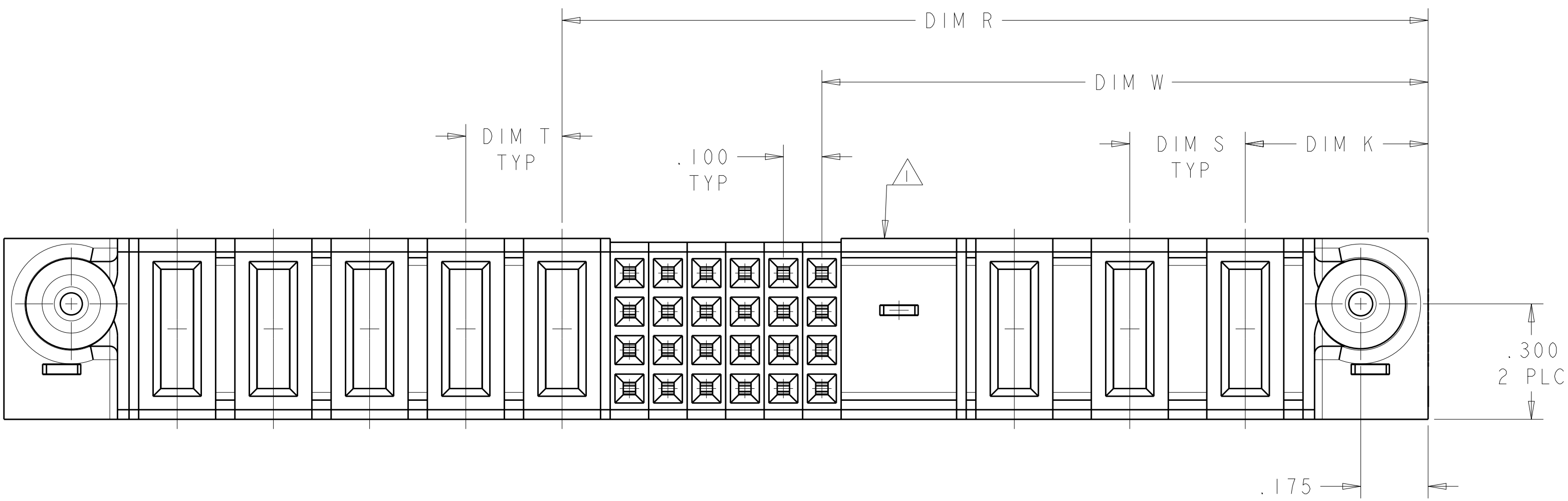
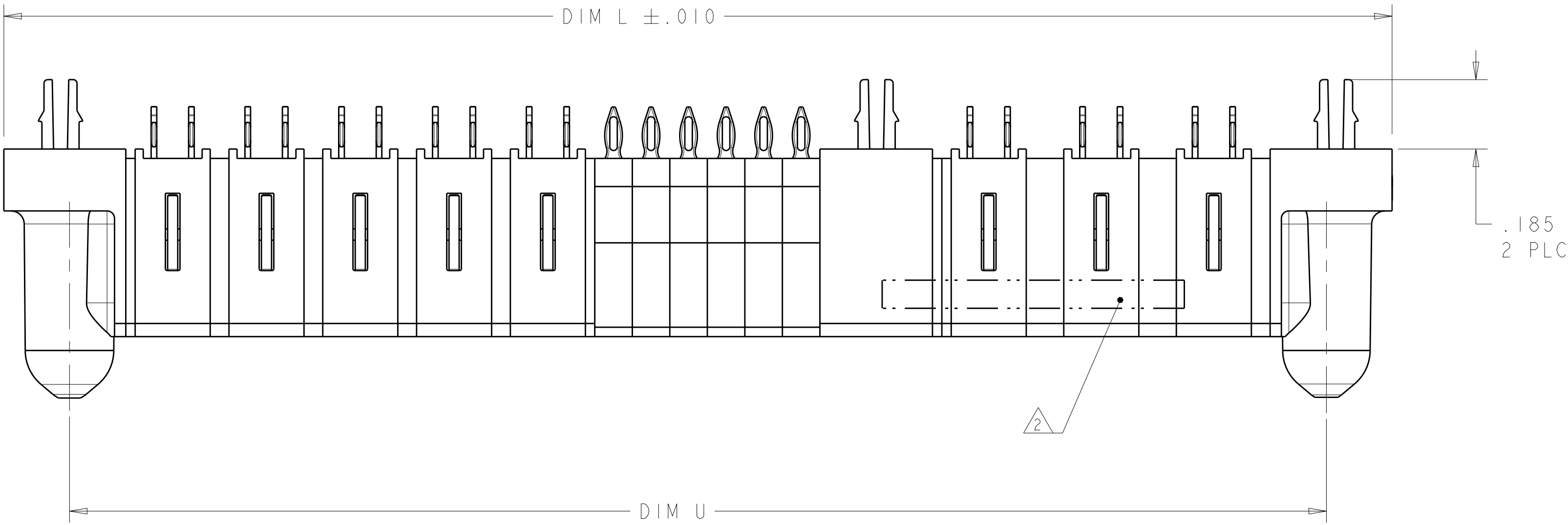
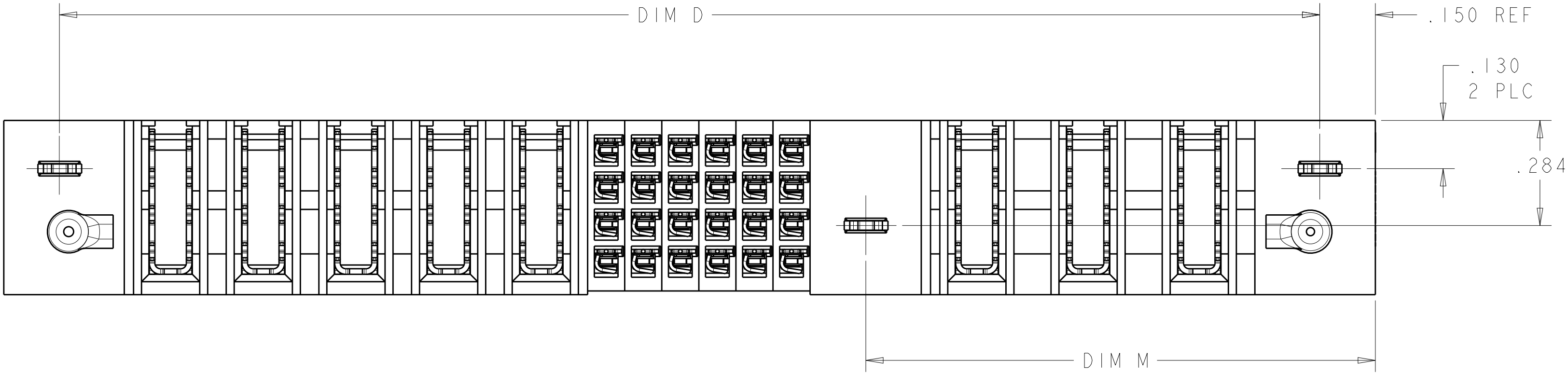
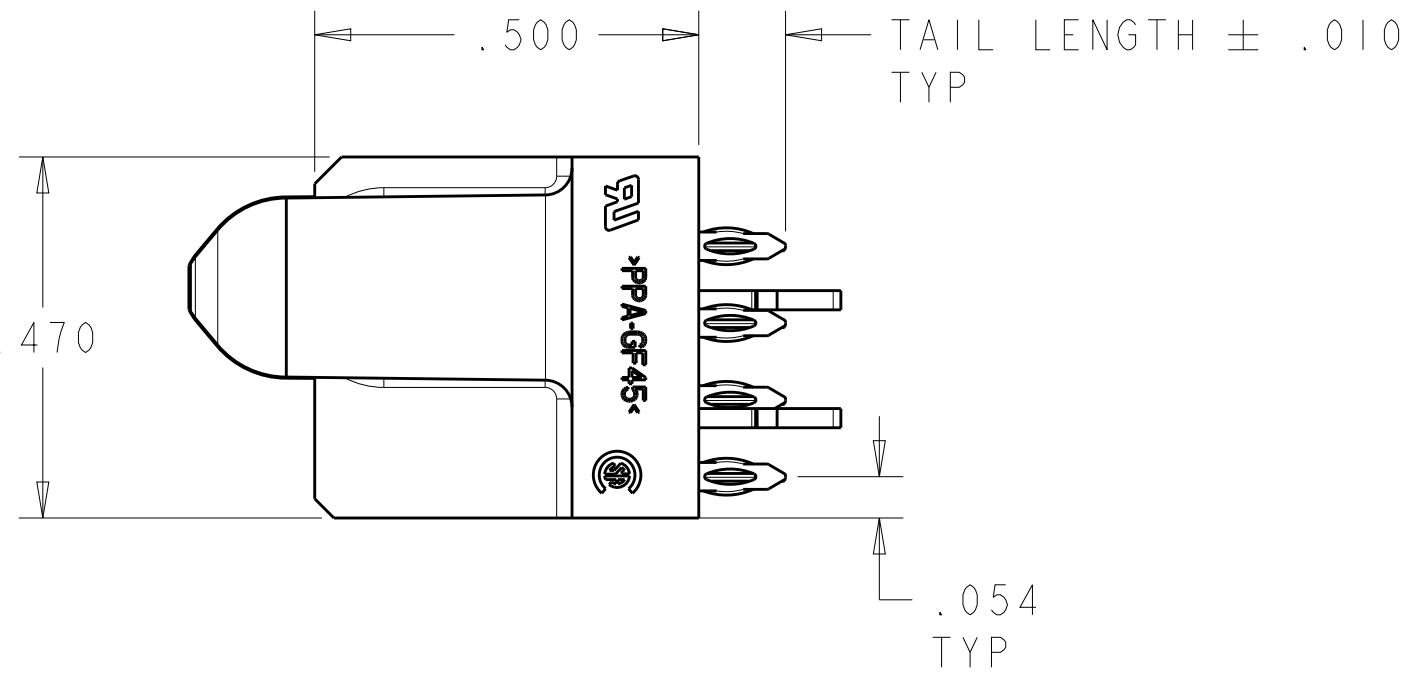


LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		U3		REV PER ECR-13-015977	14OCT2013	CZ	SZ	



- 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	
				SIZE A1	
				CAGE CODE 00779	
				DRAWING NO 6450550	
				RESTRICTED TO -	
				SCALE 4:1	
				SHEET 1	
				OF 23	
				REV U3	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	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 ±.002
ANGLES ±.2°
FINISH

