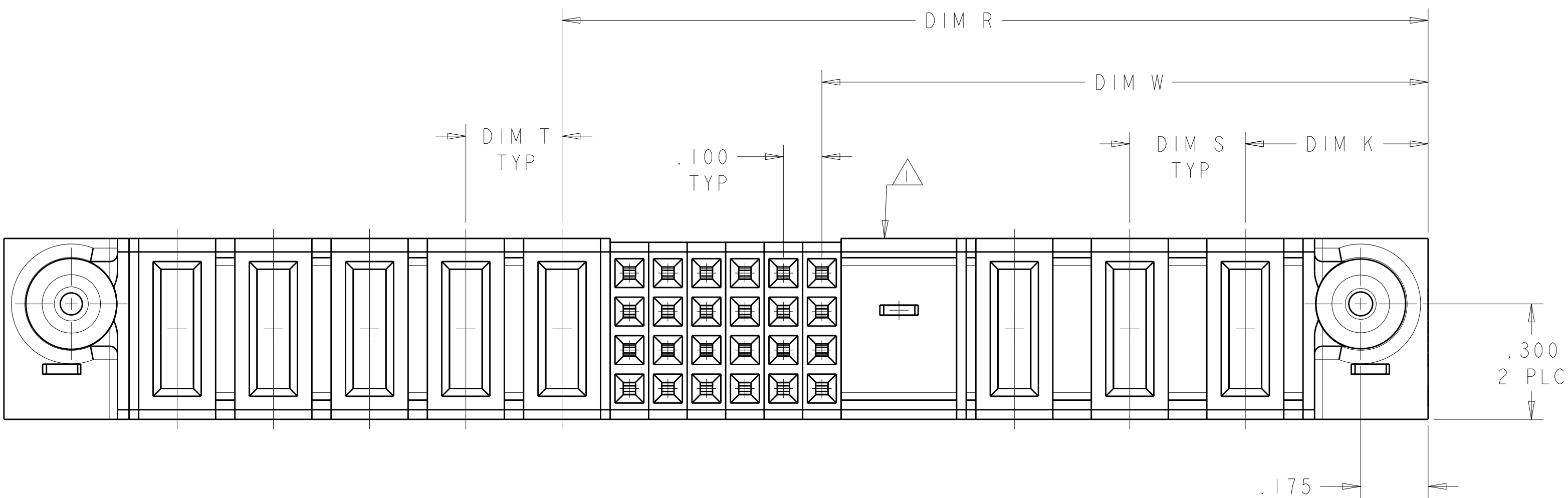
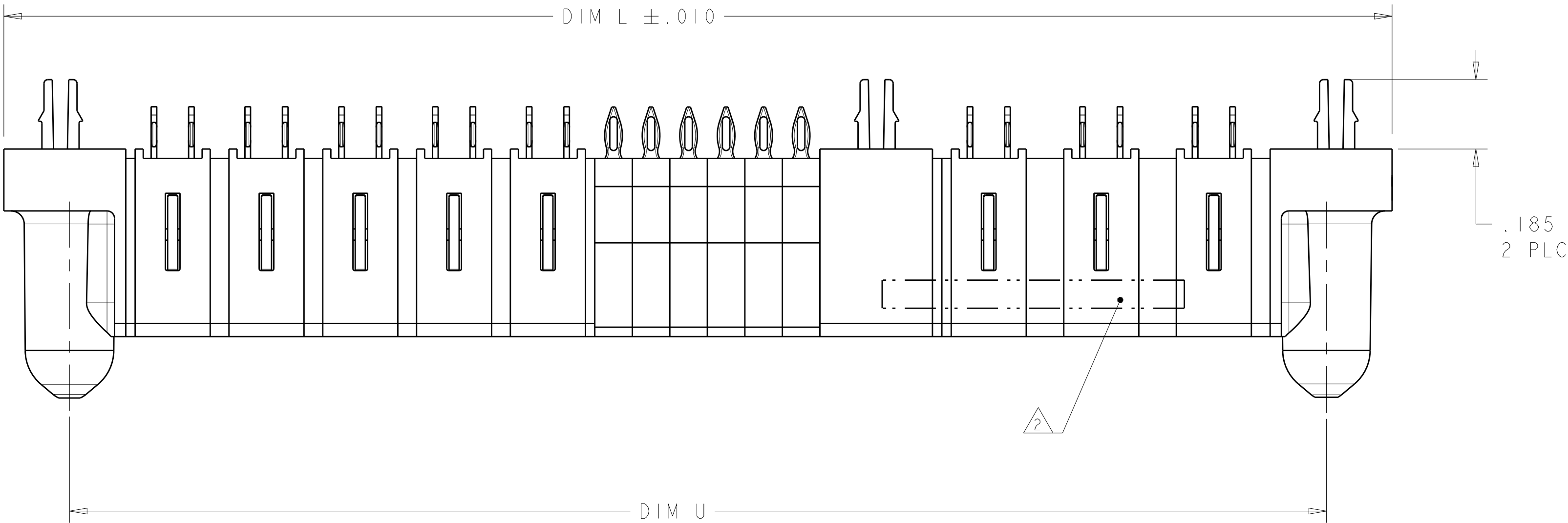
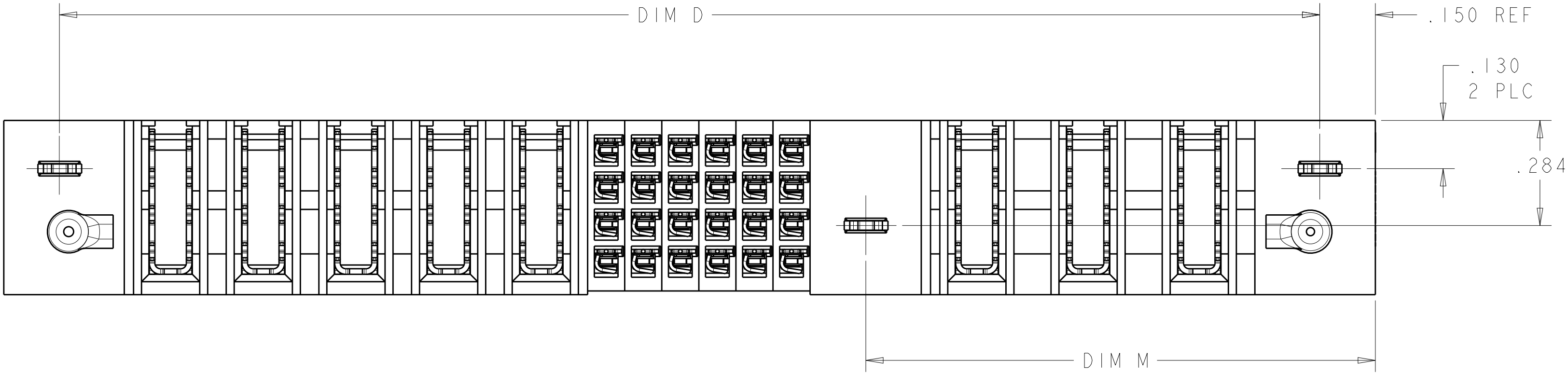
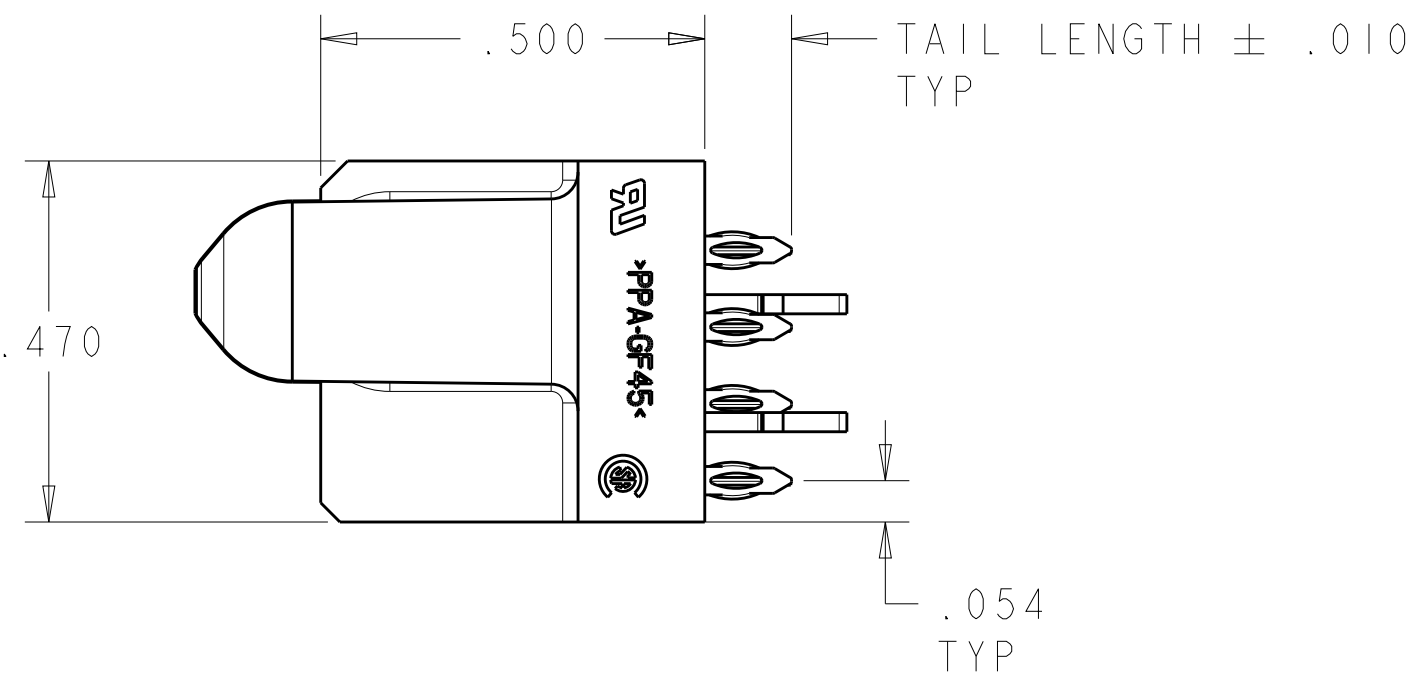


LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		U3		REV PER ECR-13-015977	14OCT2013	CZ	SZ	



- 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 MARKING ON BOTH SIDES PERMITTED FOR PARTS UNDER 2.00 LONG
- 3 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O,BLACK
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 4 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER 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 - .0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 PLATING TO ACHIEVE A .040 HOLE
- 9 VARIABLE DIMENSION SHOWN ON VIEW (SHEET 7,10)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHEKKE APVD M.PERCHEKKE	02MAY05 02MAY05	TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		±" ±.01 ±.005 ±.0020 #2°		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL		WEIGHT		SIZE A1	
3		4		CAGE CODE 00779	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1	
				OF 23	
				REV U3	

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

-	4.300	4.250	.250	.250	3.150	1.875	4.600	.450	6P + 48S + 5P	7-6450550-3
-	3.850	3.800	.250	.250	2.950	1.375	4.150	.450	4P + 60S + 4P	7-6450550-2
-	1.950	1.900	.250	.250	1.550	.875	2.250	.450	2P + 24S + 2P	7-6450550-1
-	2.350	2.300	.250	.250	1.700	1.175	2.650	.450	3P + 16S + 3P	6-6450550-9
-	2.650	2.600	.250	.250	2.000	1.125	2.950	.450	3P + 32S + 3P	6-6450550-7
-	2.050	2.000	.250	.250	1.650	.925	2.350	.450	2P + 24S + 2P	6-6450550-6
-	5.450	5.400	.250	.250	3.300	2.625	5.750	.450	9P + 24S + 9P	6-6450550-5
-	2.250	2.20	.250	.250	1.350	.875	2.550	.450	2P + 16S + 4P	6-6450550-4
-	4.450	4.400	.250	.250	2.800	2.125	4.750	.450	7P + 24S + 7P	6-6450550-3
-	-	3.950	.250	.200	2.125	1.025	4.300	.425	3P + 40S + 8P	6-6450550-2
-	5.450	5.400	.250	.250	3.300	2.625	5.750	.450	9P + 24S + 9P	6-6450550-1
-	3.300	3.250	.250	.250	2.400	1.675	3.600	.450	5P + 24S + 4P	6-6450550-0
-	3.300	3.250	.250	.250	2.150	1.425	3.600	.450	4P + 24S + 5P	5-6450550-9
-	2.150	2.100	-	.250	1.750	.875	2.450	.450	2P + 32S + 2P	5-6450550-8
-	3.050	3.000	.250	.250	2.150	1.425	3.350	.450	4P + 24S + 4P	5-6450550-7
-	2.250	2.200	.200	.200	1.725	1.025	2.550	.425	3P + 24S + 3P	5-6450550-6
-	3.300	3.250	.250	.250	2.150	1.425	3.600	.450	4P + 24S + 5P	5-6450550-5
-	2.250	2.200	.250	.250	1.350	.875	2.550	.450	2P + 16S + 4P	5-6450550-4
-	-	3.050	.250	.300	1.950	1.275	3.400	.475	3ACP + 24S + 5P	5-6450550-3
-	1.950	1.900	.250	.250	1.550	.875	2.250	.450	2P +24S + 2P	5-6450550-0
-	-	6.300			3.925	3.275	6.650	.425	14P + 24S + 12P	4-6450550-9
-	1.950	1.900	.250	.250	1.550	.875	2.250	.450	2P + 24S + 2P	4-6450550-7
-	3.950	3.900	.250	.250	2.550	1.875	4.250	.450	6P + 24S + 6P	4-6450550-5
-	-	2.400	.250	.250	1.550	1.375	2.750	.450	4P + 4S + 4P	4-6450550-2
-	-	2.400	.250	.250	1.550	.875	2.750	.450	2P + 24S + 4P	4-6450550-0
-	-	3.100	.200	.200	2.225	1.375	3.450	.425	5P + 32S + 5P	3-6450550-5
-	-	5.450			3.075	2.425	5.800	.425	10P + 24S + 12P	3-6450550-2
-	3.350	3.300	.250	.250	2.450	1.375	3.650	.450	4P + 40S + 4P	2-6450550-9
-	-	3.100	.200	.200	2.225	1.375	3.450	.425	5P + 32S + 5P	2-6450550-8
-	-	2.100	.250	.300	1.750	1.275	2.450	.475	3ACP + 16S + 2P	2-6450550-4
-	-	2.250	.250	.200	1.900	1.225	2.600	.450	4P + 24S + 2P	1-6450550-9
-	4.325	4.275	.250		3.175	2.500	4.625	.475	2ACP + 6P + 24S + 5P	1-6450550-8
-	-	1.575	-	-	1.425	.700	1.925	.475	1P +24S + 1P	1-6450550-7
-	-	2.500	.250	.250	2.150	1.425	2.850	.450	4P + 24S + 2P	1-6450550-6
-	1.950	1.900	.250	.250	1.550	.875	2.250	.450	2P + 24S + 2P	1-6450550-5
-	2.850	2.800	.300	.250	2.075	1.375	3.150	.450	4P + 24S + 3ACP	1-6450550-4
-	3.550	3.500	.200	.200	2.225	1.775	3.850	.425	7P + 16S + 7P	1-6450550-3
-	4.450	4.400	.250	.250	4.050	.875	4.750	.450	2P + 124S + 2P	1-6450550-2
-	4.550	4.500	.250	.300	1.650	.975	4.850	.475	2ACP + 24S + 12P	1-6450550-1
-	2.550	2.500	.250	.250	2.150	.875	2.850	.450	2P + 48S + 2P	1-6450550-0
-	-	4.050	.300	.250	3.350	2.875	4.400	.450	10P + 16S + 3ACP	6450550-8
-	-	3.950	.250	.200	2.125	1.025	4.300	.425	3P + 40S + 8P	6450550-7
-	-	4.050	-	.250	3.950	.875	4.400	.450	2P + 120S + 1P	6450550-6
-	-	3.250	-	.250	3.150	.875	3.600	.450	2P + 88S + 1P	6450550-5
-	-	1.400	-	-	1.300	.625	1.750	.450	1P + 24S + 1P	6450550-4
-	-	2.900	.250	.250	2.550	.875	3.250	.450	2P + 64S + 2P	6450550-3
-	-	2.550	.300	.250	1.825	1.125	2.900	.450	3P + 24S + 3ACP	6450550-2
-	-	3.050	.250	.300	1.950	1.275	3.400	.475	3ACP + 24S + 5P	6450550-1
M	D	U	T	S	R	W	L	K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:

DIMENSIONS:
INCHES

MATERIAL

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

DWN
R. GRZYBOWSKI
CHK
M. PERCHERKE
APVD
M. PERCHERKE

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT
-

CUSTOMER DRAWING

02MAY05
02MAY05
-

NAME
VERTICAL RECEPTACLE ASSEMBLY
WITH GUIDES, MULTI-BEAM XL
-

SIZE
A1

CAGE CODE
100779

DRAWING NO
6450550

RESTRICTED TO
-

SCALE
4:1

SHEET
2

OF
23

REV
U3

4805 (3/11)

[illegible]

Technical drawing of a mechanical part showing a top view with dimensions and tolerances.

Overall width: 2.930 MIN

Dimensions and Tolerances:

- Top left hole: .300 2 PLC
- Top center hole: 1.375
- Top right hole: .415
- Center hole: .725
- Bottom center hole: .100 6 PLC
- Bottom left hole: .100 5 PLC
- Bottom right hole: .250 2 PLC
- Right side hole: .100 TYP
- Right side hole: .129
- Right side hole: BSC
- Right side hole: -V- 6
- Right side hole: -U- 6

Surface Finish Symbols (Triangles with numbers):

- 5
- 6
- 7
- 8

Feature Control Frames:

- BSC
- V- 6
- U- 6

Other Dimensions and Tolerances:

- Left side hole: .610 MIN
- Left side hole: .040 ± .003
- Left side hole: .004 M V U 72 PLC

Technical drawing of a mechanical part, likely a cylindrical component, showing dimensions and tolerances. The drawing includes a cross-section view and a side view.

Dimensions and Tolerances:

- Overall length: 3.280 MIN
- Internal hole diameter: $\varnothing .040 \pm .003$
- Internal hole tolerance: $\pm .004$ (indicated by a circled M and V U)
- Internal hole position: 96 PLC
- Internal hole diameter: .610 MIN
- Internal hole diameter: .250
- Internal hole diameter: .100 (15 PLC)
- Internal hole diameter: .250
- Internal hole diameter: .100 (4 PLC)
- Internal hole diameter: .100 TYP
- Internal hole diameter: .129
- Internal hole diameter: .415
- Internal hole diameter: .475

Feature Callouts:

- Feature 5: Points to the internal hole.
- Feature 6: Points to the BSC (Basic Size) dimension.
- Feature 7: Points to the internal hole diameter.
- Feature 8: Points to the internal hole position.

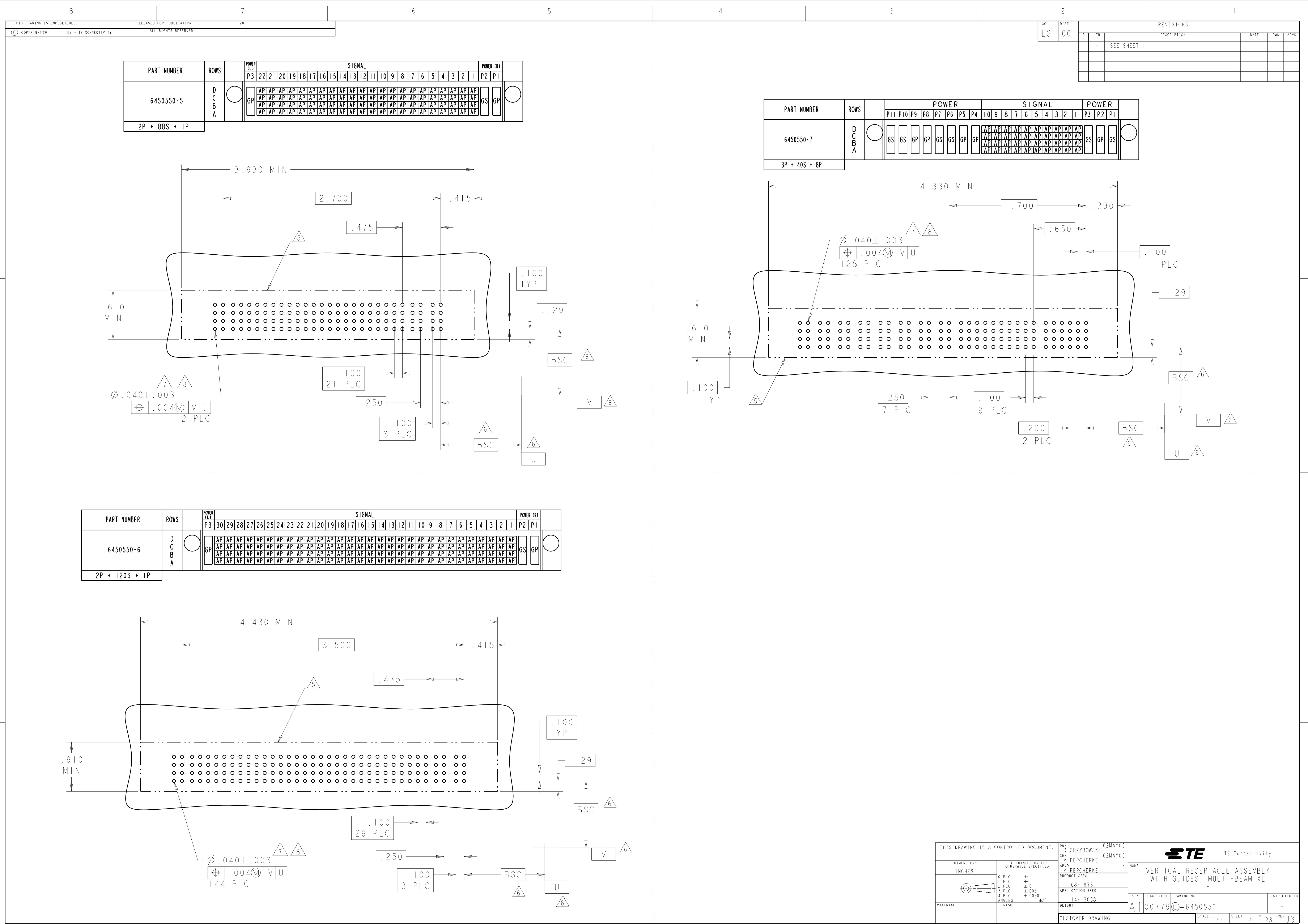
Other Features:

- BSC (Basic Size) dimension.
- V- (Vertical centerline)
- U- (Horizontal centerline)

Technical drawing of a rectangular plate with a grid of holes. The drawing includes dimensions: overall width 1.780 MIN, hole spacing .950 and .415, hole diameter .040 ± .003, and hole position tolerance .004 M. Surface finish symbols (5, 6, 7, 8) and material specifications (40 PLC) are also shown.

VP	POWER CONTACT MFBL	.115
VS	POWER CONTACT STD	.115
P	SIGNAL CONTACT	.115
AT	SIGNAL CONTACT	.135
PT	POWER CONTACT MFBL	.135
ST	POWER CONTACT STD	.135
BP	SIGNAL CONTACT	.165
HS	POWER CONTACT, STD	.165
HP	POWER CONTACT, MFBL	.165
AP	SIGNAL CONTACT	.135
GS	POWER CONTACT, STD	.135
GP	POWER CONTACT, MFBL	.135
CODE	DESCRIPTION	TAIL LENGTH

4805 (3/11)



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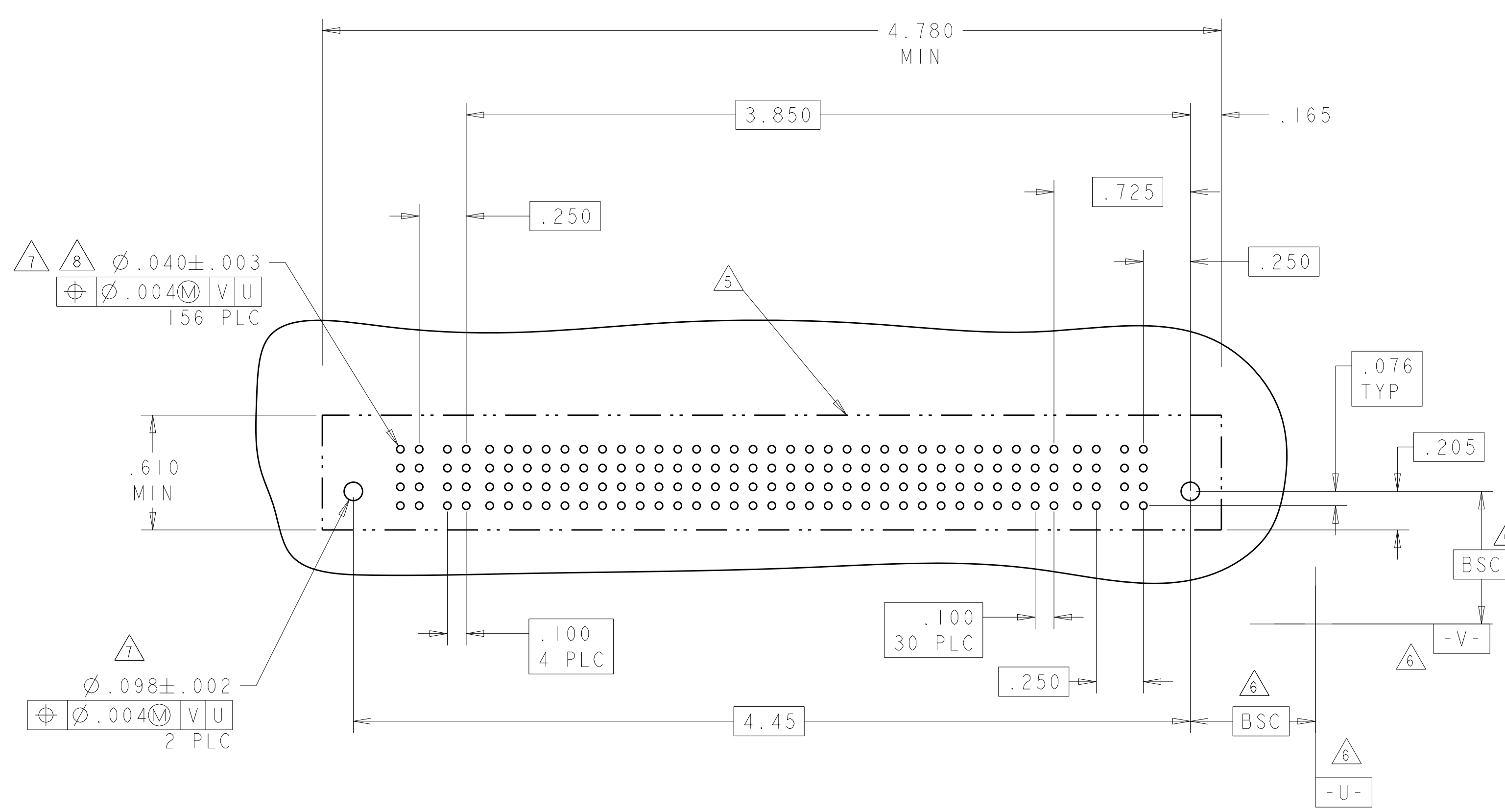
Technical drawing of a rectangular plate with dimensions and tolerances:

- Overall Dimensions:**
 - Length: 2.880 MIN
 - Width: .610 MIN
- Internal Features:**
 - A central rectangular area containing a grid of holes.
 - Distance from top edge to center of hole grid: 1.700
 - Distance from left edge to center of hole grid: .475
 - Distance from right edge to center of hole grid: .129
- Tolerances and Surface Finish:**
 - Surface finish symbol: .100 TYP
 - Hole diameter tolerance: $\varnothing .040 \pm .003$
 - Positional tolerance: $\varnothing .004 M$
 - Material specification: V U
 - Quantity: 80 PLC
- Other Callouts:**
 - .100 4 PLC
 - .250 2 PLC
 - BSC (Bore)
 - U-
 - V-

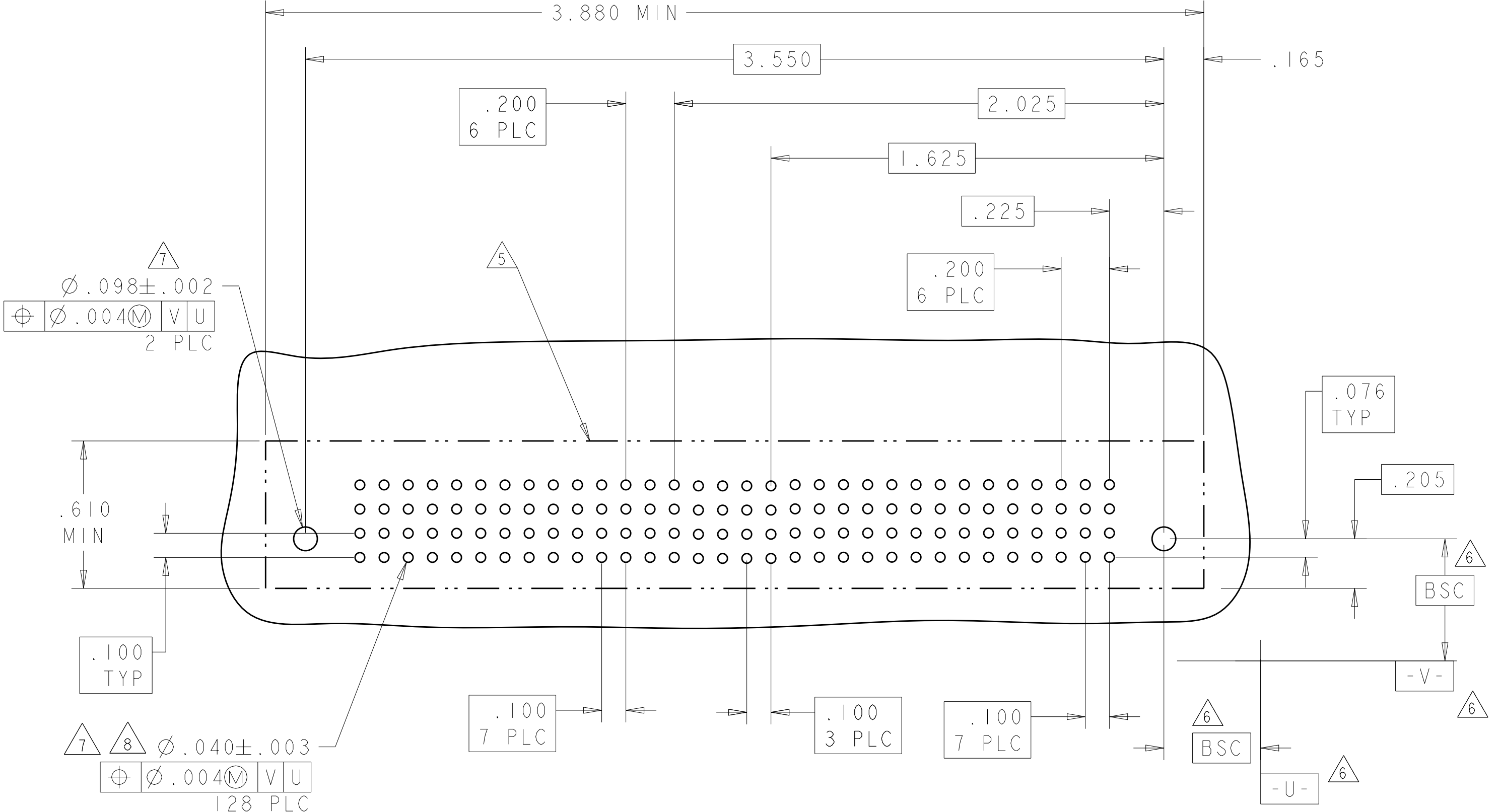
[illegible]4805 (3/11)

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

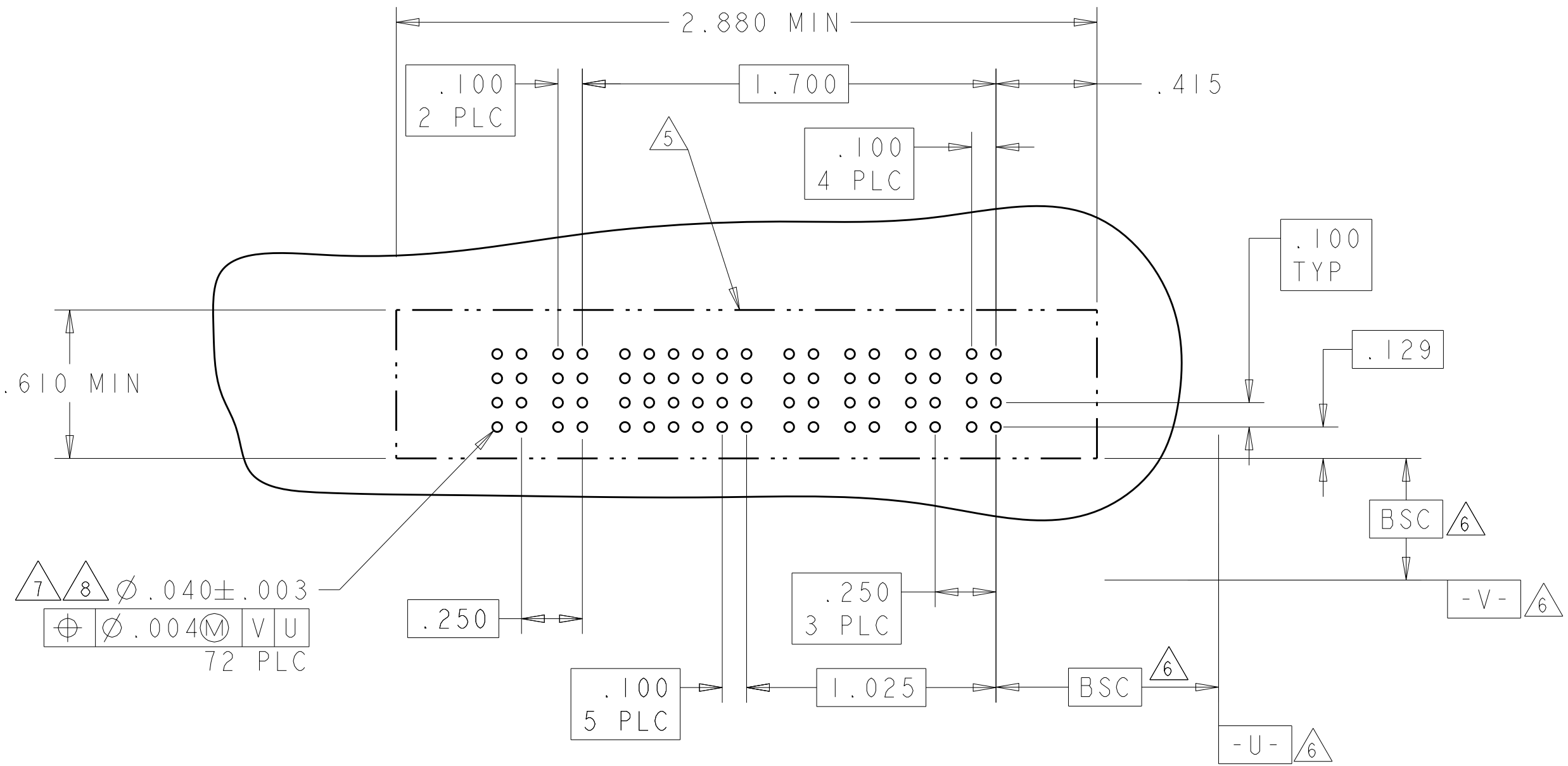
PART NUMBER	ROWS		POWER		SIGNAL																									POWER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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PART NUMBER	ROWS		POWER								SIGNAL				POWER								
			P14	P13	P12	P11	P10	P9	P8	4	3	2	1	P7	P6	P5	P4	P3	P2	P1			
1-6450550-3	D C B A									AP	AP	AP	AP										
										AP	AP	AP	AP										
										AP	AP	AP	AP										
										AP	AP	AP	AP										
7P + 16S + 7P																							



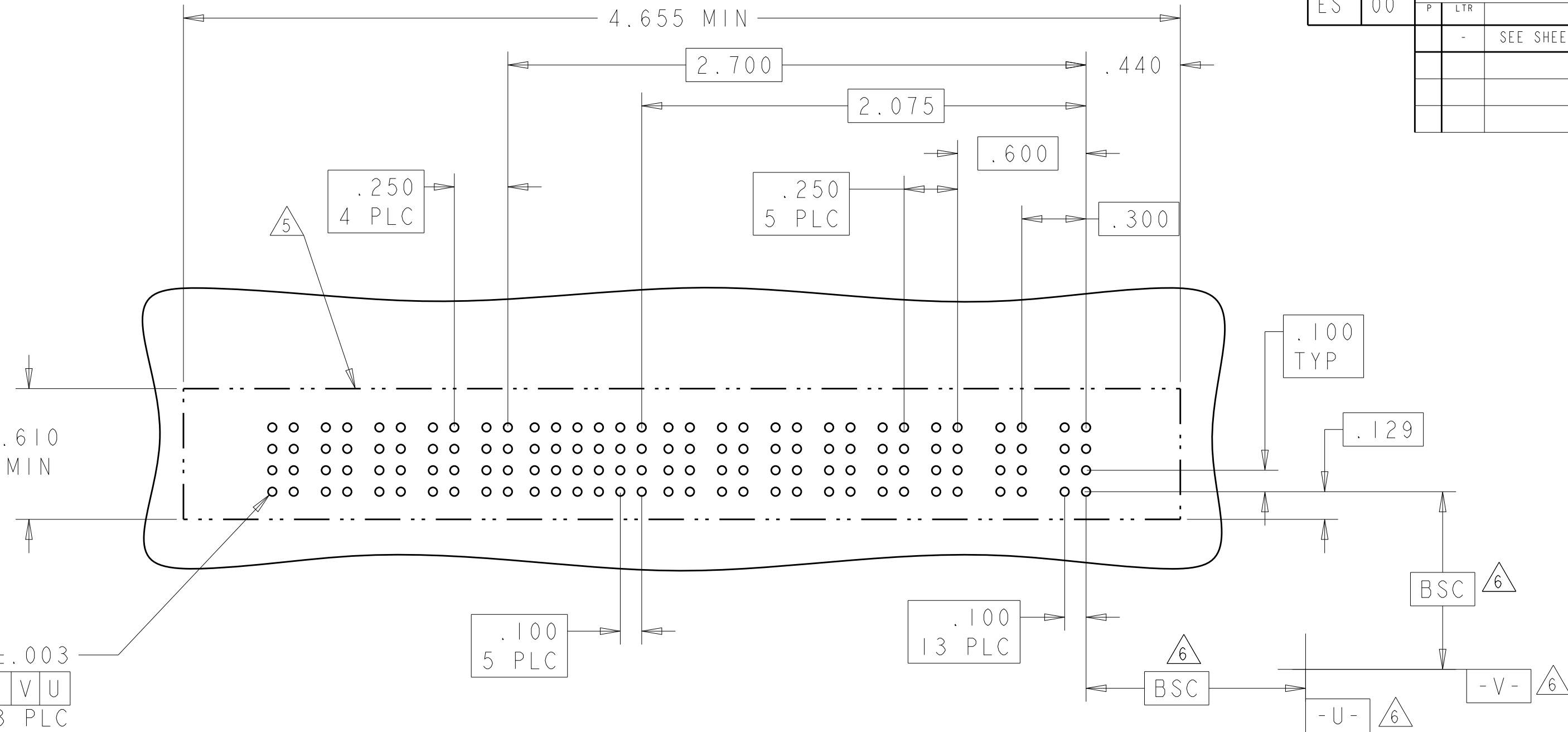
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1-6450550-6	D C B A		GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GS	GP	
					AP	AP	AP	AP	AP	AP					
					AP	AP	AP	AP	AP	AP					
					AP	AP	AP	AP	AP	AP					
4P + 24S + 2P															

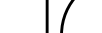


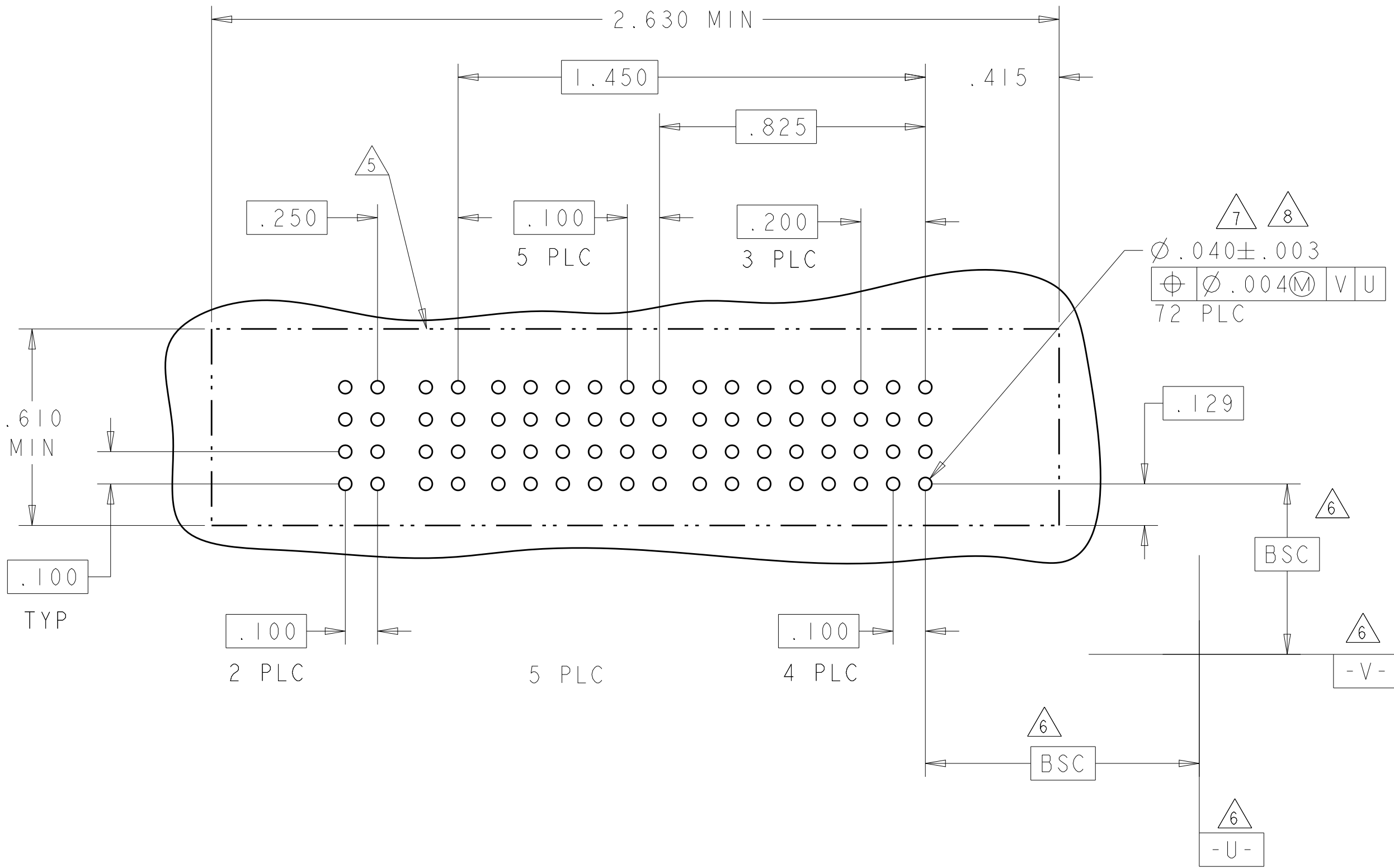
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI	02MAY05	TE TE Connectivity	
DIMENSIONS: INCHES		CHK M. PERCHERKE	02MAY05		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.2°		PRODUCT SPEC	
MATERIAL		FINISH		APPLICATION SPEC	
				108-1973	
				114-13038	
				WEIGHT	
				CUSTOMER DRAWING	
				SCALE 4:1	
				SHEET 6 OF 23	
				REV U3	