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

02MAY05
02MAY05

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
6450550

RESTRICTED TO
-

SCALE
4:1

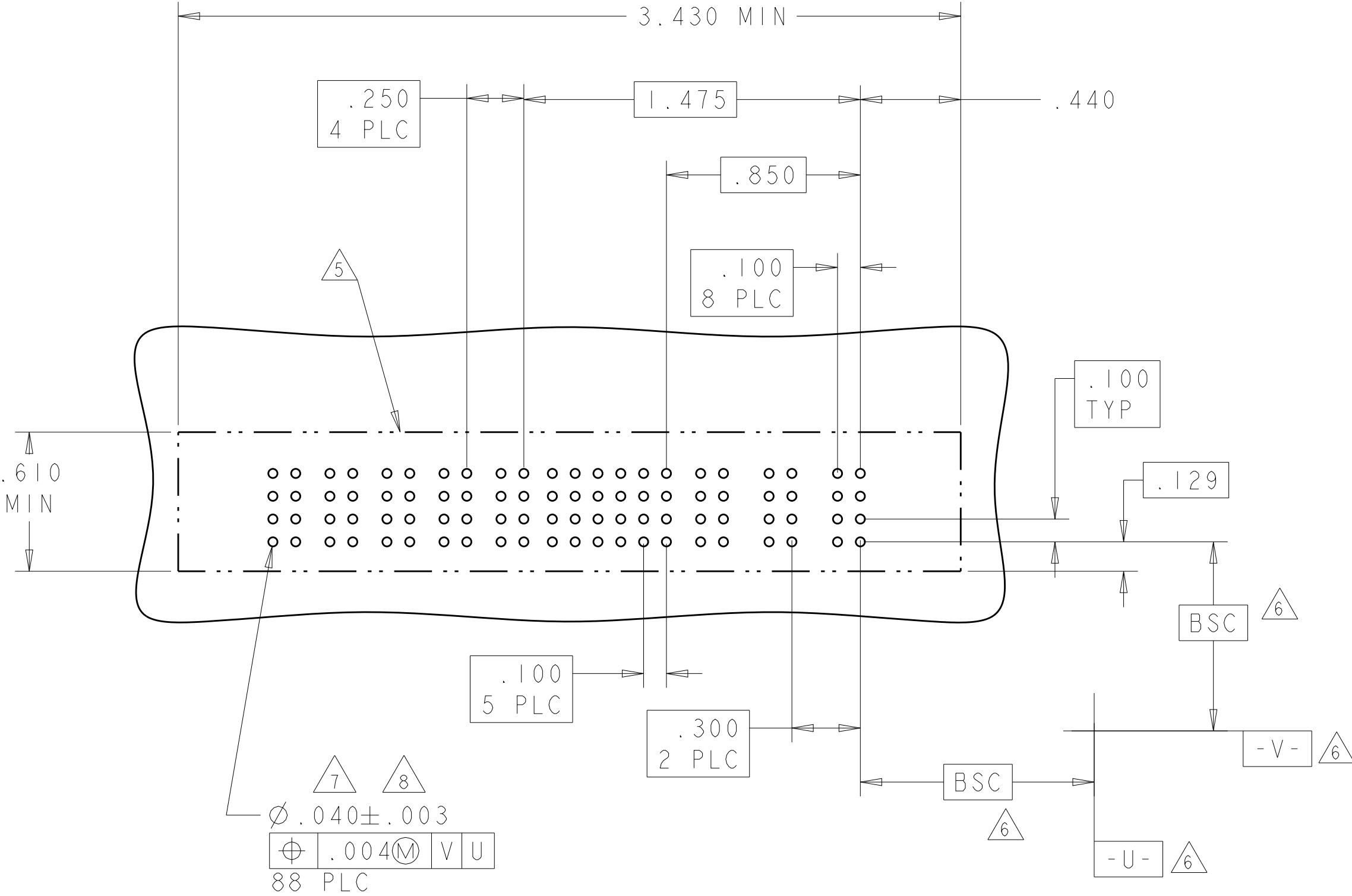
SHEET
2

OF
23

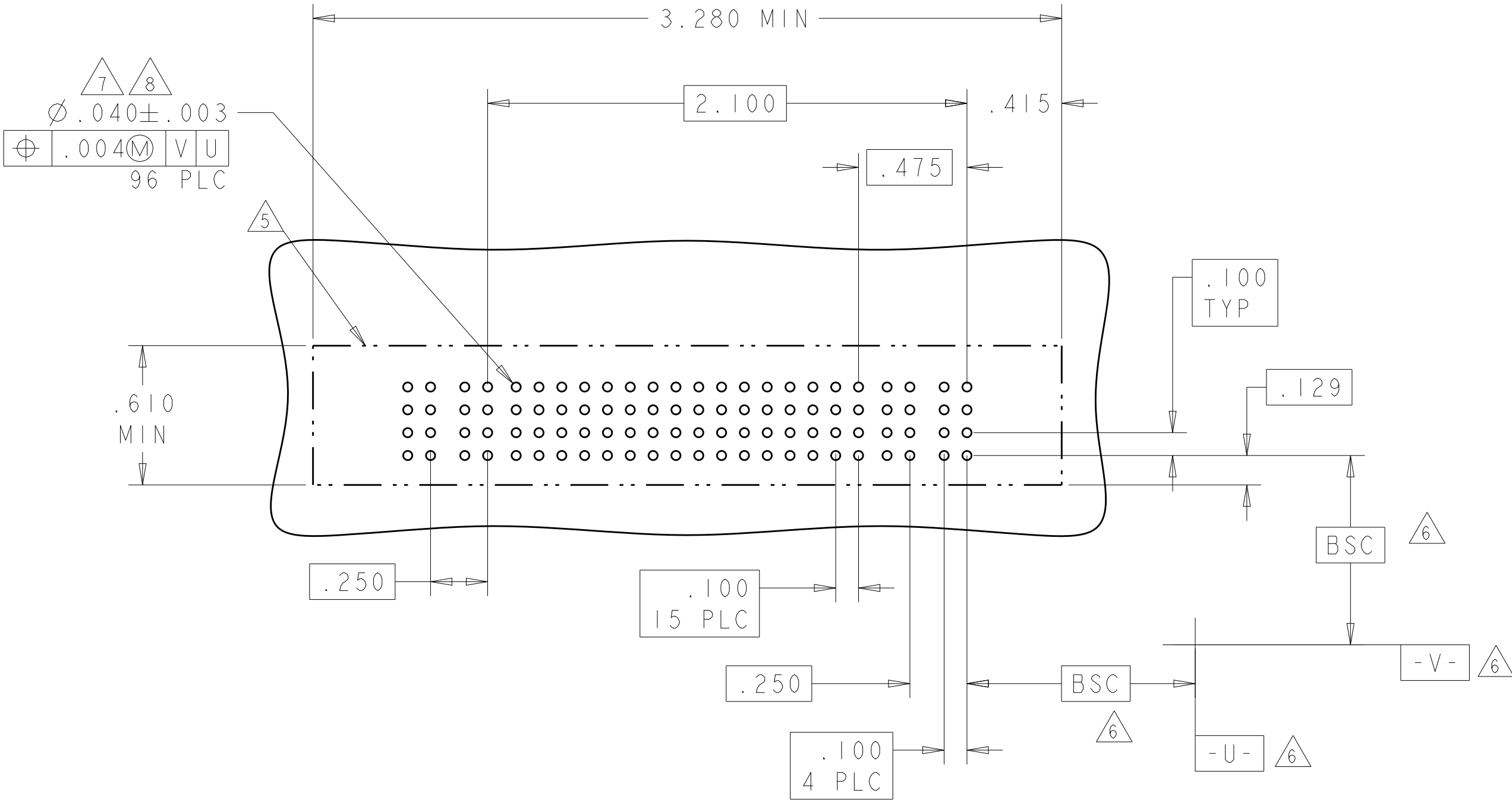
REV
U3

4805 (3/11)

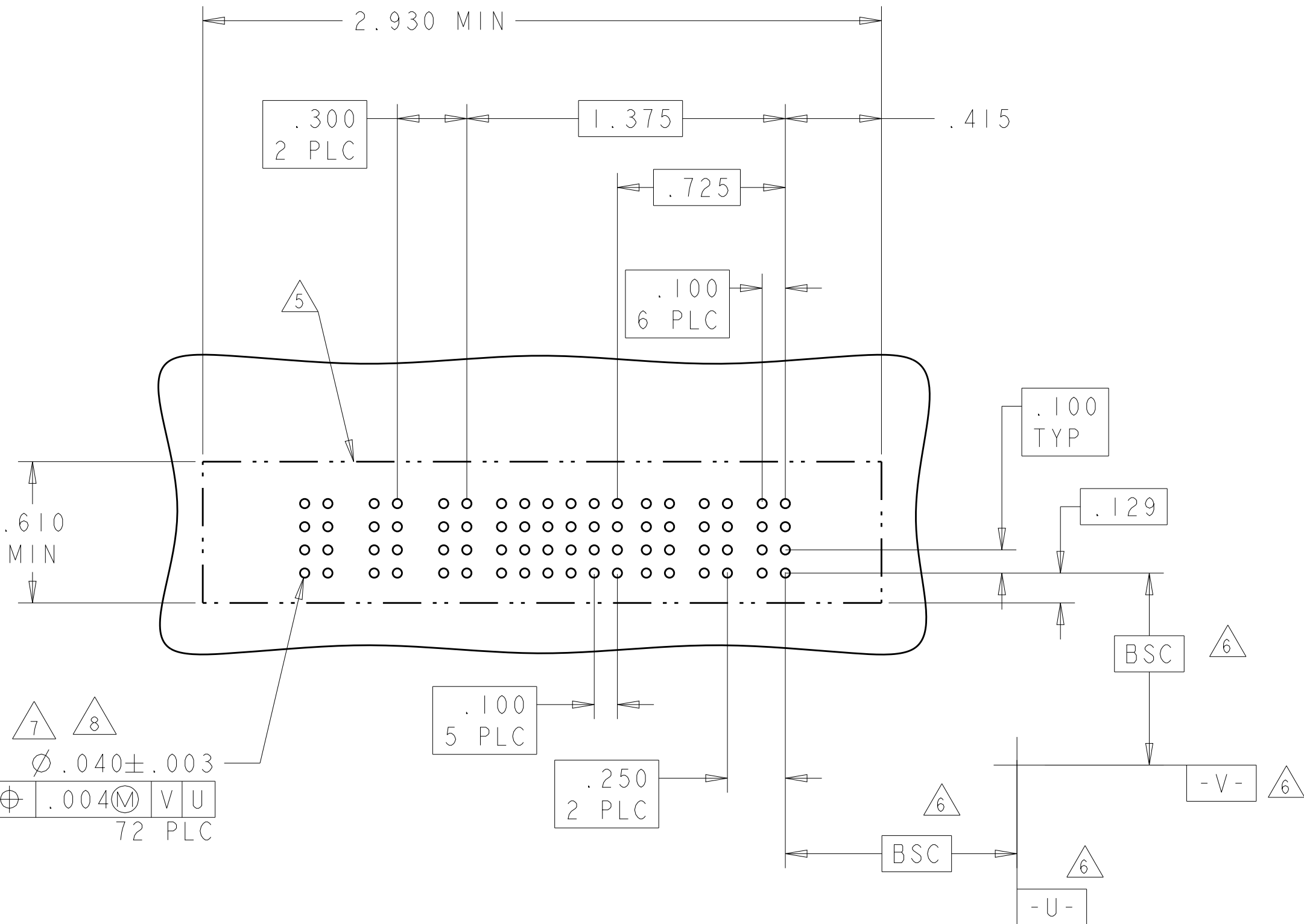
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			P8	P7	P6	P5	P4	6	5	4	3	2	1	P3	P2	P1		
6450550-1	D C B A																	
3ACP + 24S + 5P																		



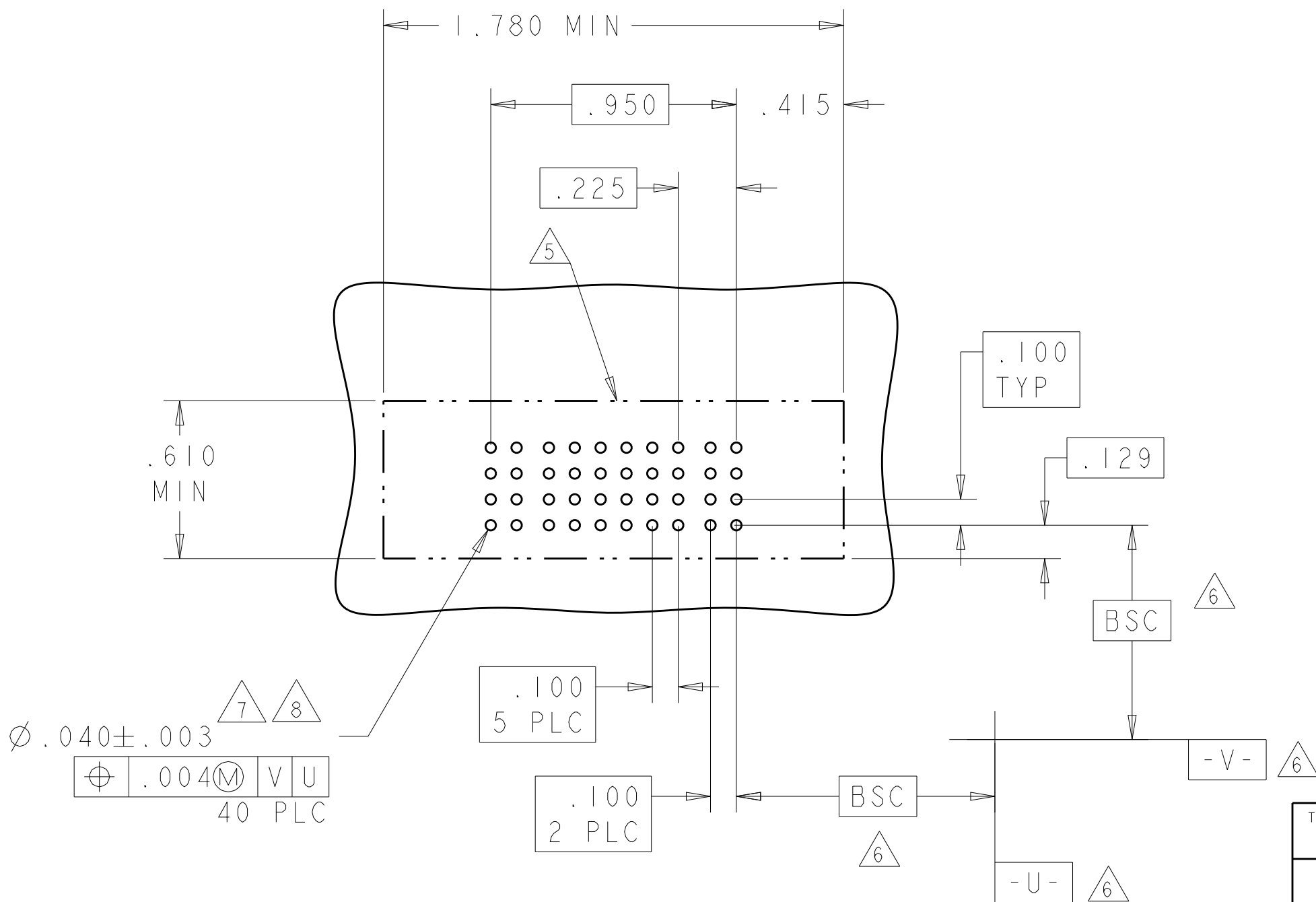
PART NUMBER	ROWS		POWER (L)		SIGNAL																POWER (R)					
			P4	P3	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1				
6450550-3	D C B A		GP	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP			
					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS		GP	
					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		GS	GP
					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		GS	GP
2P + 64S + 2P																										



PART NUMBER	ROWS		POWER (L)			SIGNAL							POWER (R)			
			P6	P5	P4	6	5	4	3	2	1	P3	P2	P1		
6450550-2	D C B A															
3P + 24S + 3ACP																



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

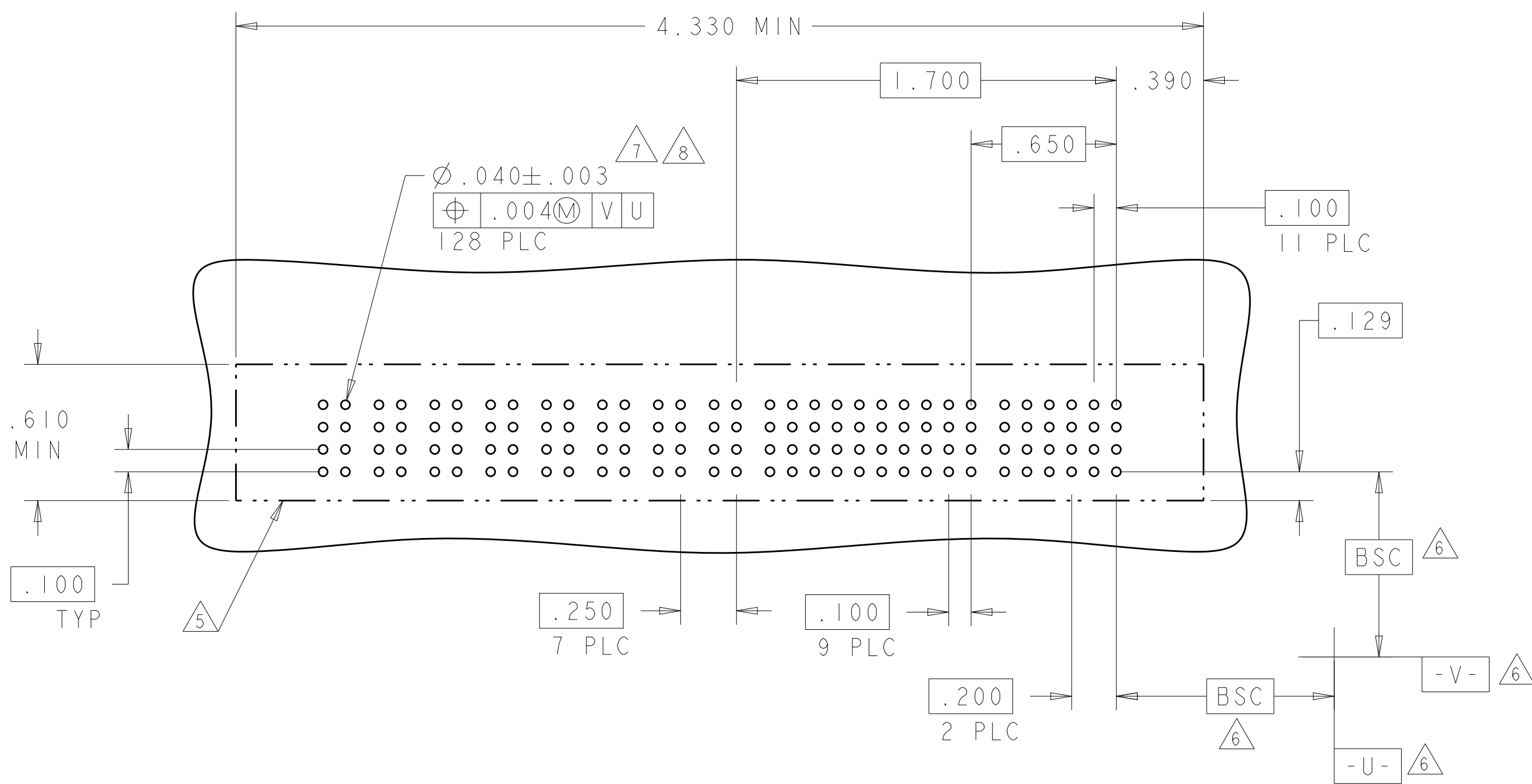


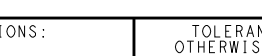
VP	POWER CONTACT MFBL	.115
VS	POWER CONTACT STD	.115
P	SINGAL CONTACT	.115
AT	SIGNAL CONTACT	.135
PT	POWER CONTACT MFBL	.135
ST	POWER CONTACT STD	.135
BP	SIGNAL CONTACT	.165
HS	POWER CONTACT, STD	.165
HP	POWER CONTACT, MFBL	.165
AP	SIGNAL CONTACT	.135
GS	POWER CONTACT, STD	.135
GP	POWER CONTACT, MFBL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