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

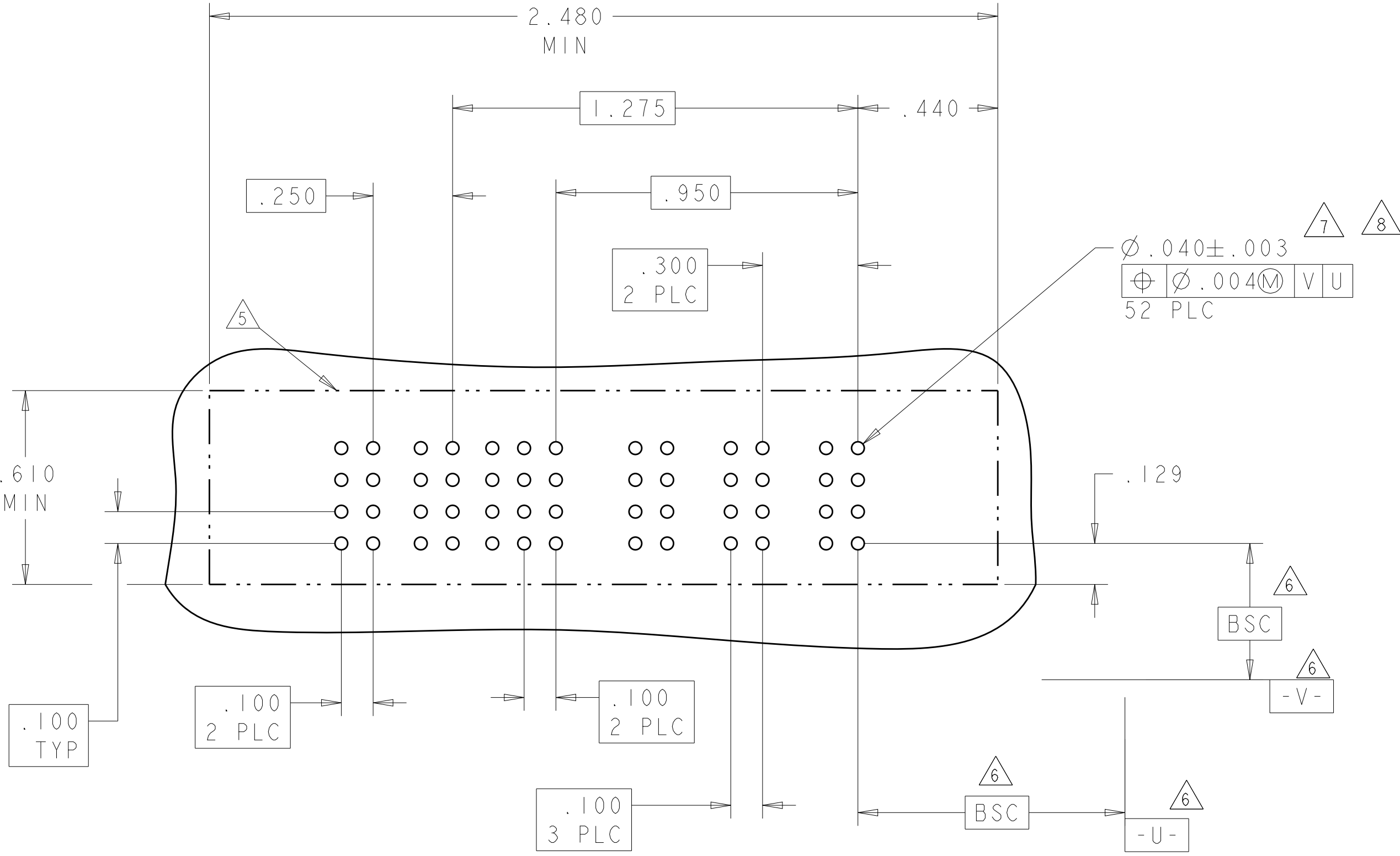
PART NUMBER	ROWS		POWER					SIGNAL					POWER									
			P13	P12	P11	P10	P9	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3		P2	P1
1-6450550-8	D C B A																					
2ACP + 6P + 24S + 5P																						



PART NUMBER	ROWS		POWER		SIGNAL					POWER					
			P6	P5	6	5	4	3	2	1	P4	P3	P2		P1
1-6450550-9	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					
4P + 24S + 2P															



PART NUMBER	ROWS		POWER		SIGNAL				POWER			
			P5	P4	4	3	2	1	P3	P2	P1	
2-6450550-4	D C B A				AP	AP	AP					
					AP	AP	AP					
					AP	AP	AP					
					AP	AP	AP					
3ACP + 16S + 2P												



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: R. GRZYBOWSKI 02MAY05
CHK: M. PERCHERKE 02MAY05
APVD: M. PERCHERKE

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

DIMENSIONS: INCHES

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

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL

SIZE: A1
CAGE CODE: 100779
DRAWING NO: 6450550
SHEET 7 OF 23
REV U3

RESTRICTED TO

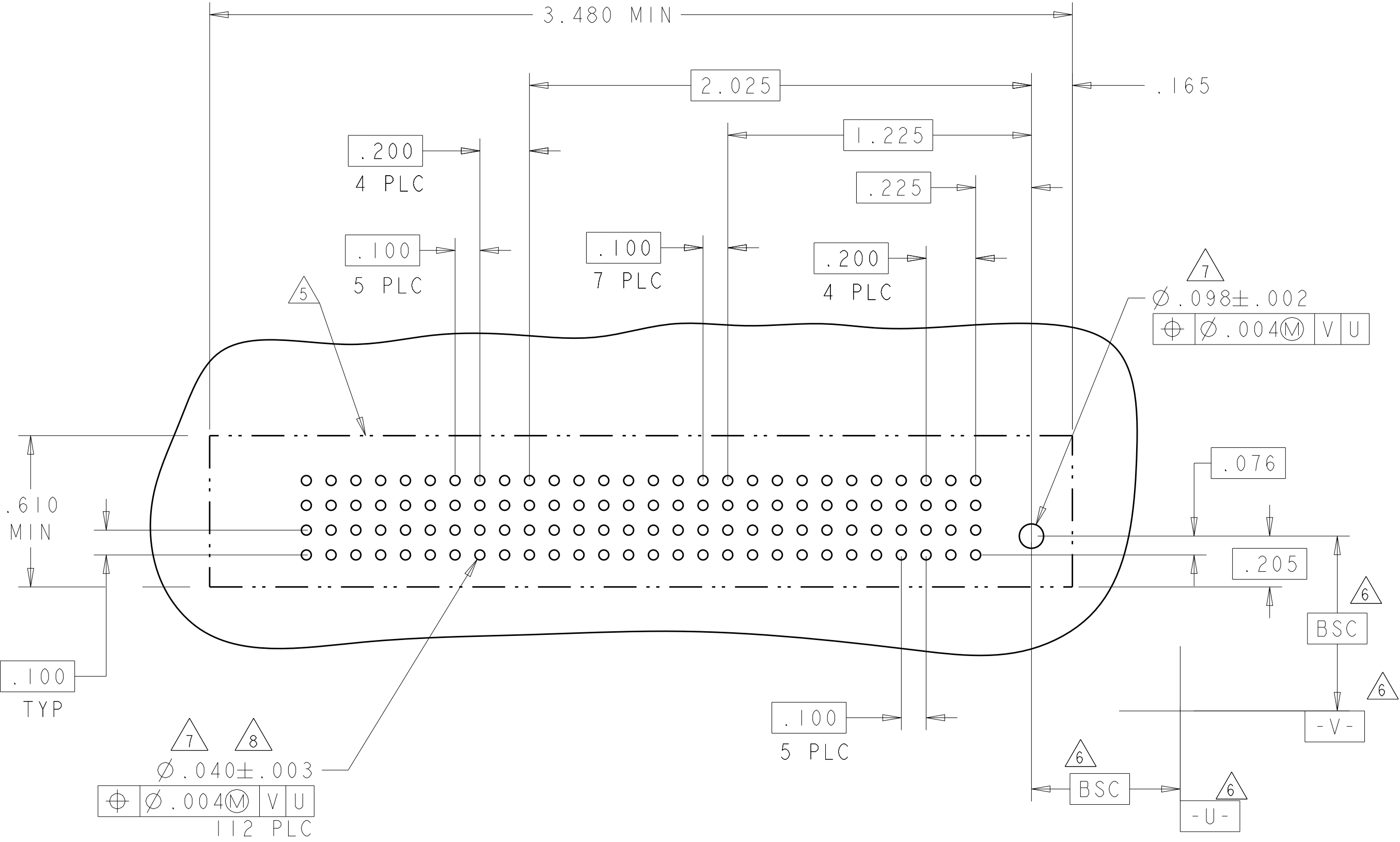
SCALE: 4:1

TE Connectivity

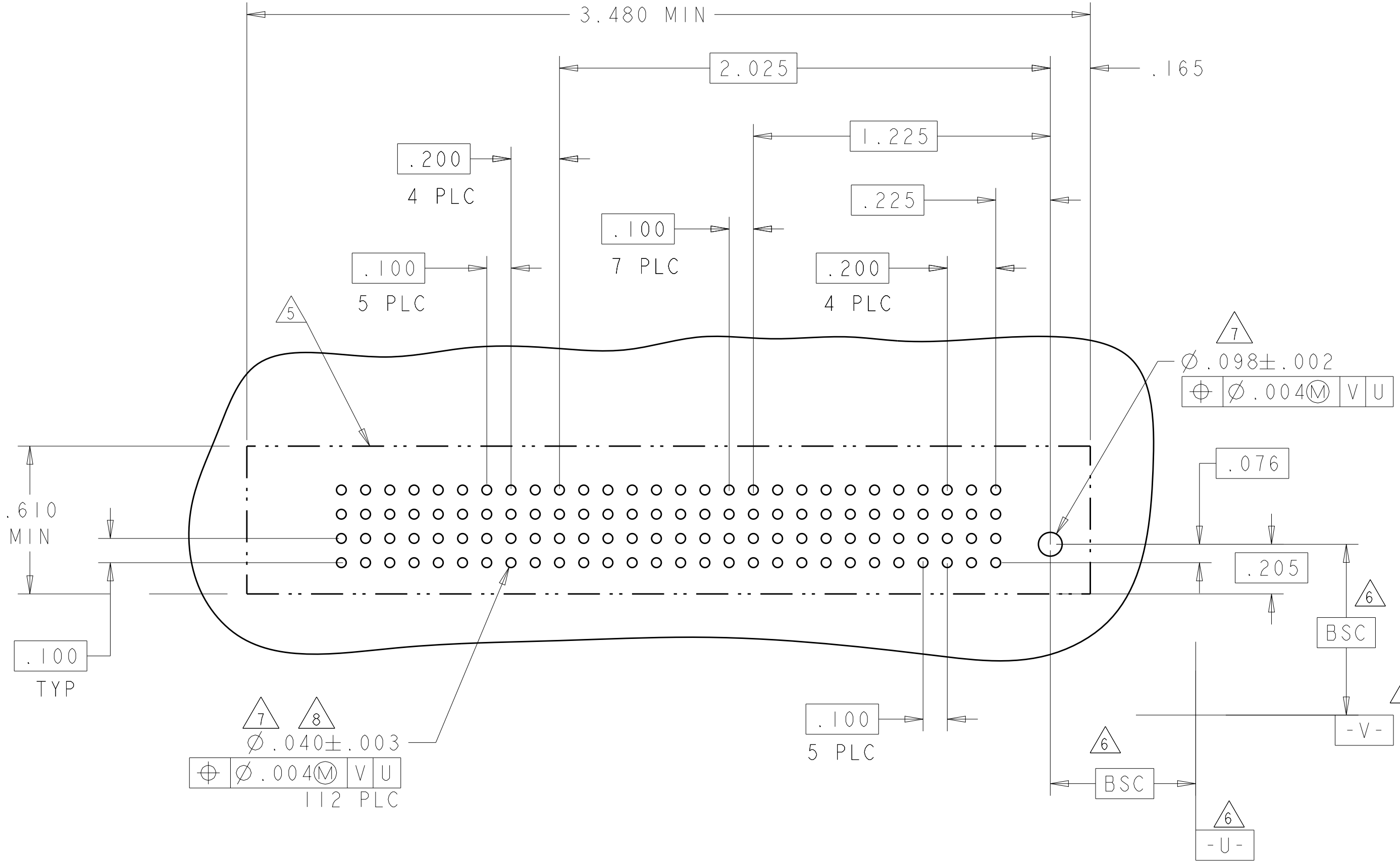
4805 (3/11)

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

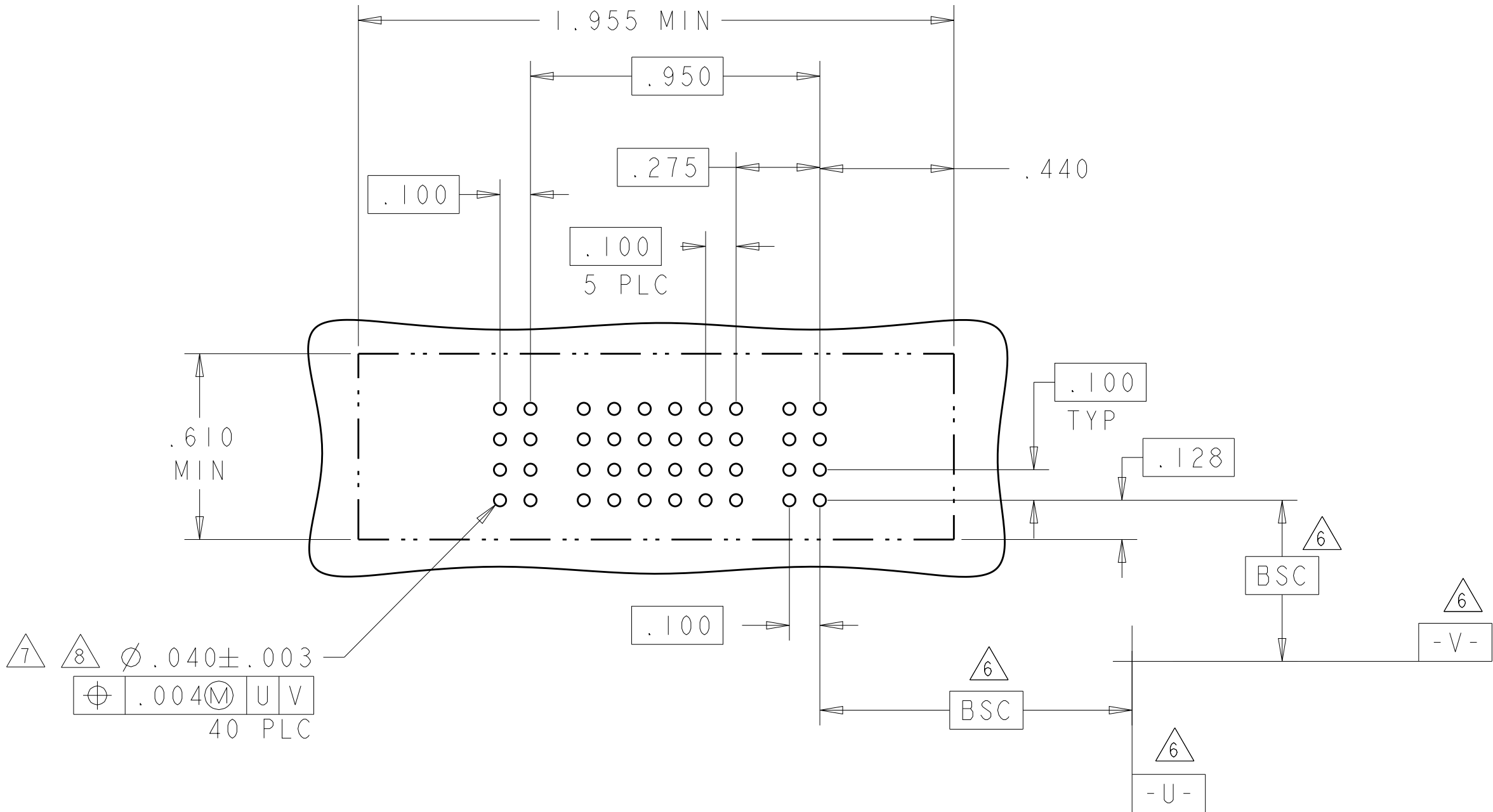
PART NUMBER	ROWS		POWER					SIGNAL							POWER					
			P10	P9	P8	P7	P6	8	7	6	5	4	3	2	1	P5	P4	P3	P2	
2-6450550-8	D C B A																			
																				
																				
																				
5P + 32S + 5P																				

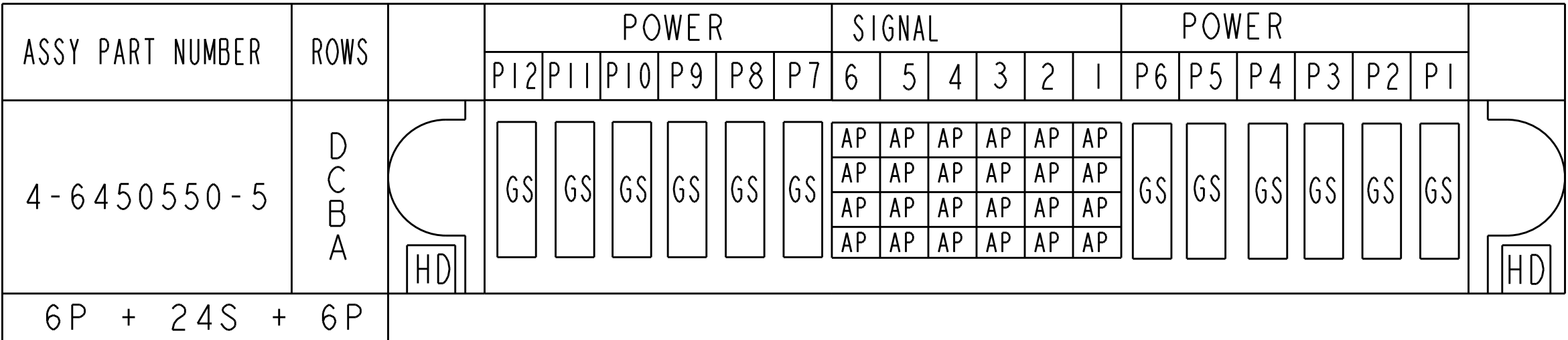


PART NUMBER	ROWS		POWER					SIGNAL							POWER							
			P10	P9	P8	P7	P6	8	7	6	5	4	3	2	1	P5	P4	P3	P2		P1	
3-6450550-5	D C B A																					
5P + 32S + 5P																						

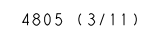


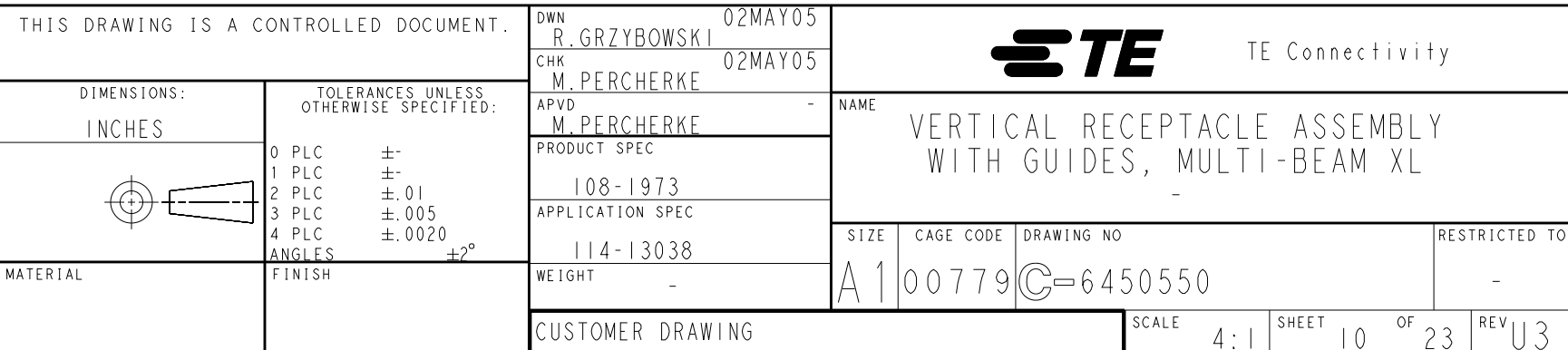
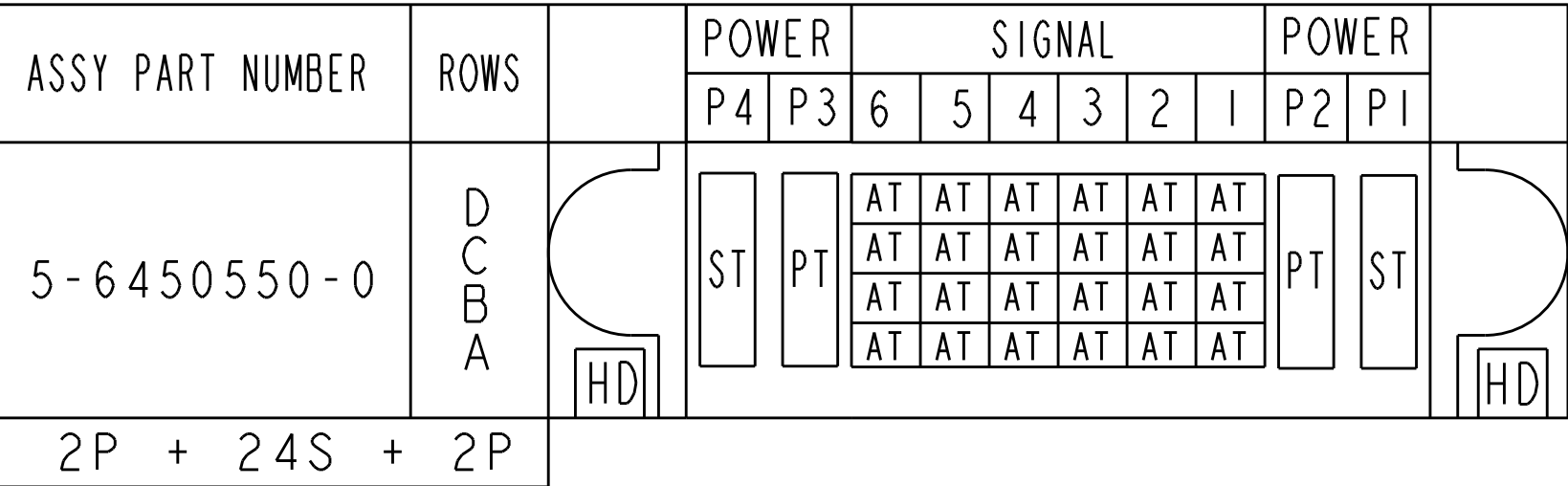
PART NUMBER	ROWS		POWER (L)	SIGNAL							POWER (R)	
			P2	6	5	4	3	2	1	P1		
1-6450550-7	D C B A		GS	AP	AP	AP	AP	AP	AP	AP	GP	
				AP	AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP	AP		
IP + 24S + IP												