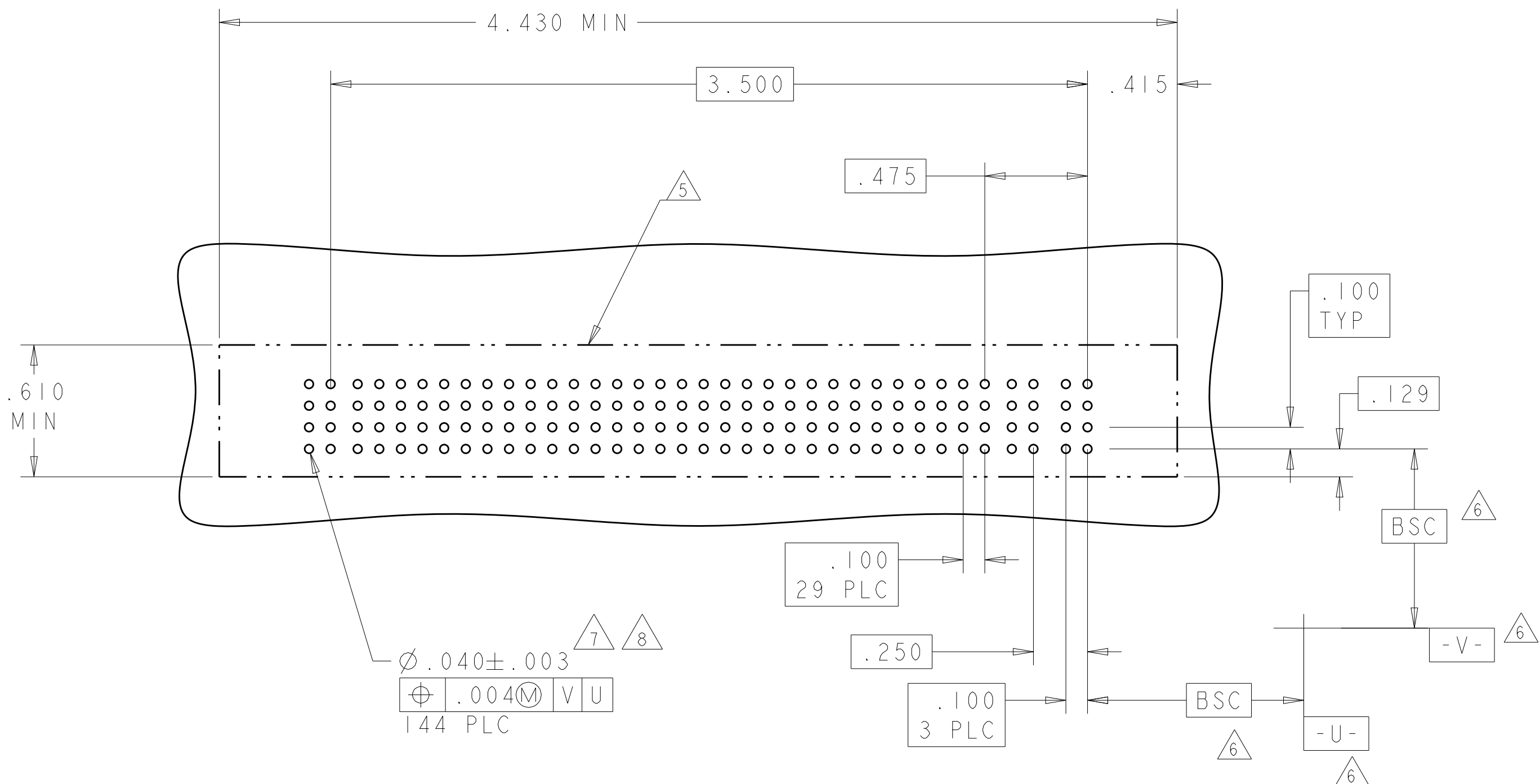
CONTACT TALE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI	02MAY05		
		CHK M. PERCHERKE	02MAY05		
		APVD M. PERCHERKE	-		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
INCHES		0 PLC ±.01		PRODUCT SPEC	
		1 PLC ±.01		108-1973	
		2 PLC ±.01		APPLICATION SPEC	
		3 PLC ±.005		114-13038	
		4 PLC ±.0020		WEIGHT	
		ANGLES FINISH		CUSTOMER DRAWING	
				SCALE 4:1	
				SHEET 3 OF 23	
				REV U3	

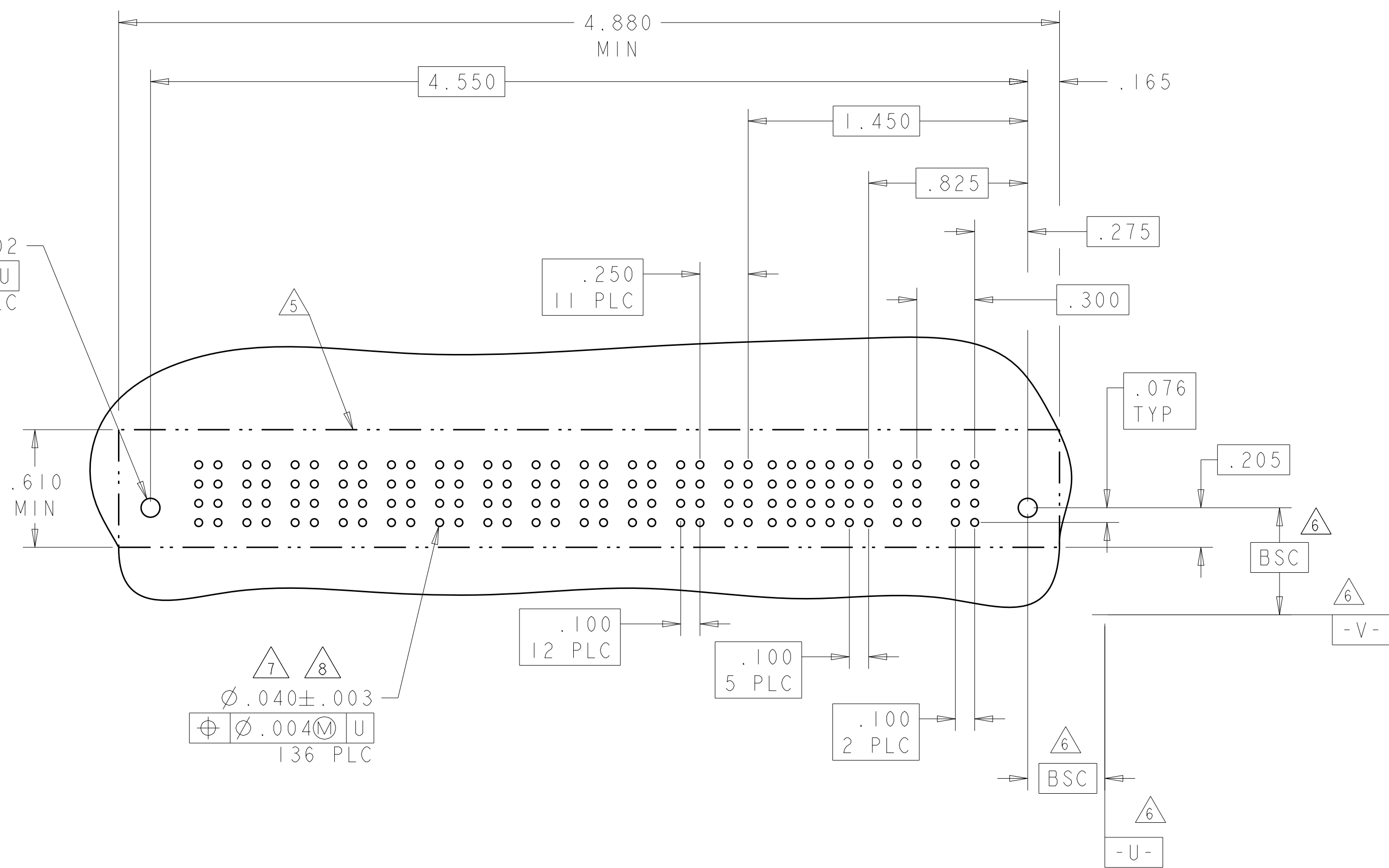
PART NUMBER	ROWS		POWER								SIGNAL											POWER			
			P11	P10	P9	P8	P7	P6	P5	P4	I0	9	8	7	6	5	4	3	2	1	P3	P2	P1		
6450550-7	D C B A		GS	GS	GP	GP	GS	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	GS			
3P + 40S + 8P										AP	AP	AP	AP	AP	AP	AP	AP	AP	AP						



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. GRZYBOWSKI 02MAY05		 TE Connectivity			
		CHG M. PERCHERKE 02MAY05					
DIMENSIONS: INCHES		TOL. ERANCES UNLESS OTHERWISE SPECIFIED:		NAME	VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL		
		FRACTIONAL DECIMAL					
		FRACTIONAL DECIMAL					
		FRACTIONAL DECIMAL					
MATERIAL	FINISH	P. 01C .01		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		P. 02C .01					
		P. 03C .005					
		P. 04C .010					
ANGLES		ANGLES		WEIGHT	SCALE	SHEET	REV
ANGLES		ANGLES					
ANGLES		ANGLES					
ANGLES		ANGLES					
		CUSTOMER DRAWING		A100779C-6450550			

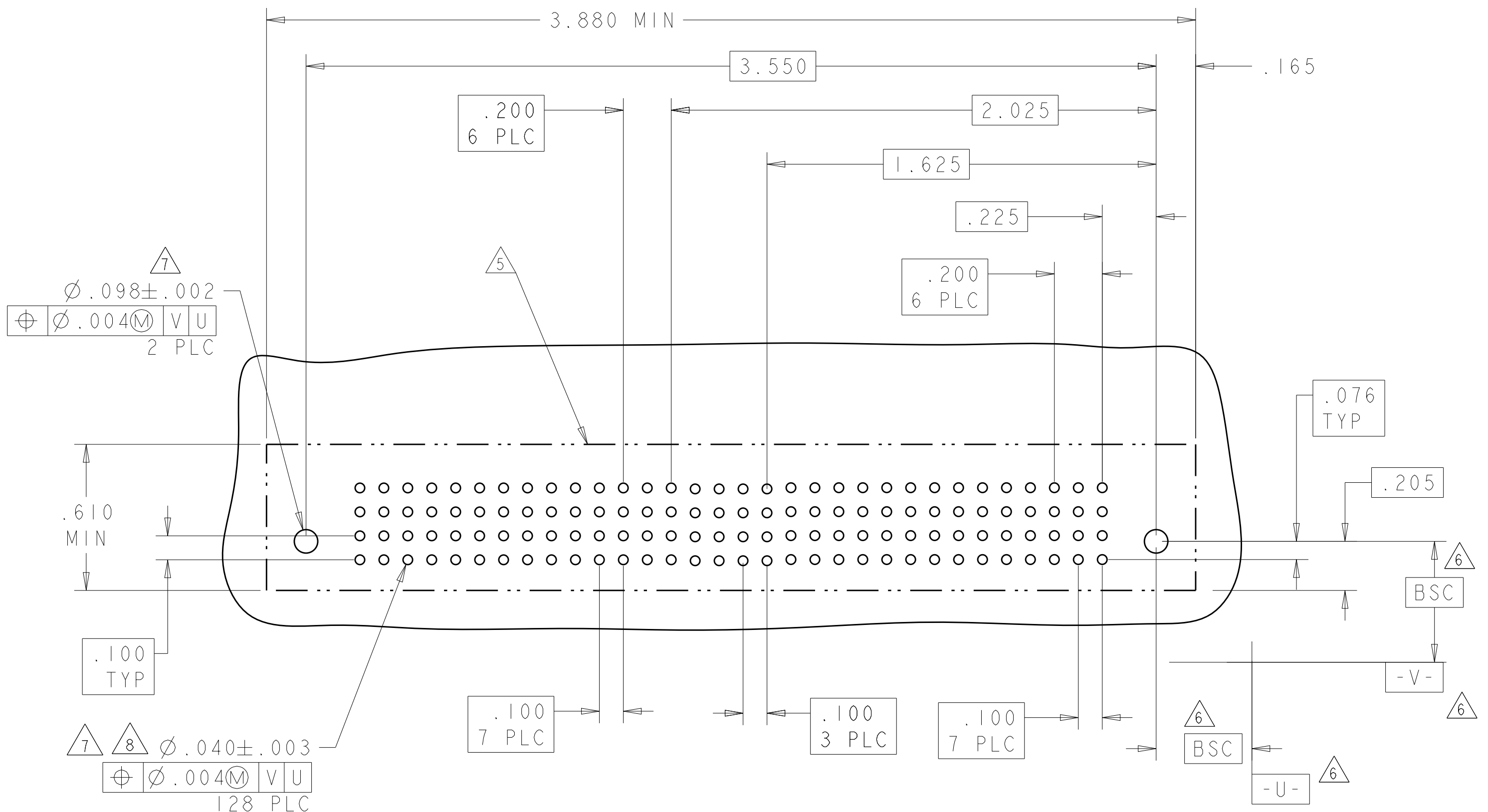


PART NUMBER	ROWS		POWER (L)												SIGNAL					POWER (R)																																																																																									
			P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	6	5	4	3	2	1	P2		P1																																																																																						
I-6450550-1	D C B A	 HD																																																																																																											



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: GRZYBOWSKI 02MAY05		 TE Connectivity	
		CHK: M. PERCHERKE 02MAY05			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 0.1 3 PLC ± 0.05 4 PLC ± 0.020 ANGLES ±0°		NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL	
		PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038		SIZE: CAGE CODE: DRAWING NO: 100779 © 6450550	
MATERIAL:		WEIGHT:		RESTRICTED TO:	
FINISH:		CUSTOMER DRAWING:		SCALE: 4:1 SHEET 5 OF 23 REV: U	

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																						
																							
																							
																							
7P + 16S + 7P																							



Technical drawing of a mechanical part, likely a bracket or plate, showing dimensions and tolerances. The drawing includes a top view and a side view.