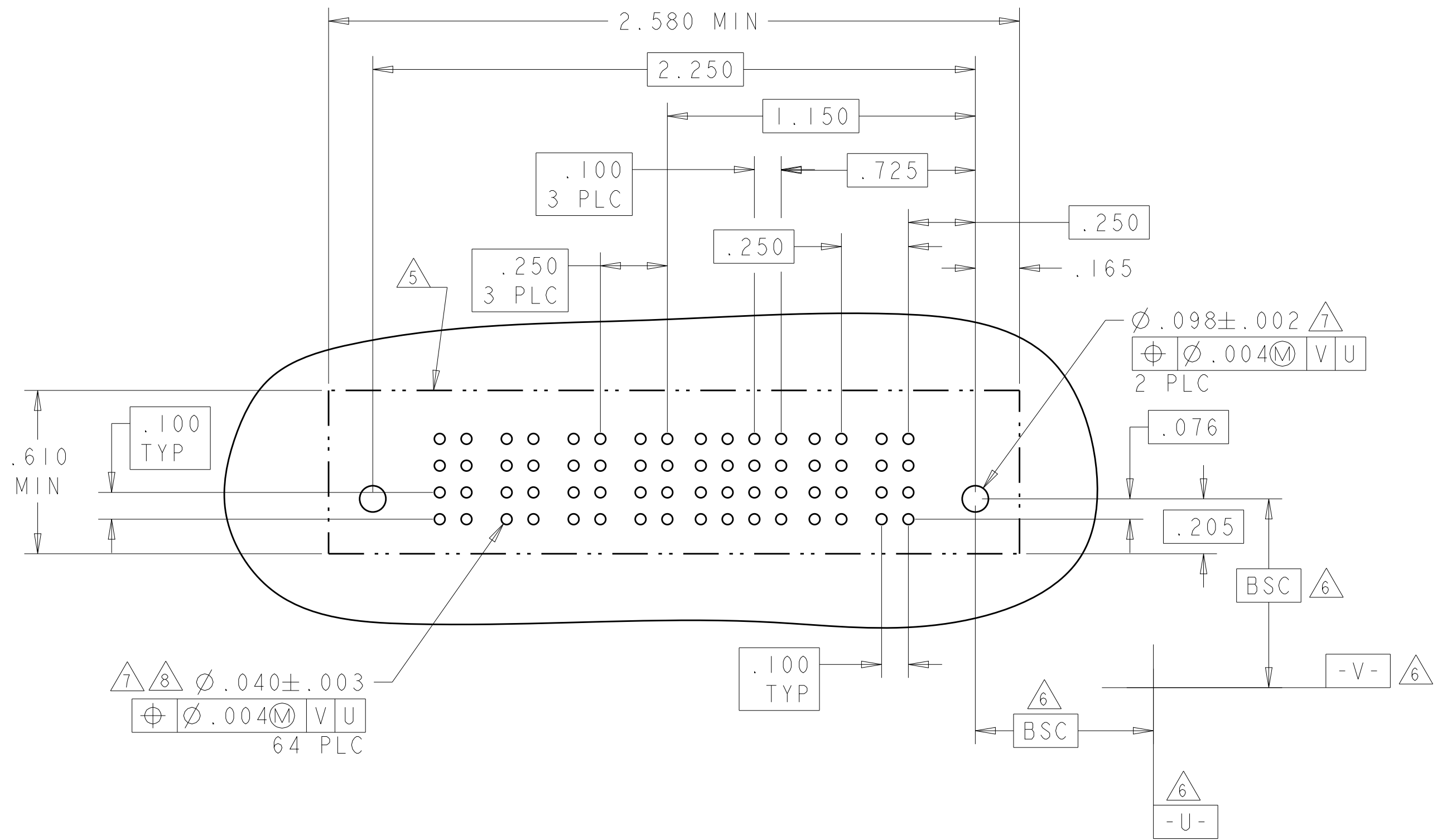


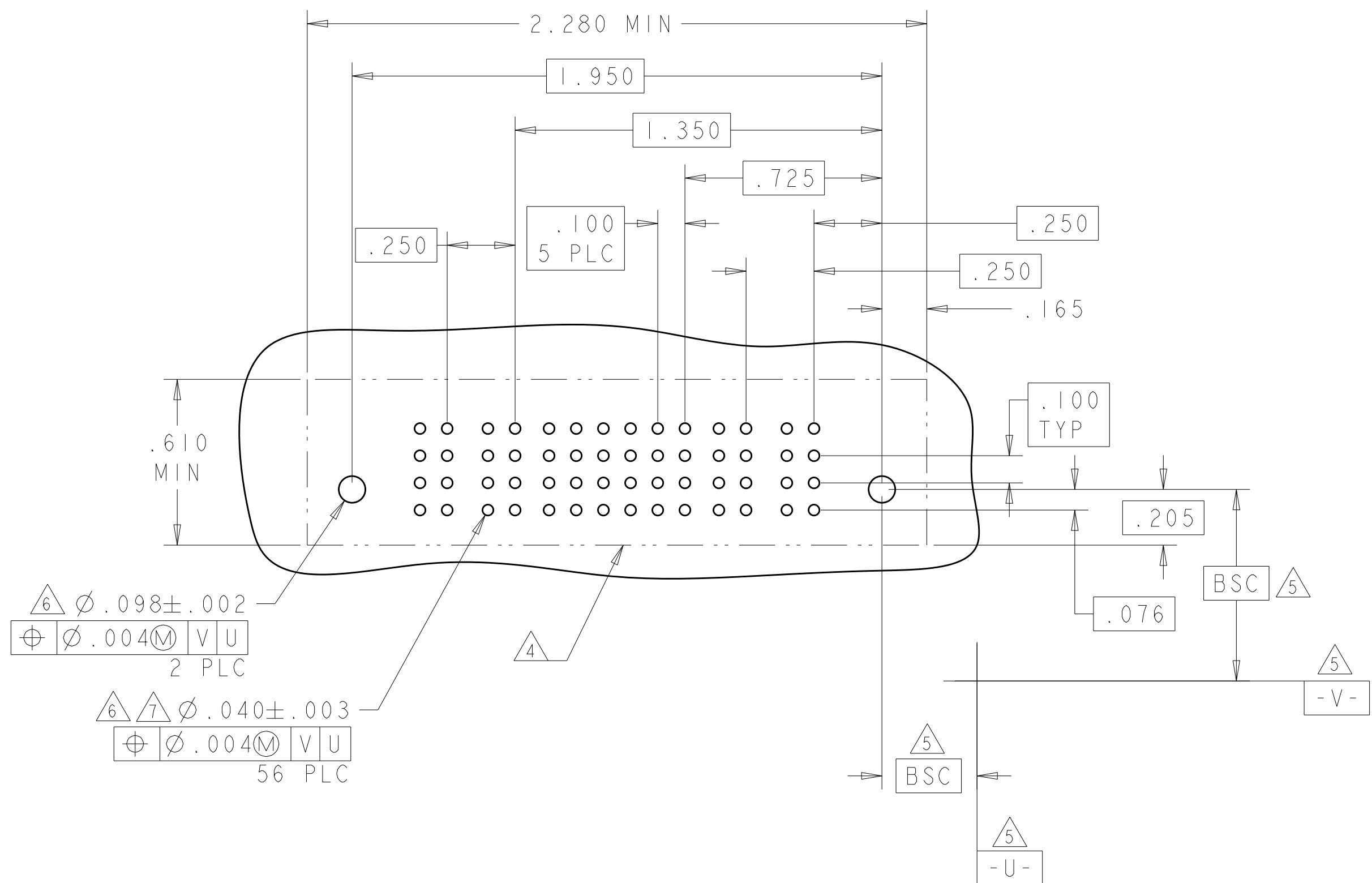


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA R. GRZYBOWSKI 02MAT05		 TE Connectivity	
		CHP M. PERCHERKE 02MAT05			
DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL -	
INCHES		PRC M. PERCHERKE PRODUCT SPEC 108-1973			
		APPLICATION SPEC 114-13038			
		WEIGHT -			
MATERIAL		FINISH		SIZE CASE CODE DRAWING NO A1 00779 C-6450550	
				RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 9 OF 23 REV U	

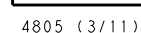




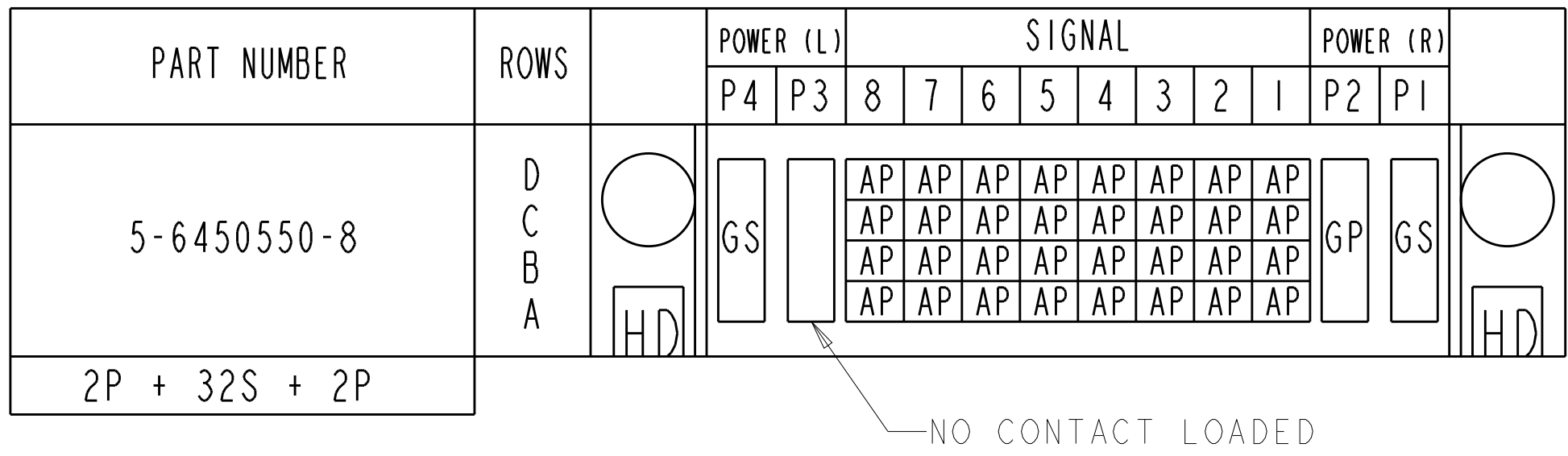
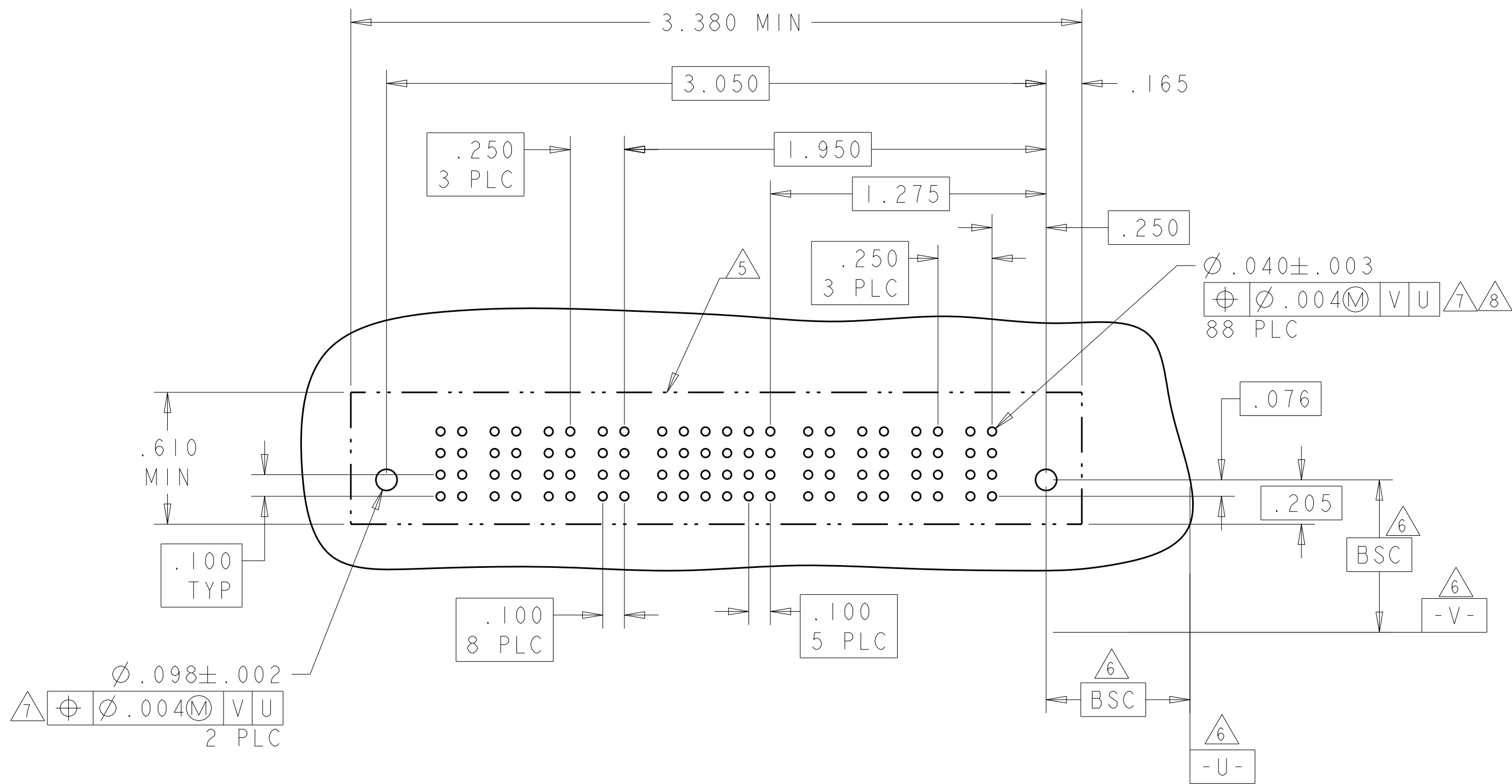
[illegible]4805 (3/11)

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z. GRZYBOWSKI 02MAT05		 TE Connectivity	
DIMENSIONS: INCHES		CHN M. PERCHERRE 02MAT05			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL -	
		FPMO M. PERCHERRE			
		PRODUCT SPEC 108-1973			
		APPLICATION SPEC 114-13038			
0 PLOC .01 1 PLOC .01 2 PLOC .01 3 PLOC .005 4 PLOC .002 ANGLES ±2°		WEIGHT -		SIZE CAGE CODE DRAWING NO A100779C-6450550	
MATERIAL FINISH		CUSTOMER DRAWING		RESTRICTED TO -	
				SCALE 4:1 SHEET 12 OF 23 REV U	



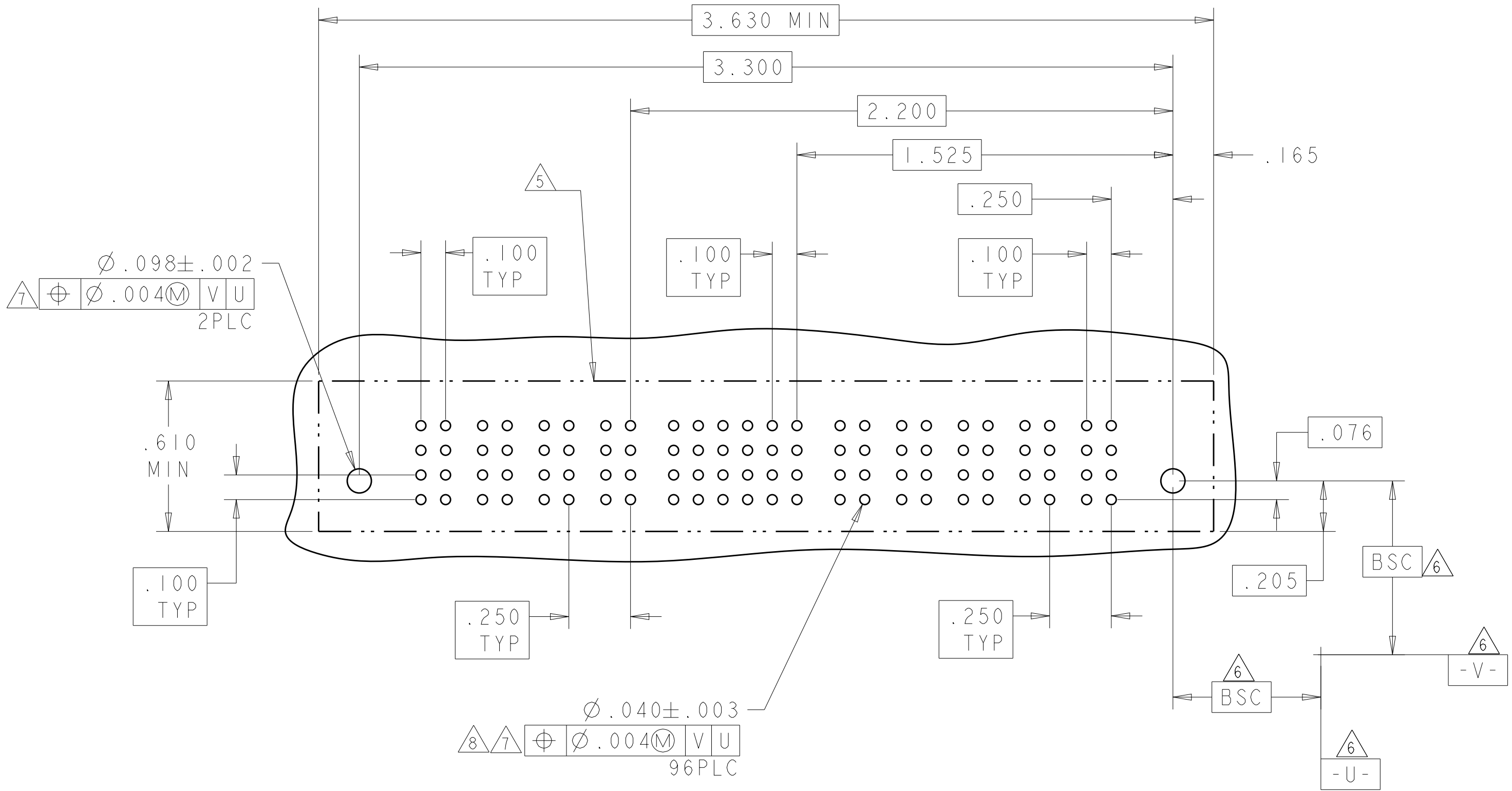
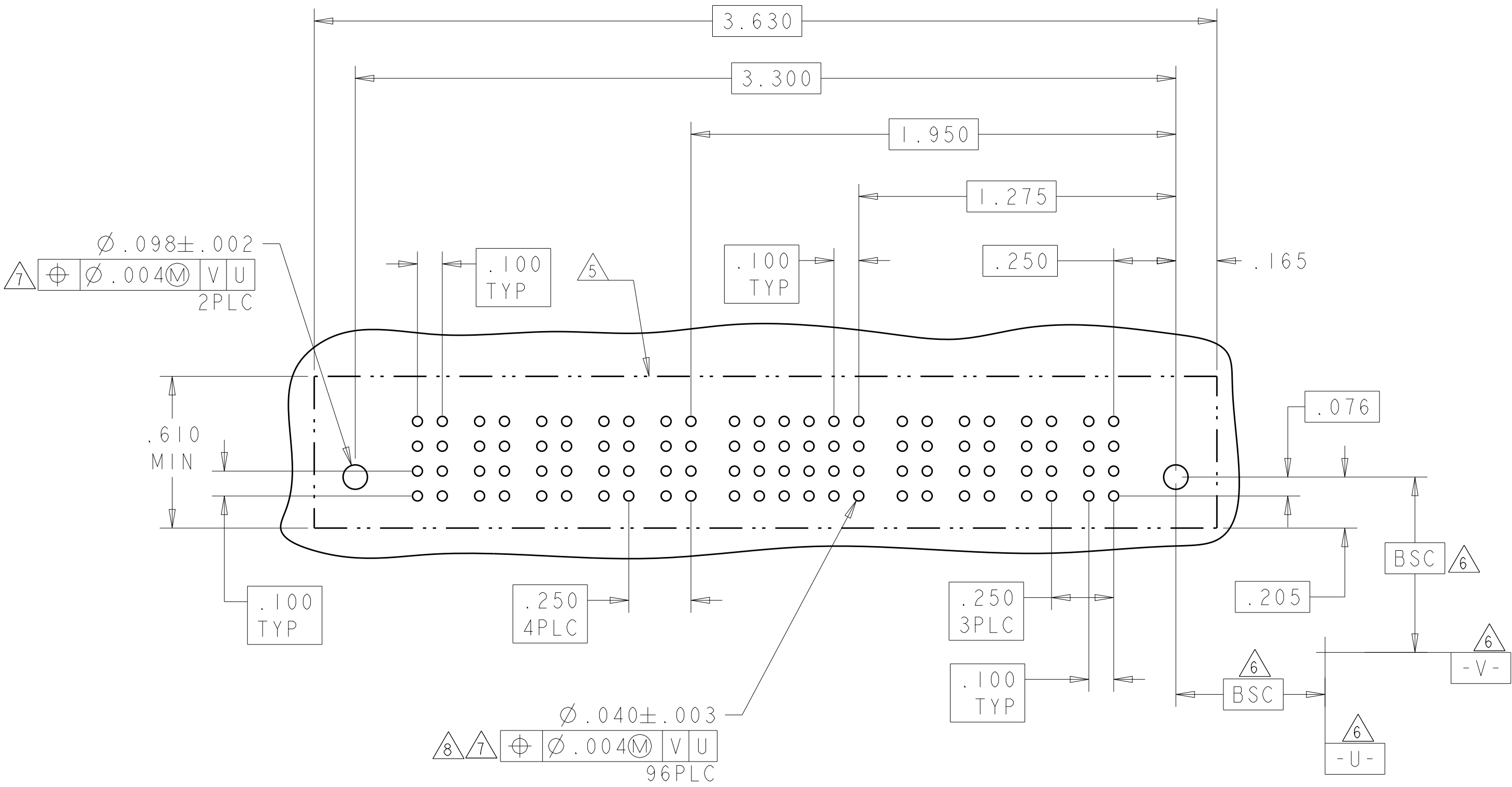
PART NUMBER	ROWS		POWER (L)				SIGNAL						POWER (R)				
			P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1	
5-6450550-7	D						AP	AP	AP	AP	AP	AP					
	AP						AP	AP	AP	AP	AP						
	AP						AP	AP	AP	AP	AP						
	AP						AP	AP	AP	AP	AP						
4P + 24S + 4P																	