Top View Dimensions:

- Overall width: 2.880 MIN
- Overall height: .610 MIN
- Left side features:
 - Feature 7: $\varnothing .040 \pm .003$
 - Feature 8: $\varnothing .004$
 - Feature 9: $\varnothing .004$
 - Feature 10: $\varnothing .004$
 - Feature 11: $\varnothing .004$
 - Feature 12: $\varnothing .004$
 - Feature 13: $\varnothing .004$
 - Feature 14: $\varnothing .004$
 - Feature 15: $\varnothing .004$
 - Feature 16: $\varnothing .004$
 - Feature 17: $\varnothing .004$
 - Feature 18: $\varnothing .004$
 - Feature 19: $\varnothing .004$
 - Feature 20: $\varnothing .004$
 - Feature 21: $\varnothing .004$
 - Feature 22: $\varnothing .004$
 - Feature 23: $\varnothing .004$
 - Feature 24: $\varnothing .004$
 - Feature 25: $\varnothing .004$
 - Feature 26: $\varnothing .004$
 - Feature 27: $\varnothing .004$
 - Feature 28: $\varnothing .004$
 - Feature 29: $\varnothing .004$
 - Feature 30: $\varnothing .004$
 - Feature 31: $\varnothing .004$
 - Feature 32: $\varnothing .004$
 - Feature 33: $\varnothing .004$
 - Feature 34: $\varnothing .004$
 - Feature 35: $\varnothing .004$
 - Feature 36: $\varnothing .004$
 - Feature 37: $\varnothing .004$
 - Feature 38: $\varnothing .004$
 - Feature 39: $\varnothing .004$
 - Feature 40: $\varnothing .004$
 - Feature 41: $\varnothing .004$
 - Feature 42: $\varnothing .004$
 - Feature 43: $\varnothing .004$
 - Feature 44: $\varnothing .004$
 - Feature 45: $\varnothing .004$
 - Feature 46: $\varnothing .004$
 - Feature 47: $\varnothing .004$
 - Feature 48: $\varnothing .004$
 - Feature 49: $\varnothing .004$
 - Feature 50: $\varnothing .004$
 - Feature 51: $\varnothing .004$
 - Feature 52: $\varnothing .004$
 - Feature 53: $\varnothing .004$
 - Feature 54: $\varnothing .004$
 - Feature 55: $\varnothing .004$
 - Feature 56: $\varnothing .004$
 - Feature 57: $\varnothing .004$
 - Feature 58: $\varnothing .004$
 - Feature 59: $\varnothing .004$
 - Feature 60: $\varnothing .004$
 - Feature 61: $\varnothing .004$
 - Feature 62: $\varnothing .004$
 - Feature 63: $\varnothing .004$
 - Feature 64: $\varnothing .004$
 - Feature 65: $\varnothing .004$
 - Feature 66: $\varnothing .004$
 - Feature 67: $\varnothing .004$
 - Feature 68: $\varnothing .004$
 - Feature 69: $\varnothing .004$
 - Feature 70: $\varnothing .004$
 - Feature 71: $\varnothing .004$
 - Feature 72: $\varnothing .004$

Side View Dimensions:

- Overall length: 1.700
- Overall thickness: .100
- Left side features:
 - Feature 1: .100 2 PLC
 - Feature 2: .100 4 PLC
 - Feature 3: .100 TYP
 - Feature 4: .129
 - Feature 5: .250
 - Feature 6: .250 3 PLC
 - Feature 7: .100 5 PLC
 - Feature 8: 1.025
 - Feature 9: BSC
 - Feature 10: -U-
 - Feature 11: -V-

Notes:

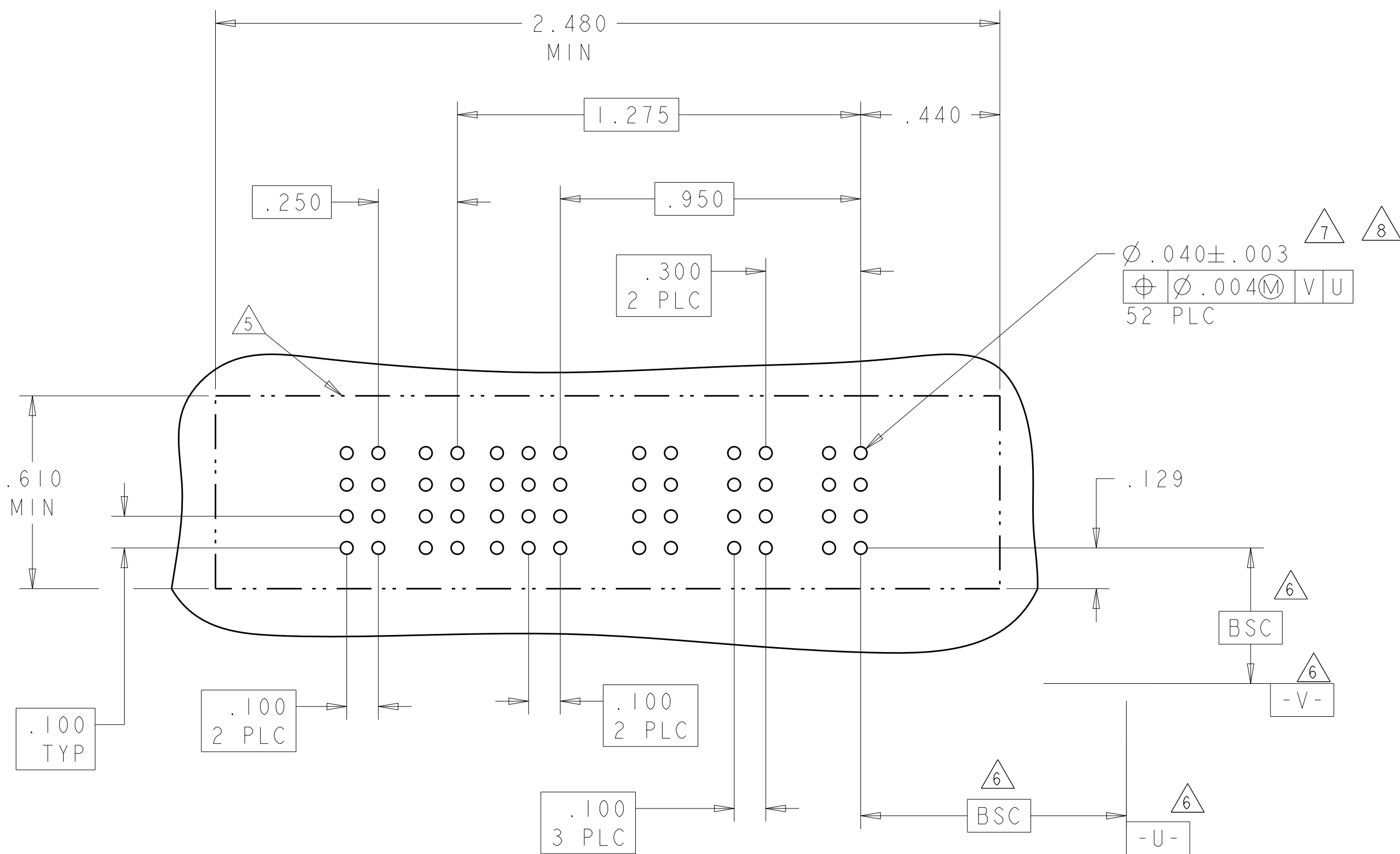
- Feature 1: .100 2 PLC
- Feature 2: .100 4 PLC
- Feature 3: .100 TYP
- Feature 4: .129
- Feature 5: .250
- Feature 6: .250 3 PLC
- Feature 7: .100 5 PLC
- Feature 8: 1.025
- Feature 9: BSC
- Feature 10: -U-
- Feature 11: -V-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 02MAT05		 TE Connectivity	
DIMENSIONS:		CHG M. PERCHERRE 02MAT05			
INCHES		APVD M. PERCHERRE -		NAME	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL	
		0 P.L.C. ± 1 P.L.C. ± 2 P.L.C. ±.01 3 P.L.C. ±.005 4 P.L.C. ±.0020		PRODUCT SPEC	
		ANGLES ±°		108-1973	
				APPLICATION SPEC	
MATERIAL		FINISH		SIZE	
		WEIGHT -		CAGE CODE	
				DRAWING NO	
				RESTRICTED TO	
				A1 00779 C=6450550	
				REV	
				U3	
		CUSTOMER DRAWING		SCALE 4:1	
				SHEET 6 OF 23	

Technical drawing of a rectangular plate with a grid of holes. The drawing includes dimensions for overall size (4.655 MIN), hole spacing (2.700, 2.075, .440), hole diameter (.100), and hole count (4 PLC, 5 PLC, 13 PLC). It also shows surface finish symbols (5, 6) and a table with material and quantity information.

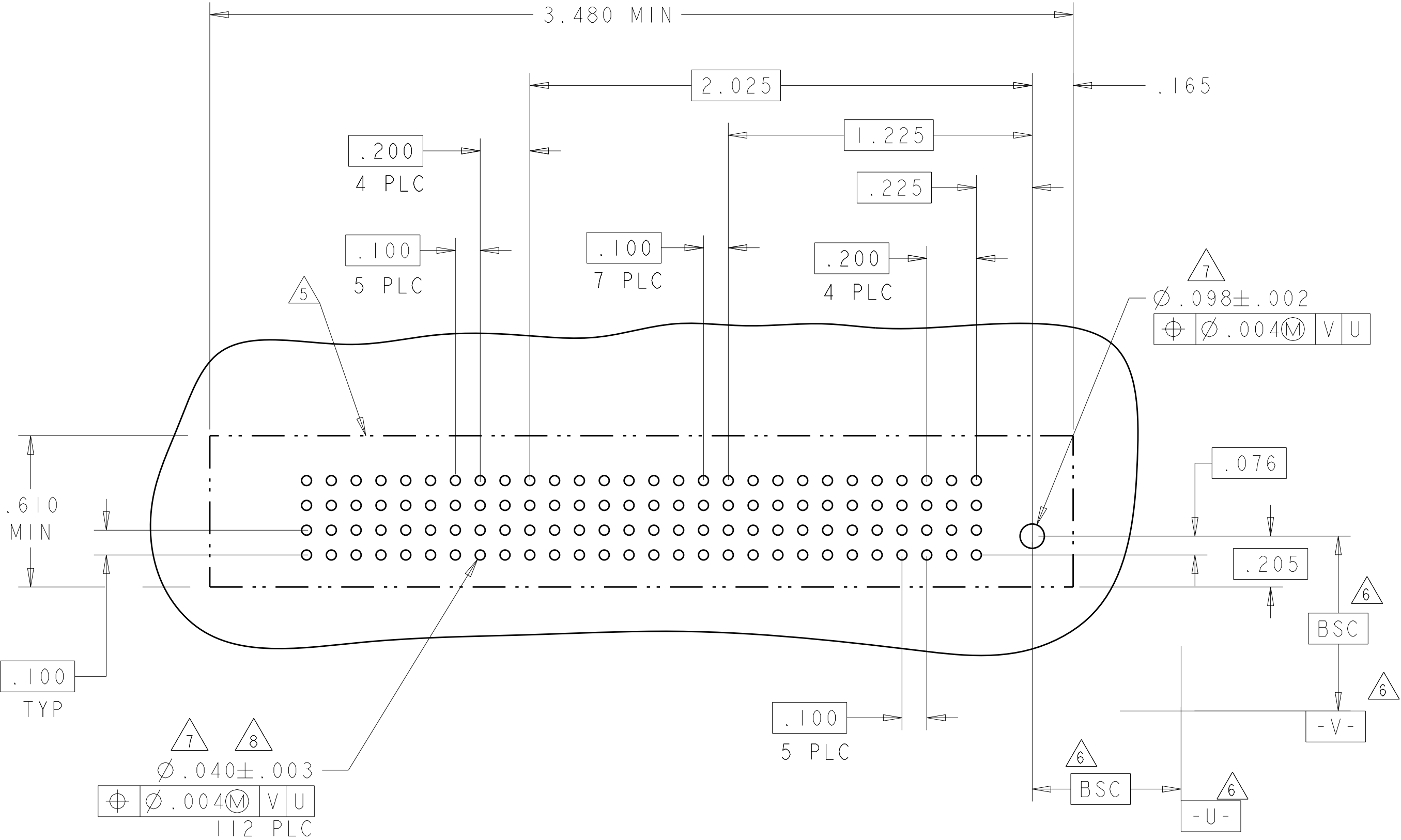
ES	00	P	LTR
		-	SEE SHEET

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					
3ACP + 16S + 2P					AP	AP	AP					