4805 (3/11)

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

PART NUMBER	ROWS		POWER					SIGNAL					POWER					
			P9	P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2		P1
5-6450550-9	D C B A							AP	AP	AP	AP	AP	AP					
								AP	AP	AP	AP	AP	AP					
								AP	AP	AP	AP	AP	AP					
4P + 24S + 5P																		

PART NUMBER	ROWS	POWER						SIGNAL					POWER					
		P9	P8	P7	P6	6	5	4	3	2	1	P5	P4	P3	P2	P1		
6-6450550-0	D C B A							AP	AP	AP	AP	AP	AP					
								AP	AP	AP	AP	AP	AP					
								AP	AP	AP	AP	AP	AP					
5P + 24S + 4P																		

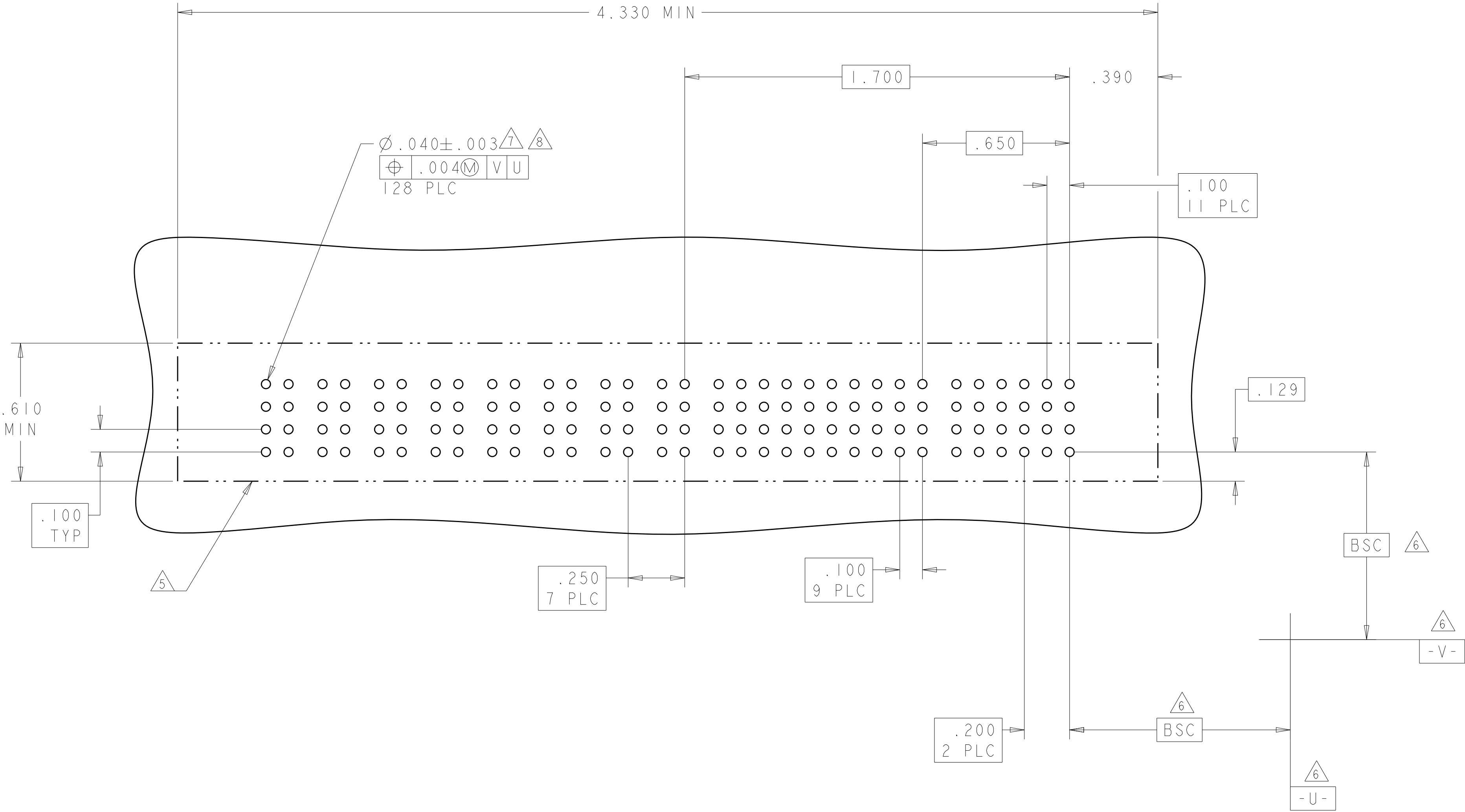


PART NUMBER	ROWS		POWER										SIGNAL						POWER										
			P18	P17	P16	P15	P14	P13	P12	P11	P10	1	2	3	4	5	6	P9	P8	P7	P6	P5	P4	P3	P2	P1			
6-6450550-5	D C B A		GP	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GP		
													AP	AP	AP	AP	AP	AP											
													AP	AP	AP	AP	AP	AP											
													AP	AP	AP	AP	AP	AP											
9P + 24S + 9P																													



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

PART NUMBER	ROWS		POWER								SIGNAL										POWER										
			P11	P10	P9	P8	P7	P6	P5	P4	I0	9	8	7	6	5	4	3	2	I	P3	P2	P1								
6-6450550-2	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	
			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	
3P + 40S + 8P																															



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DWN
R.GRZYBOWSKI
CHK
M.PERCHERKE
APVD
M.PERCHERKE

02MAY05
02MAY05
-

DIMENSIONS:
INCHES

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±.01
±.005
±.0020
±2°

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

02MAY05
02MAY05
-

NAME
VERTICAL RECEPTACLE ASSEMBLY
WITH GUIDES, MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450550

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

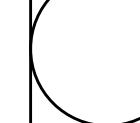
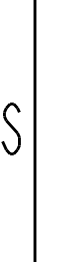
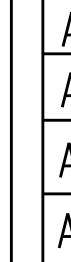
SHEET
16

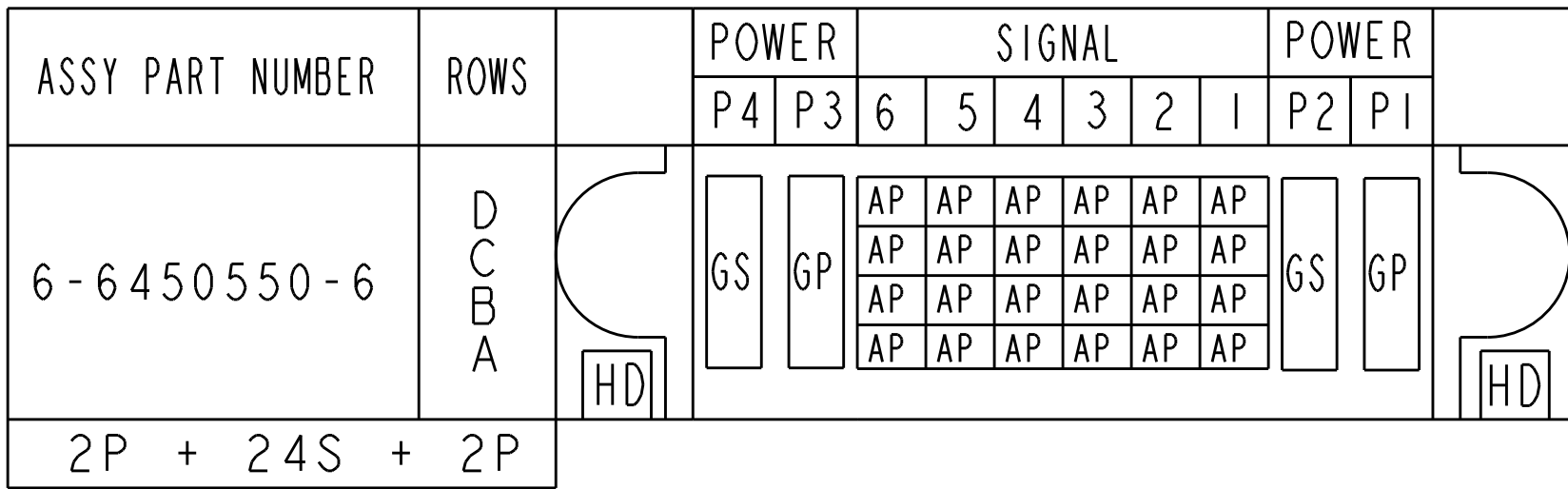
OF
23

REV
U3

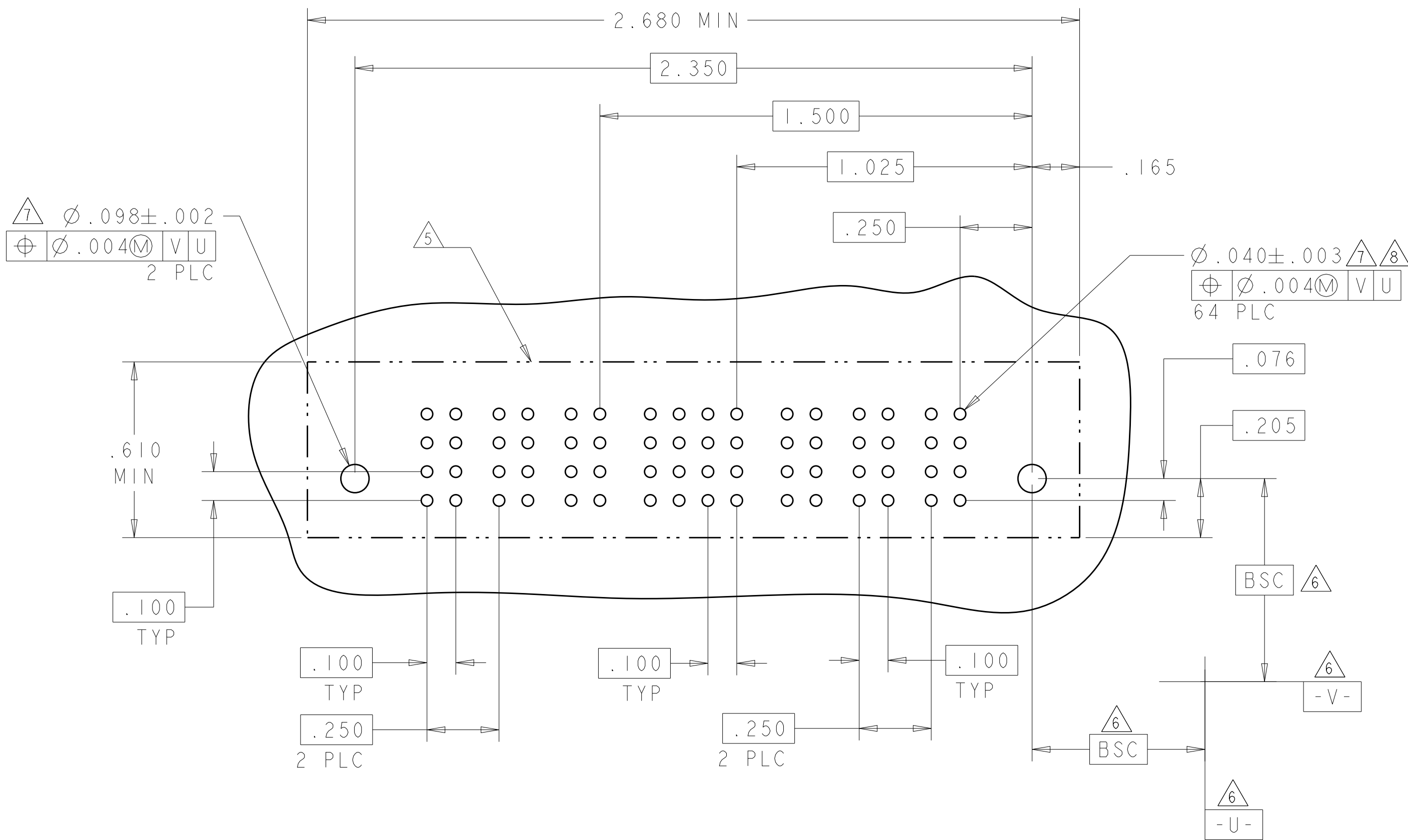
TE Connectivity

4805 (3/11)