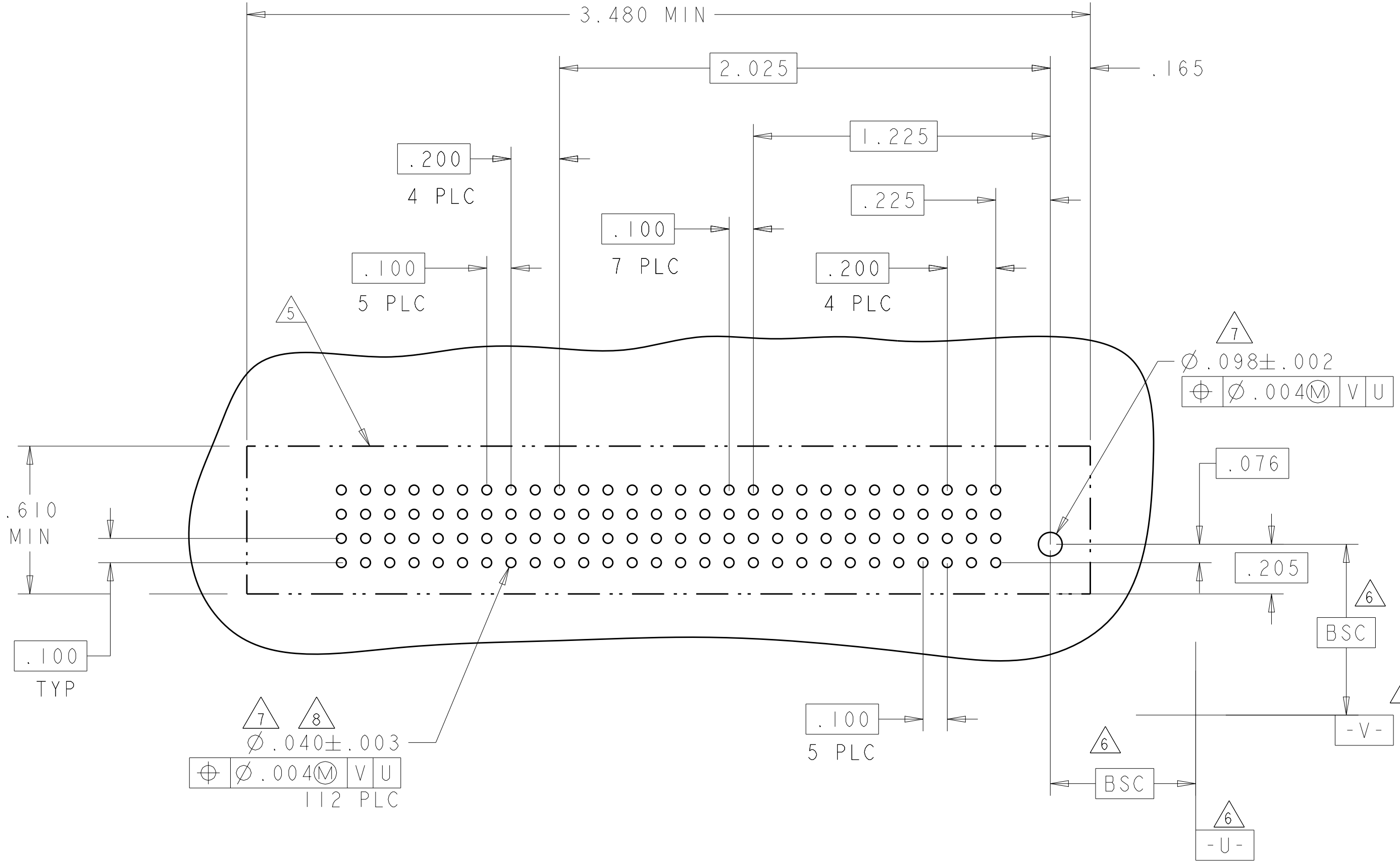
4805 (3/11)

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

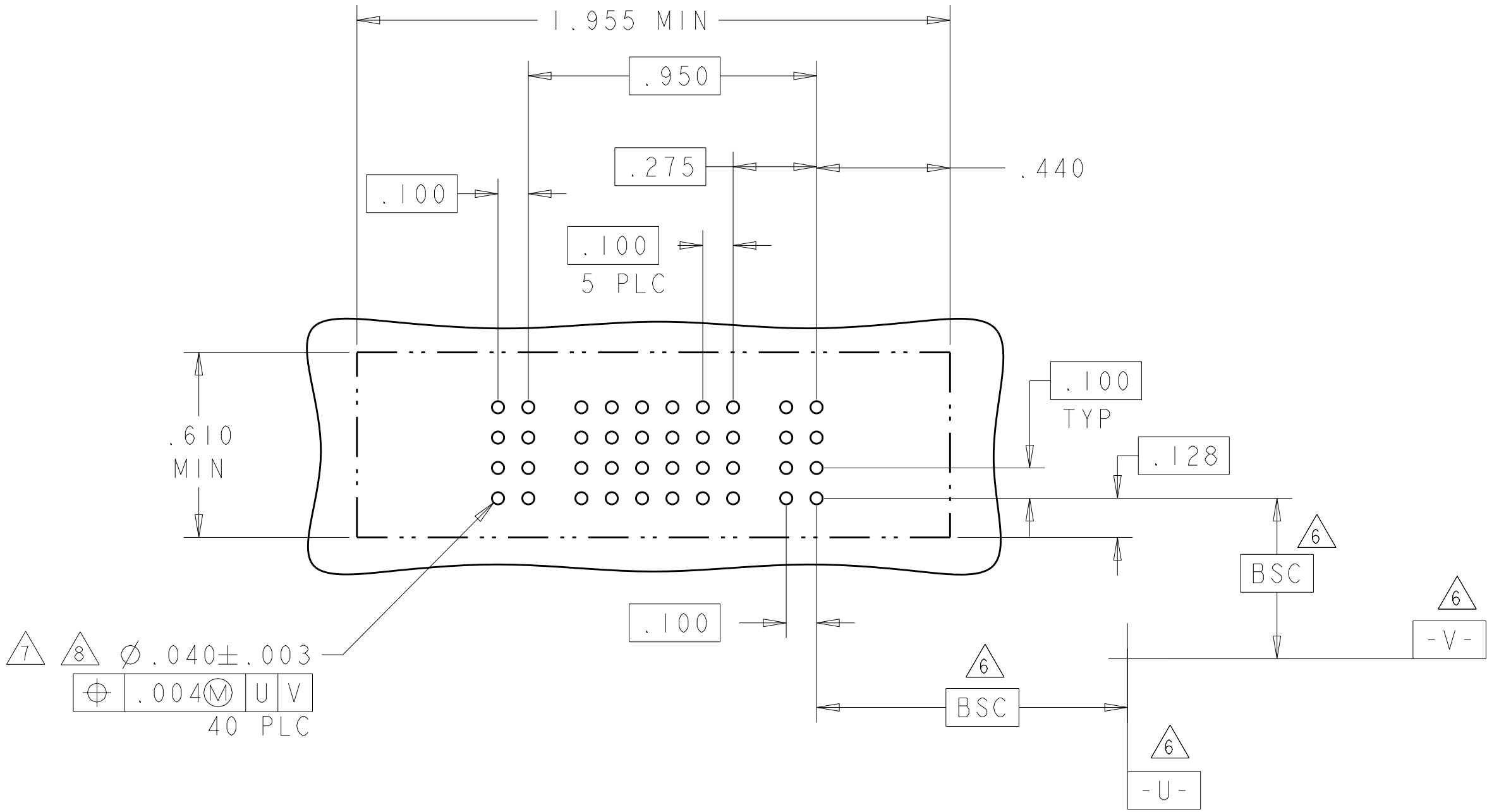
PART NUMBER	ROWS		POWER					SIGNAL							POWER							
			P10	P9	P8	P7	P6	8	7	6	5	4	3	2	1	P5	P4	P3	P2		P1	
2-6450550-8	D C B A																					
																						
																						
																						
5P + 32S + 5P																						

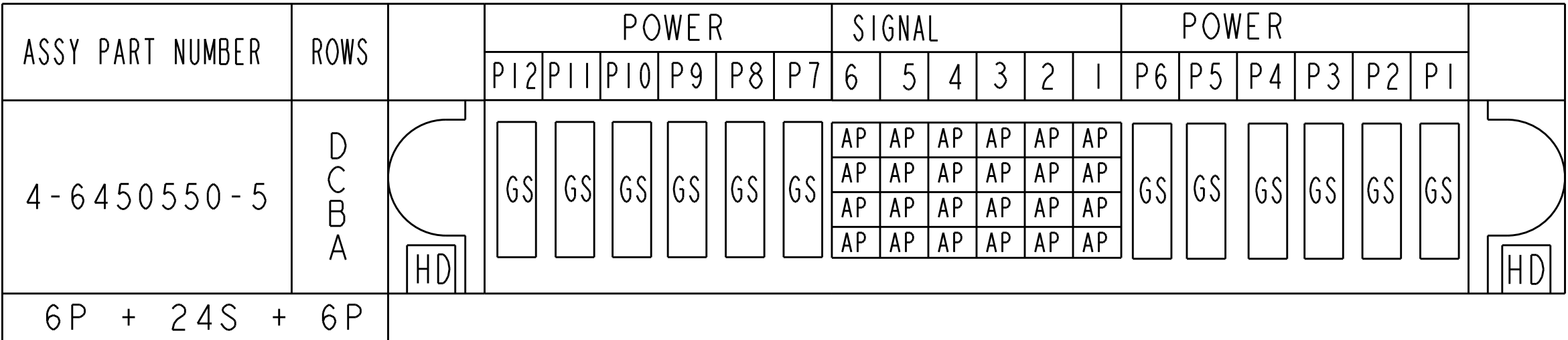


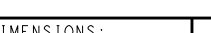
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3-6450550-5	D C B A																					
5P + 32S + 5P																						

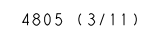


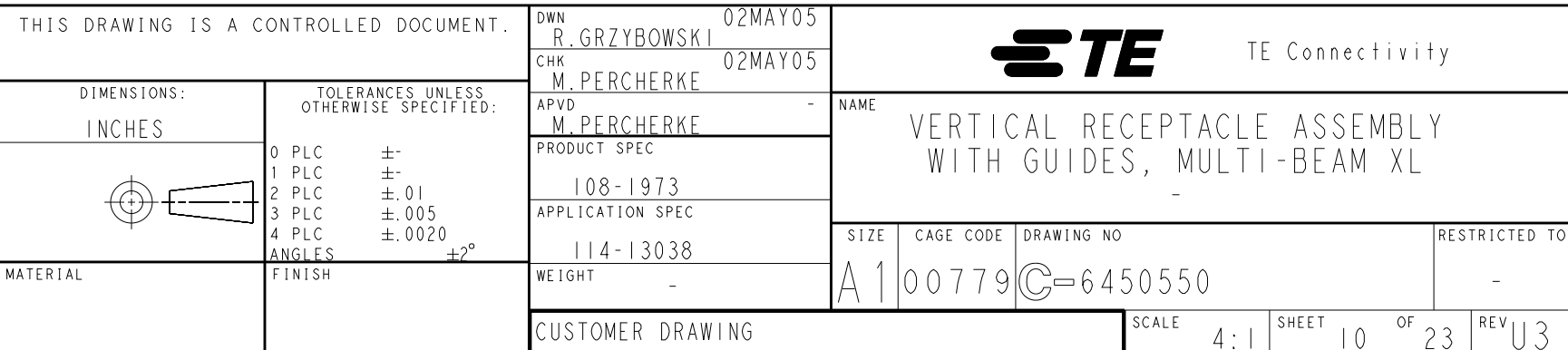
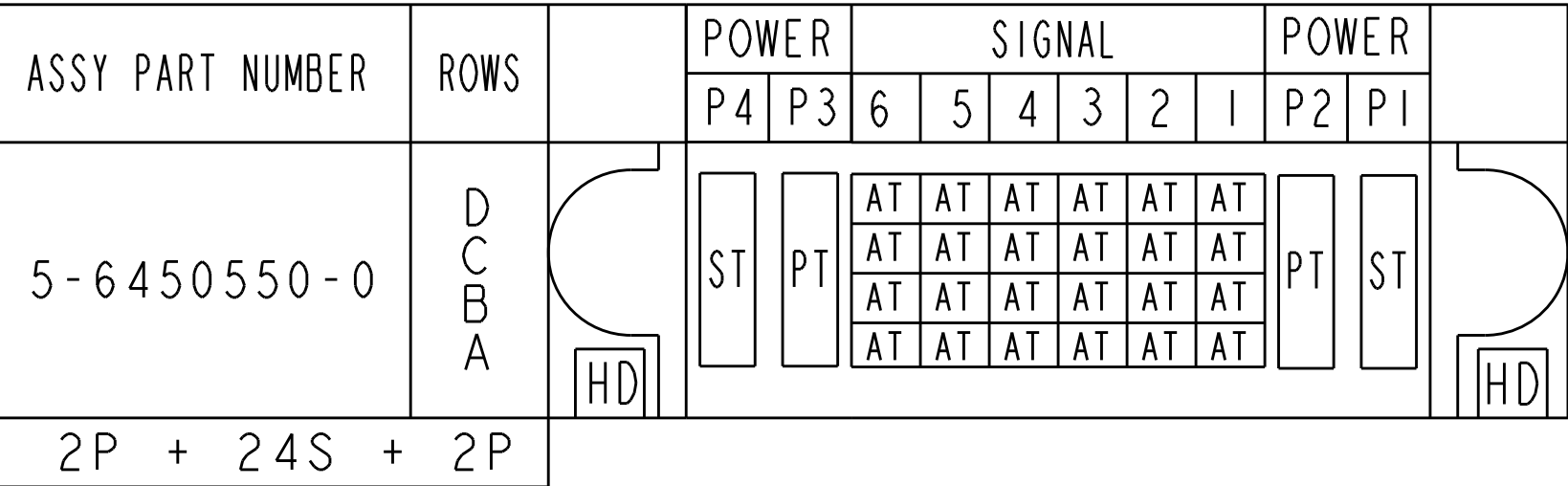
PART NUMBER	ROWS		POWER (L)	SIGNAL							POWER (R)	
			P2	6	5	4	3	2	1	P1		
1-6450550-7	D C B A		GS	AP	AP	AP	AP	AP	AP	AP	GP	
				AP	AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP	AP		
IP + 24S + IP												

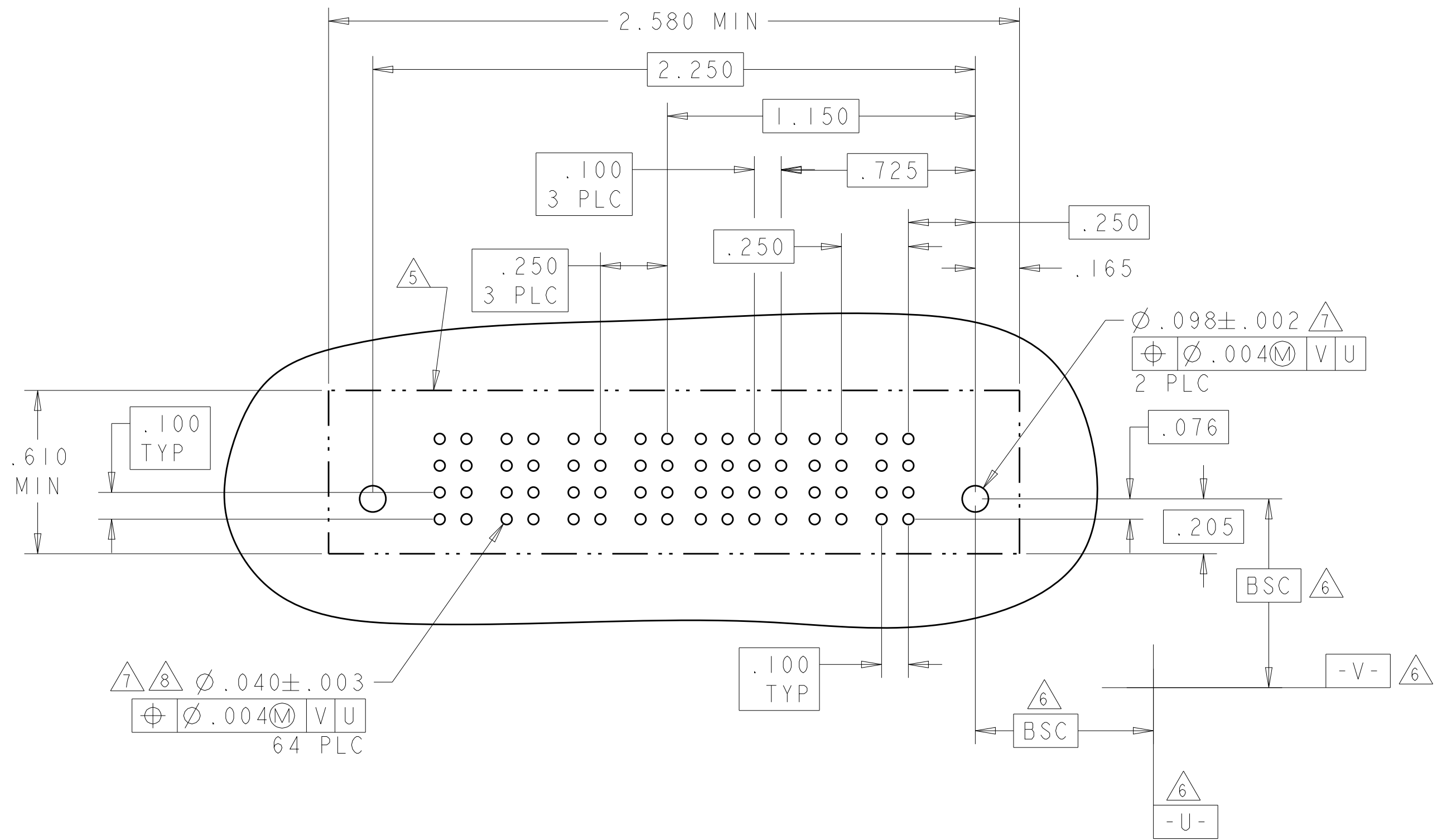




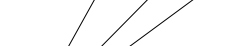
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA R. GRZYBOWSKI		02MAT05				TE Connectivity	
		CHP M. PERCHERKE		02MAT05					
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL			
		0 PLOC ±.1 1 PLOC ±.1 2 PLOC ±.01 3 PLOC ±.005 4 PLOC ±.0020 ANGLES ±.2°		PRODUCT SPEC 108-1973					
MATERIAL		FINISH		APPLICATION SPEC 114-13038		SIZE		CASE CODE	
				WEIGHT -		DRAWING NO A1 100779		RESTRICTED TO -	
				CUSTOMER DRAWING		SCALE 4:1		SHEET 9 of 23	
						REV U			



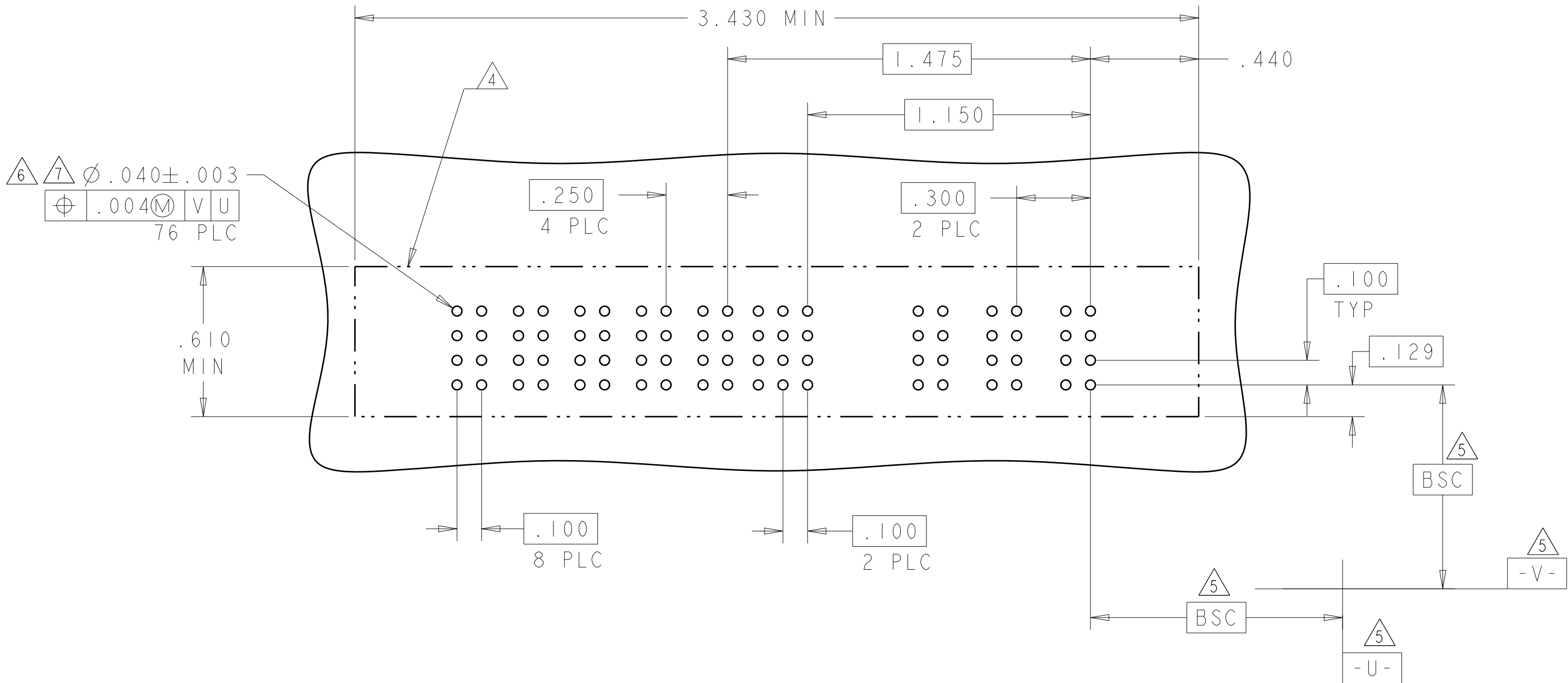


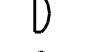
[illegible]4805 (3/11)

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

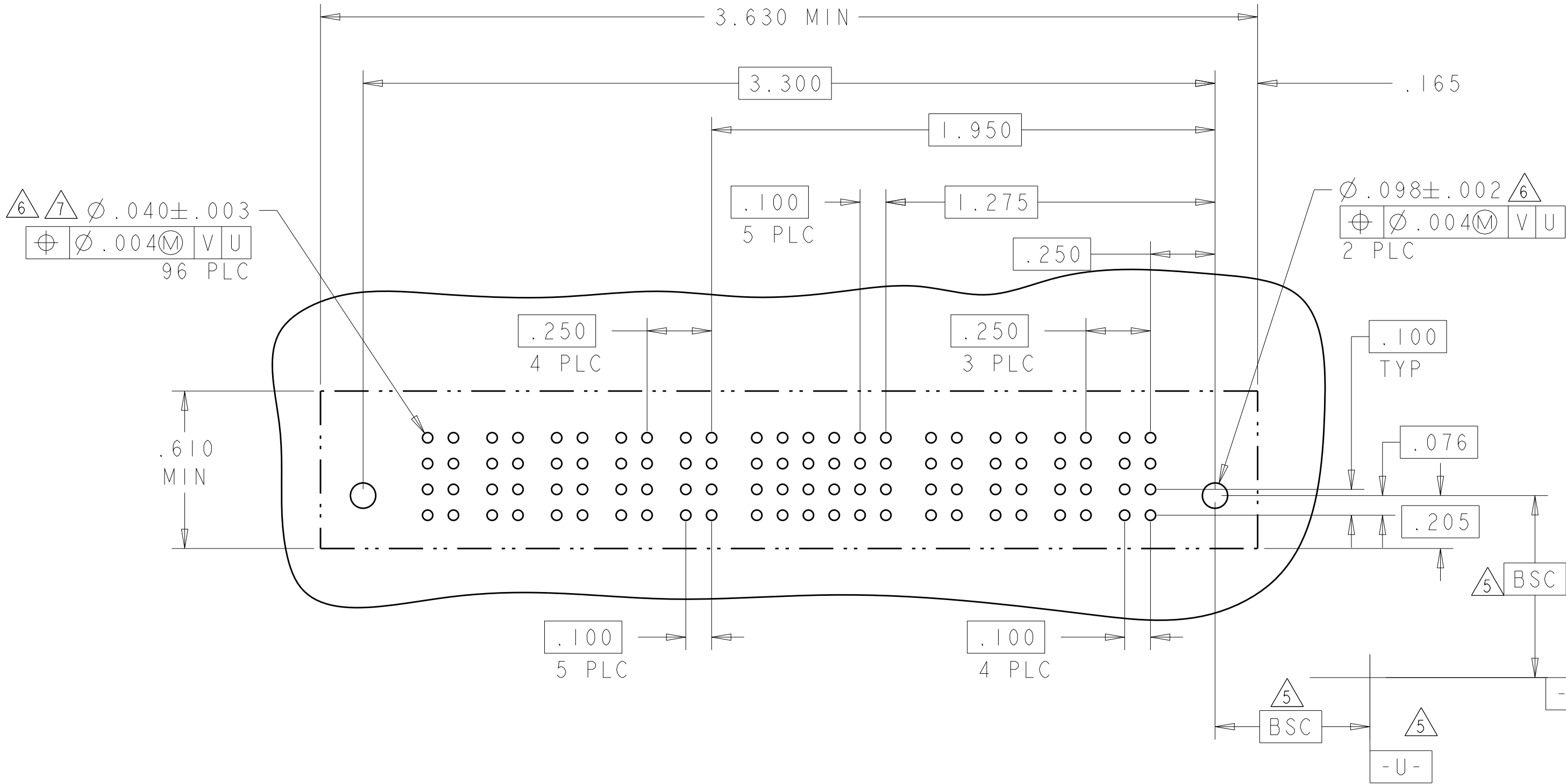
PART NUMBER	ROWS		POWER (L)					SIGNAL					POWER (R)				
			P8	P7	P6	P5	P4	6	5	4	3	2	1	P3	P2		P1
5-6450550-3	D C B A		 GP	 GP	 GP	 GS	 GS	AP	AP	AP				 GP	 GS	 GS	
								AP	AP	AP							
								AP	AP	AP							
								AP	AP	AP							
3ACP + 24S + 5P																	

NO CONTACTS LOADED

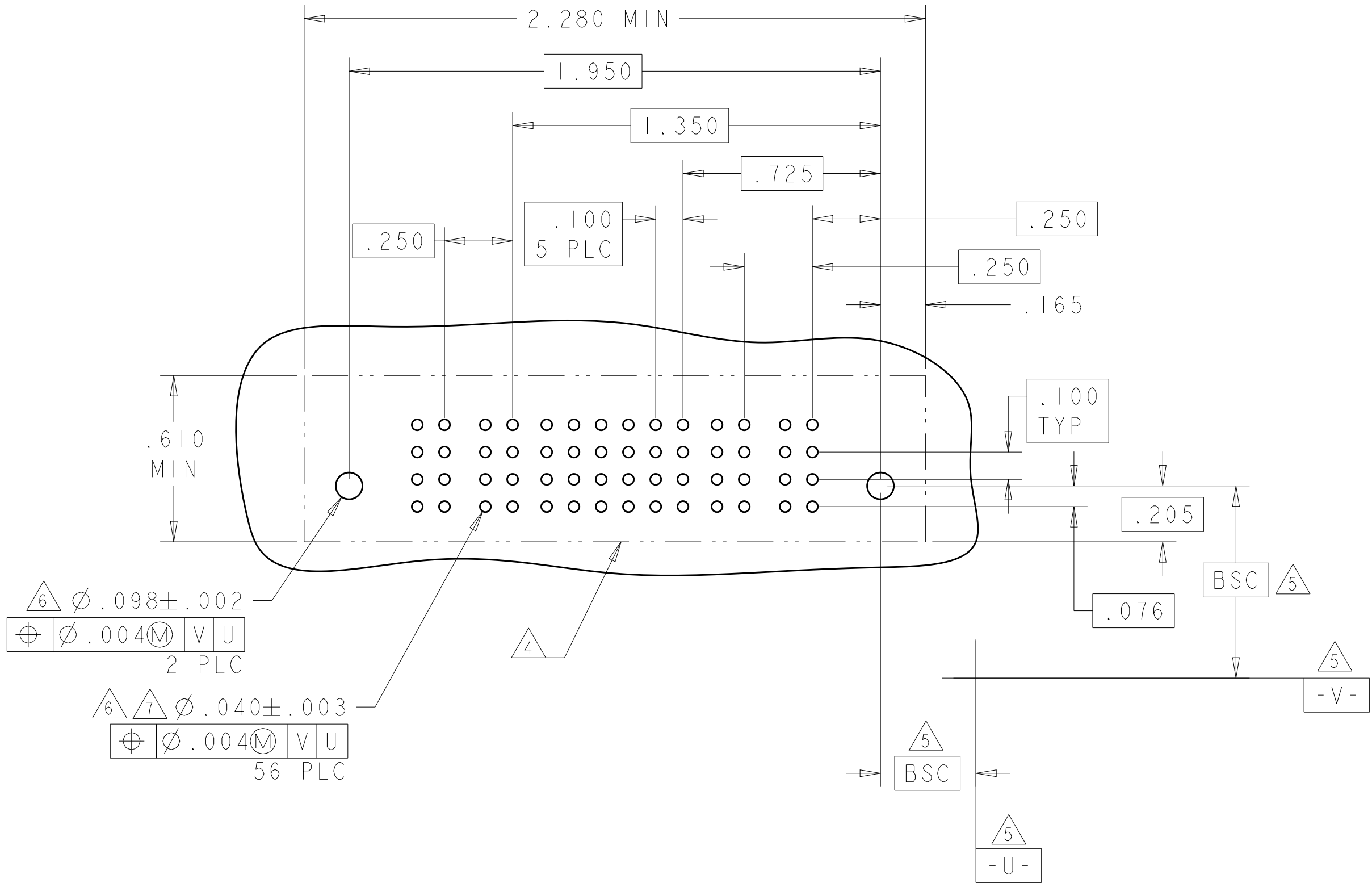


PART NUMBER	ROWS		POWER (L)					SIGNAL					POWER (R)						
			P9	P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2		P1	
5-6450550-5	D C B A	 																	 
4P + 24S + 5P		NO CONTACTS LOADED																	