ASSY PART NUMBER	ROWS		POWER				SIGNAL				POWER		
			P6	P5	P4	P3	4	3	2	1	P2	P1	
6-6450550-4	D C B A	 					               			 			
2P + 16S + 4P													



PART NUMBER	ROWS		POWER			SIGNAL				POWER			
			P6	P5	P4	4	3	2	1	P3	P2	P1	
6-6450550-9	D		GP	GP	GP	AP	AP	AP	AP	GS	GS	GS	
	C					AP	AP	AP	AP				
	B					AP	AP	AP	AP				
	A					HD	AP	AP	AP				
3P + 16S + 3P													

4805 (3/11)

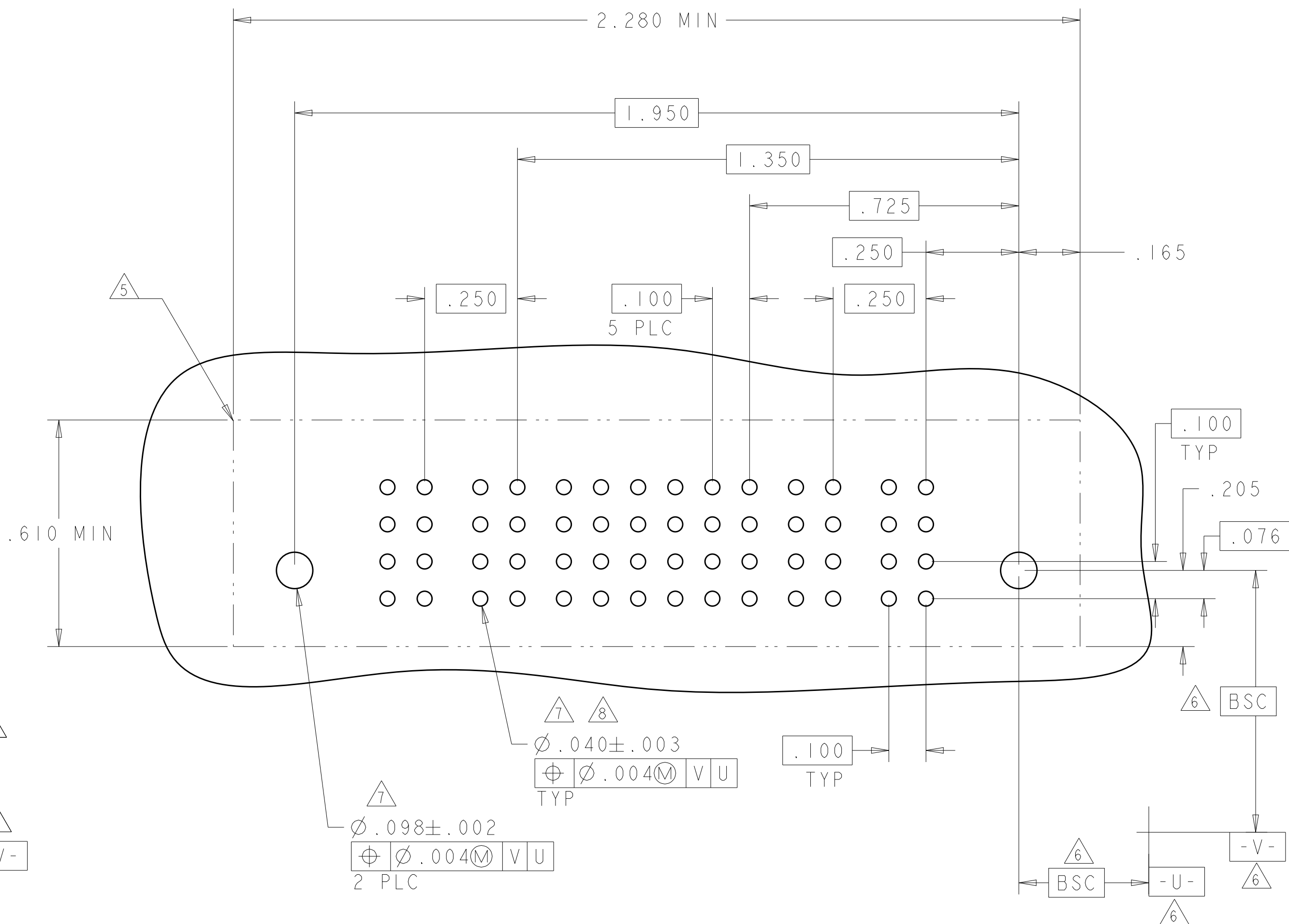
Technical drawing of a PCB layout showing dimensions, tolerances, and component locations. The drawing includes a central rectangular area with a grid of circular holes. Dimensions are provided in inches, with some values in boxes indicating specific tolerances or values. Tolerances are indicated by triangles with numbers inside. The drawing also shows various electrical symbols and labels.

Key dimensions and tolerances:

- Overall width: 3.180 MIN
- Overall height: .610 MIN
- Internal width segments: 1.875, 1.225, .165, .250, .100 (3PLC), .100 (5PLC), .100 (4PLC)
- Internal height segments: .205 TYP, .100 TYP, .077, .300 (2PLC), .250 (3PLC)
- Central hole grid: 80PLC, $\varnothing .040 \pm .003$ (7, 8), $\varnothing .004$ (M, V, U)
- Left corner hole: $\varnothing .098 \pm .002$ (triangle), $\varnothing .004$ (M, V, U), 2PLC
- Right corner hole: $\varnothing .098 \pm .002$ (triangle), $\varnothing .004$ (M, V, U), 2PLC
- Bottom right corner: BSC (6), -U- (6), -V- (6)

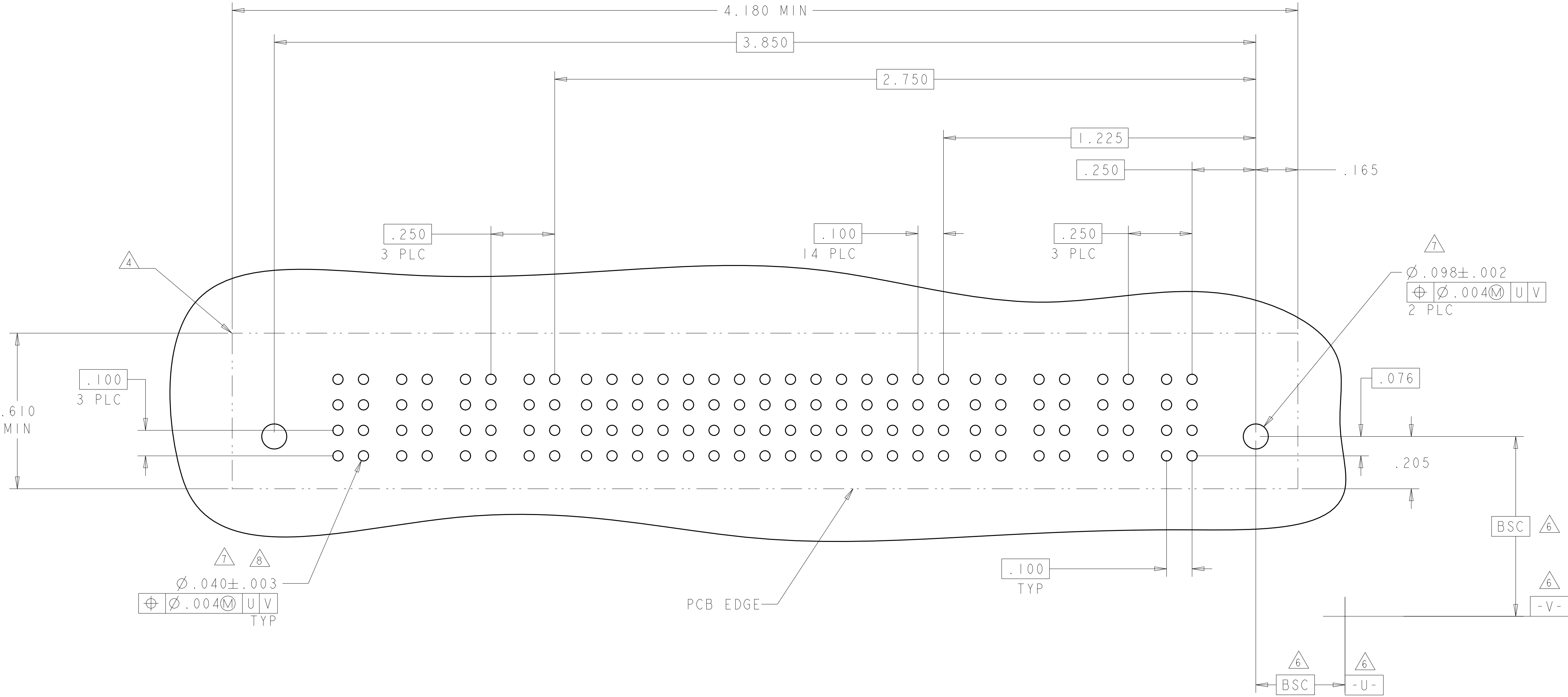
4805 (3/11)

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P4	P3	6	5	4	3	2	1	P2	P1	
1-6450550-5	D C B A	 	 VS	 VS	 P	 P	 P	 P	 P	 P	 VP	 VP	  HD
2P + 24S + 2P													



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

PART NUMBER	ROWS		POWER				SIGNAL														POWER								
			P8	P7	P6	P5	I5	I4	I3	I2	I1	I0	9	8	7	6	5	4	3	2	1	P4	P3	P2		P1			
7-6450550-2	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
4P + 60S + 4P																													



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DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.002

ANGLES ±2°

FINISH

MATERIAL

DWN R. GRZYBOWSKI 02MAY05

CHK M. PERCHERKE 02MAY05

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 00779

DRAWING NO C=6450550

RESTRICTED TO

SCALE 4:1

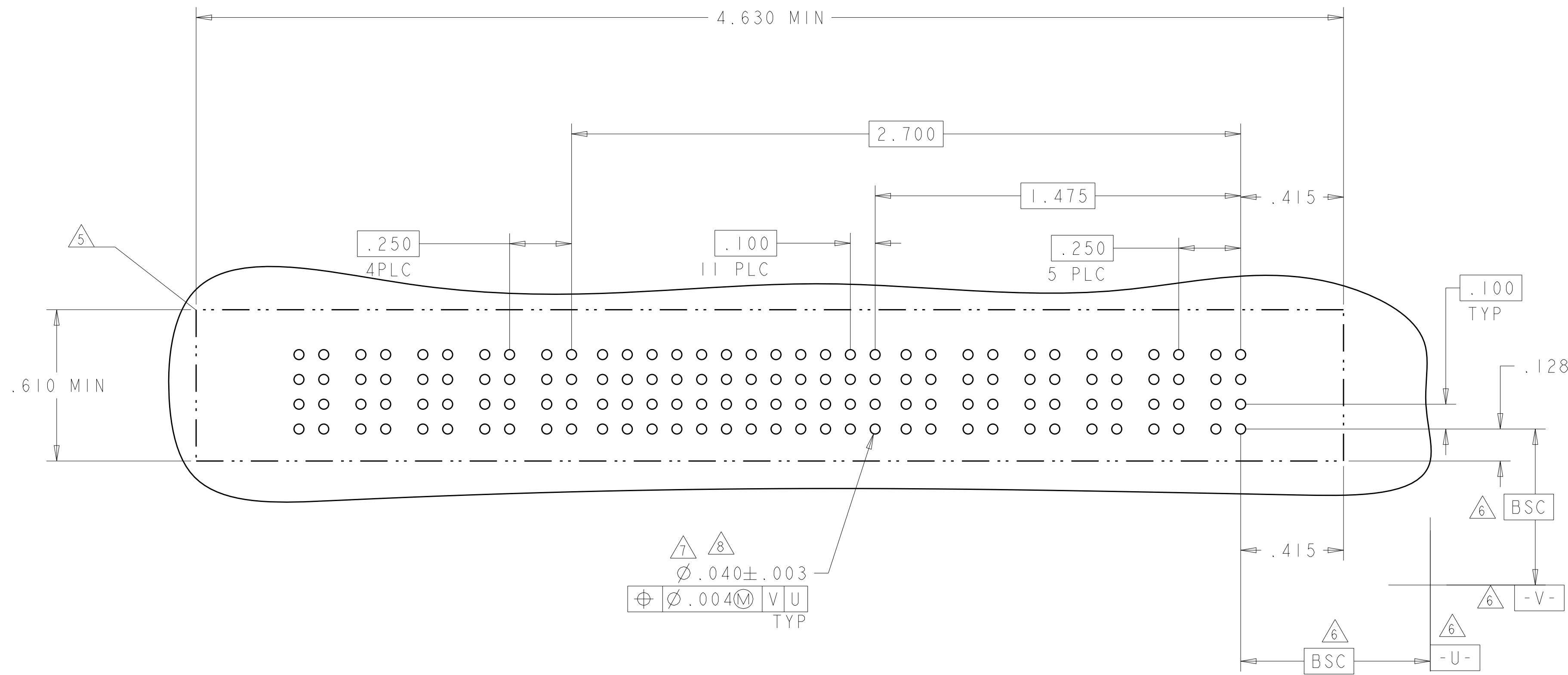
SHEET 21

OF 23

REV U3

4805 (3/11)

PART NUMBER	ROWS		POWER					SIGNAL											POWER									
			P11	P10	P9	P8	P7	12	11	10	9	8	7	6	5	4	3	2	1	P6	P5	P4	P3	P2		P1		
7-6450550-3	D C B A																											
							AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP	
							AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
							AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
6P + 48S + 5P																												



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 02MAT05		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±°		NAME M. PERCHERKE PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO RESTRICTED TO A 00779 © 6450550 -	
		WEIGHT -		CUSTOMER DRAWING SCALE 4:1 SHEET 23 OF 23 REV U3	



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

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.