NO CONTACTS LOADED

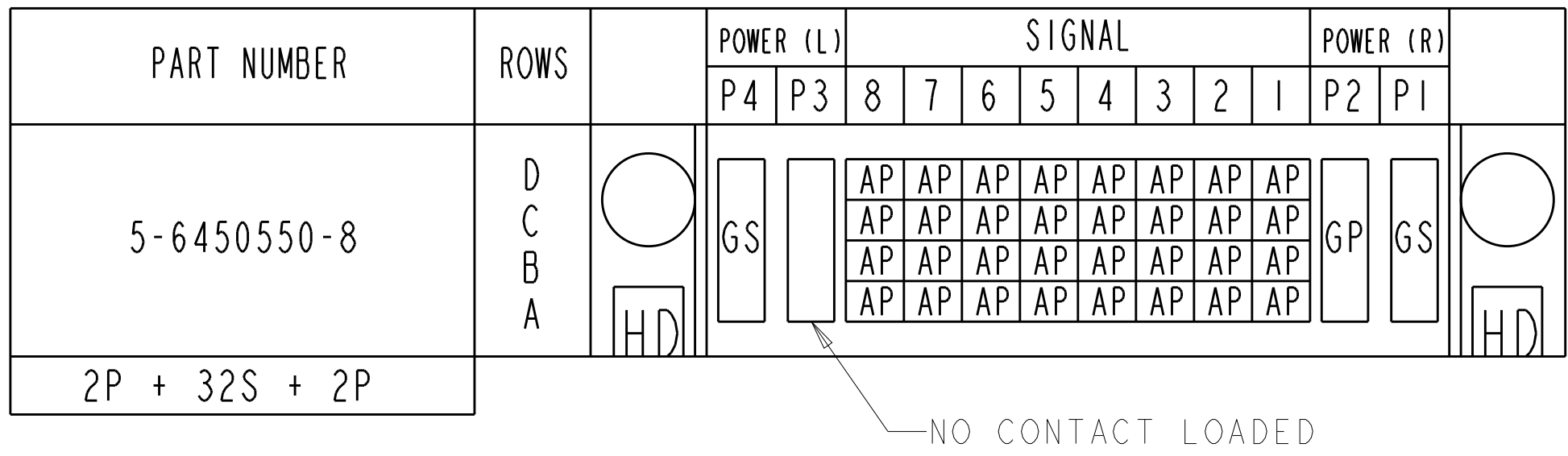
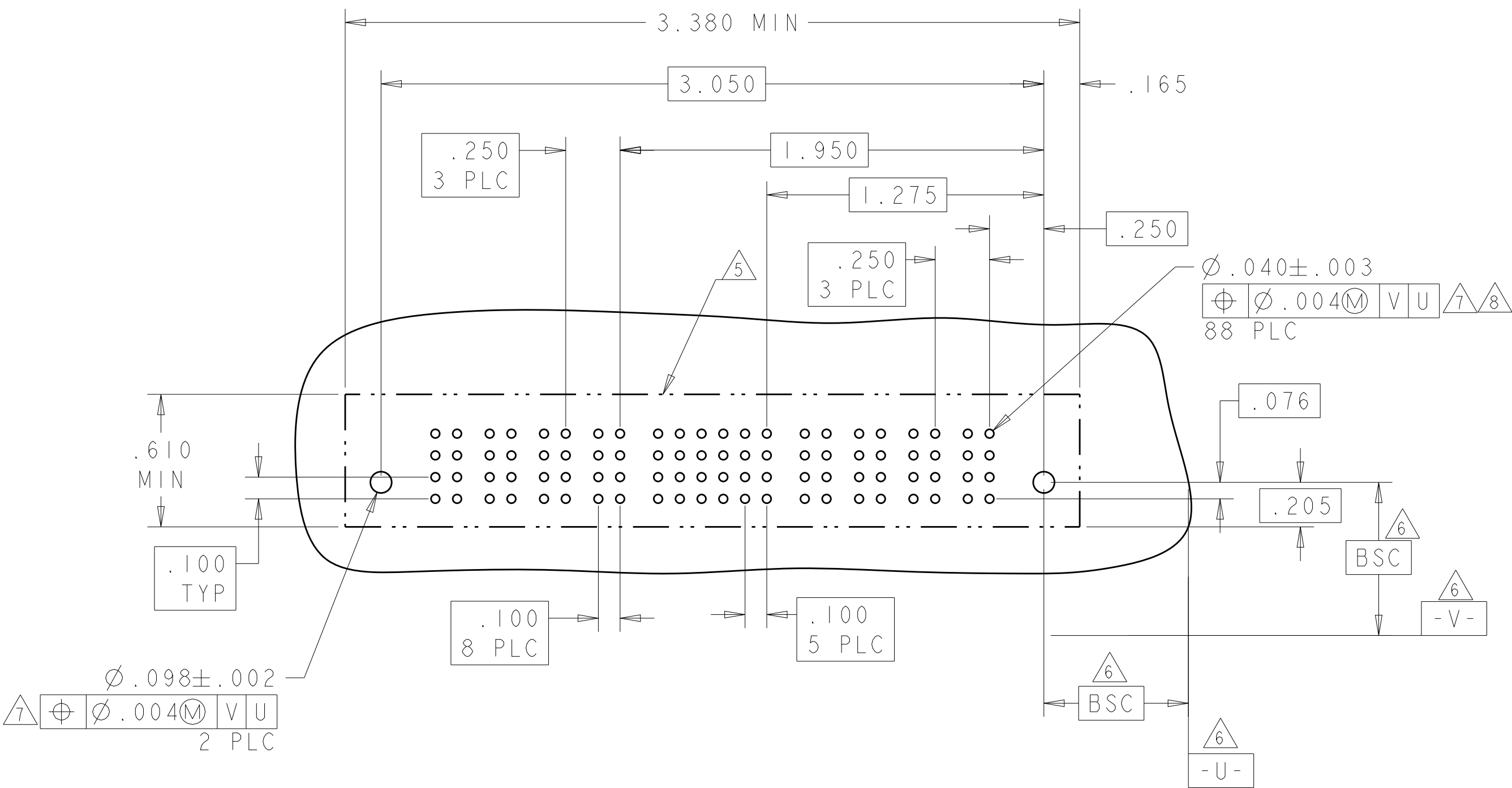


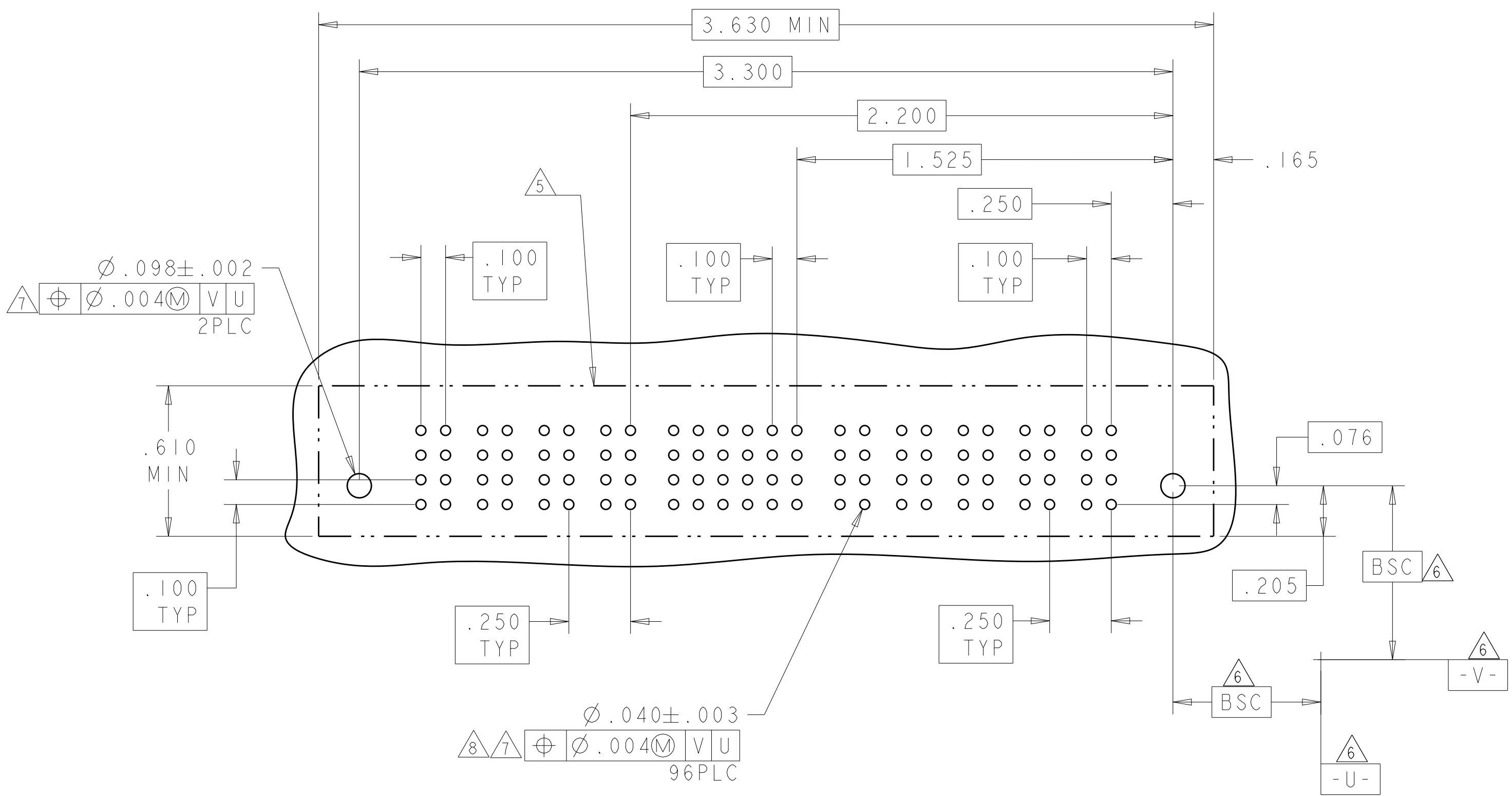
ASSY PART NUMBER	ROWS		POWER		SIGNAL					POWER				
			P4	P3	6	5	4	3	2	1	P2		P1	
4-6450550-7	D C B A		GS	GP	AP	AP	AP	AP	AP	AP	GP	GS		
					AP	AP	AP	AP	AP	AP				
					AP	AP	AP	AP	AP	AP				
					AP	AP	AP	AP	AP	AP				
2P + 24S + 2P														



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI	02MAY05	TE Connectivity	
		CHK M. PERCHERKE	02MAY05		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		PRODUCT SPEC	
		1 PLC ±.01		108-1973	
MATERIAL		2 PLC ±.005		APPLICATION SPEC	
		3 PLC ±.0020		114-13038	
		FINISH		WEIGHT	
				A100779C=6450550	
				CUSTOMER DRAWING	
				SCALE 4:1 SHEET 12 OF 23 REV U3	

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																	

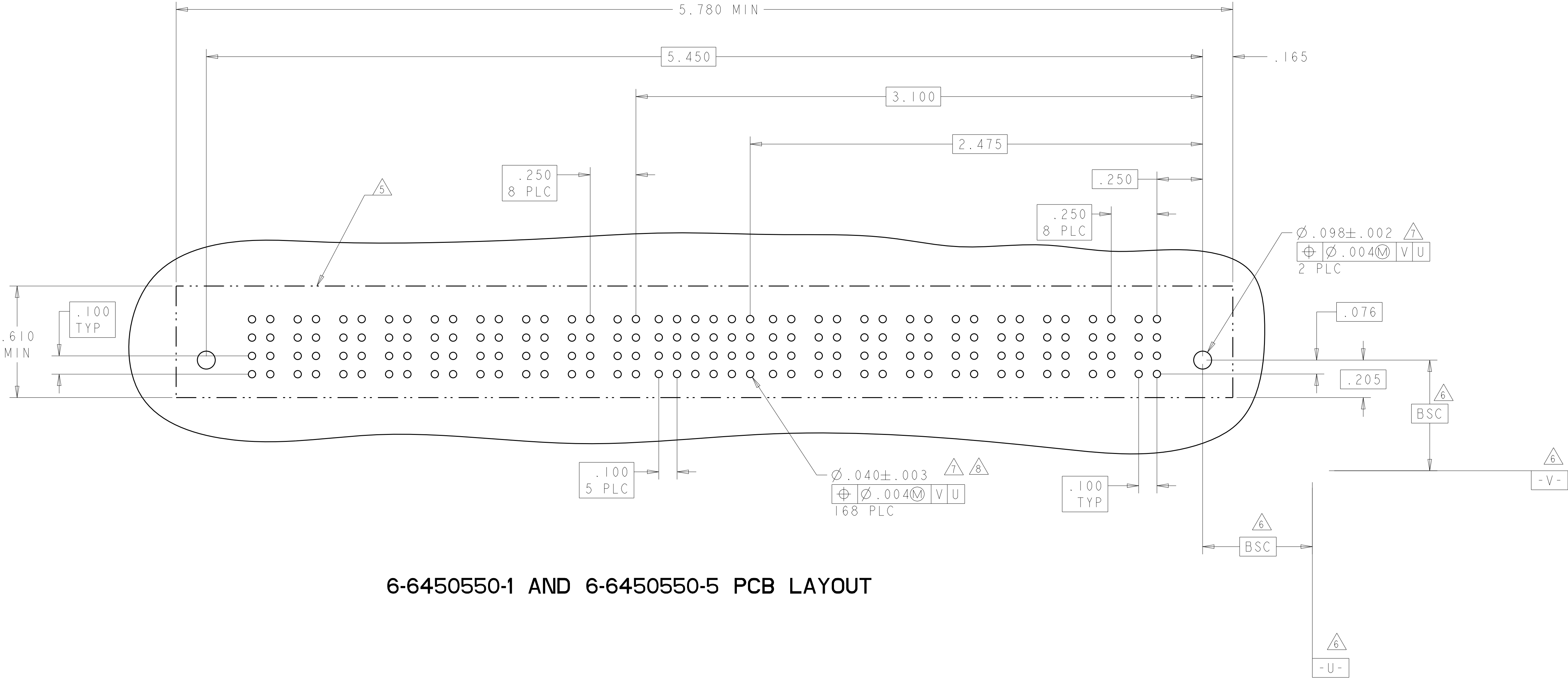
4805 (3/11)

[illegible]4805 (3/11)

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

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		
6-6450550-1	D C B A		GS	GS	GP	GP	GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GP	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
9P + 24S + 9P																													

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	HD	GP	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GP	HD		
												AP	AP	AP	AP	AP	AP											AP	AP
												AP	AP	AP	AP	AP	AP											AP	AP
												AP	AP	AP	AP	AP	AP											AP	AP
9P + 24S + 9P																													



6-6450550-1 AND 6-6450550-5 PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±.7°

FINISH

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

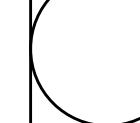
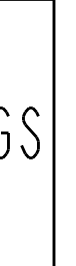
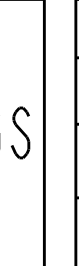
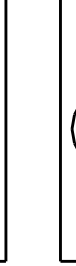
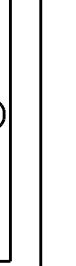
RESTRICTED TO

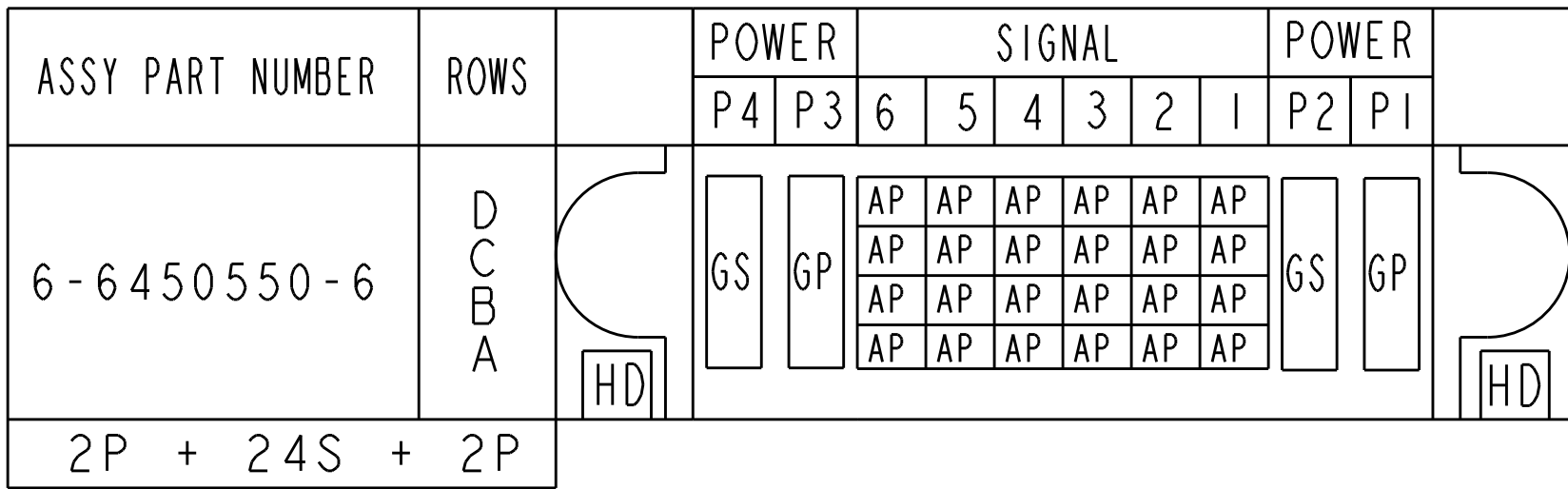
SCALE 4:1

SHEET 15 OF 23

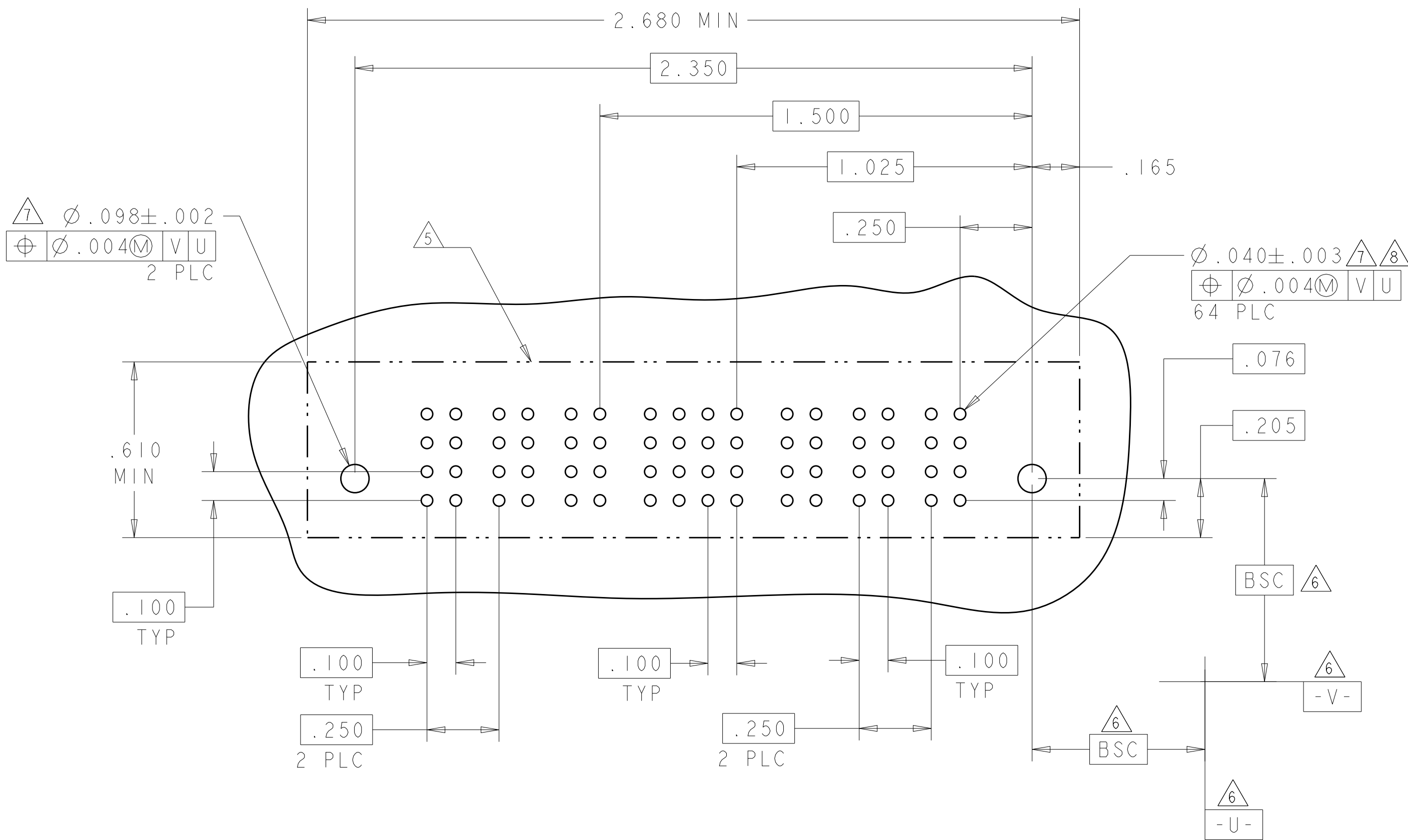
REV U3

[illegible]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													

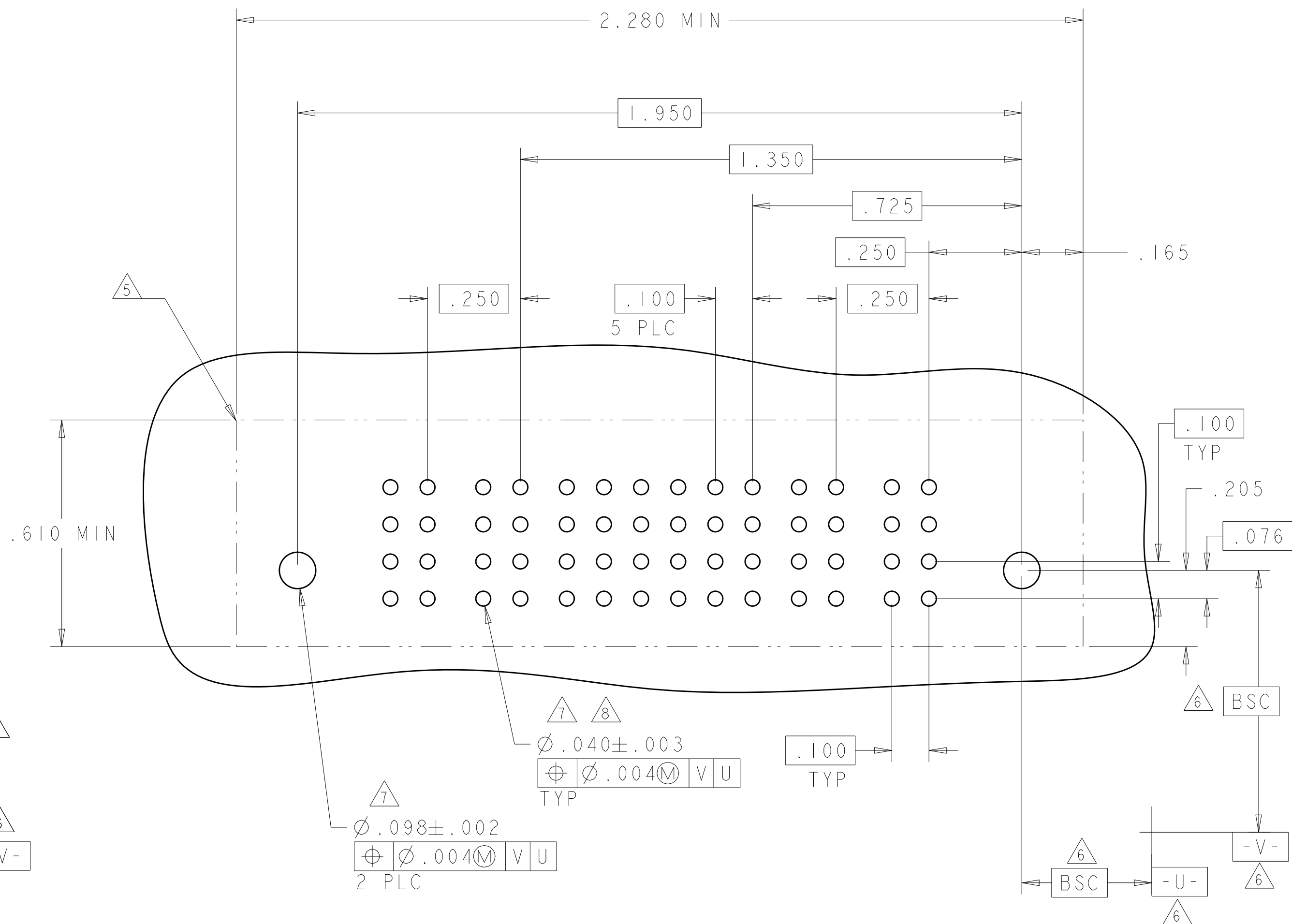


PART NUMBER	ROWS		POWER			SIGNAL				POWER			
			P6	P5	P4	4	3	2	1	P3	P2	P1	
6-6450550-9	D		GP	GP	GP	AP	AP	AP	AP	GS	GS	GS	
	C					AP	AP	AP	AP				
	B					AP	AP	AP	AP				
	A					AP	AP	AP	AP				
3P + 16S + 3P													

4805 (3/11)

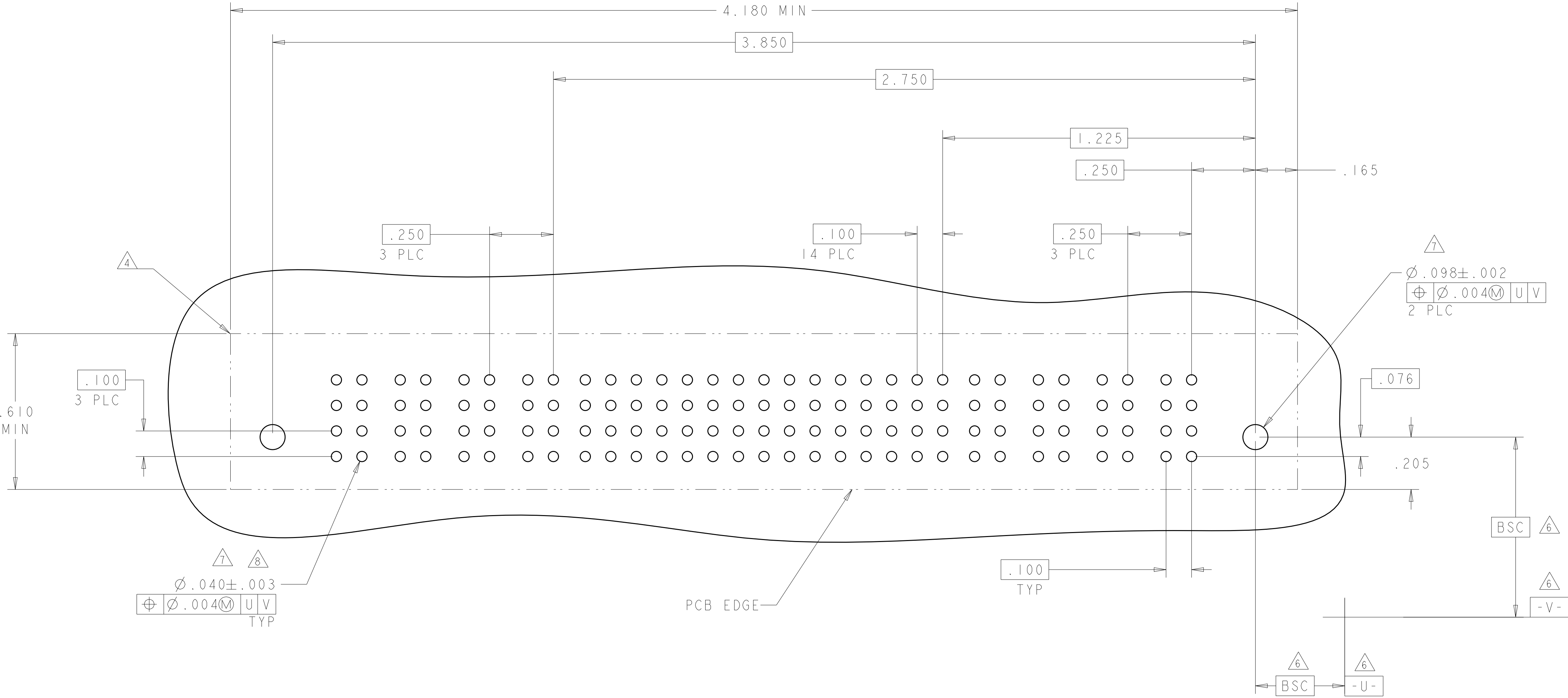
[illegible]4805 (3/11)

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



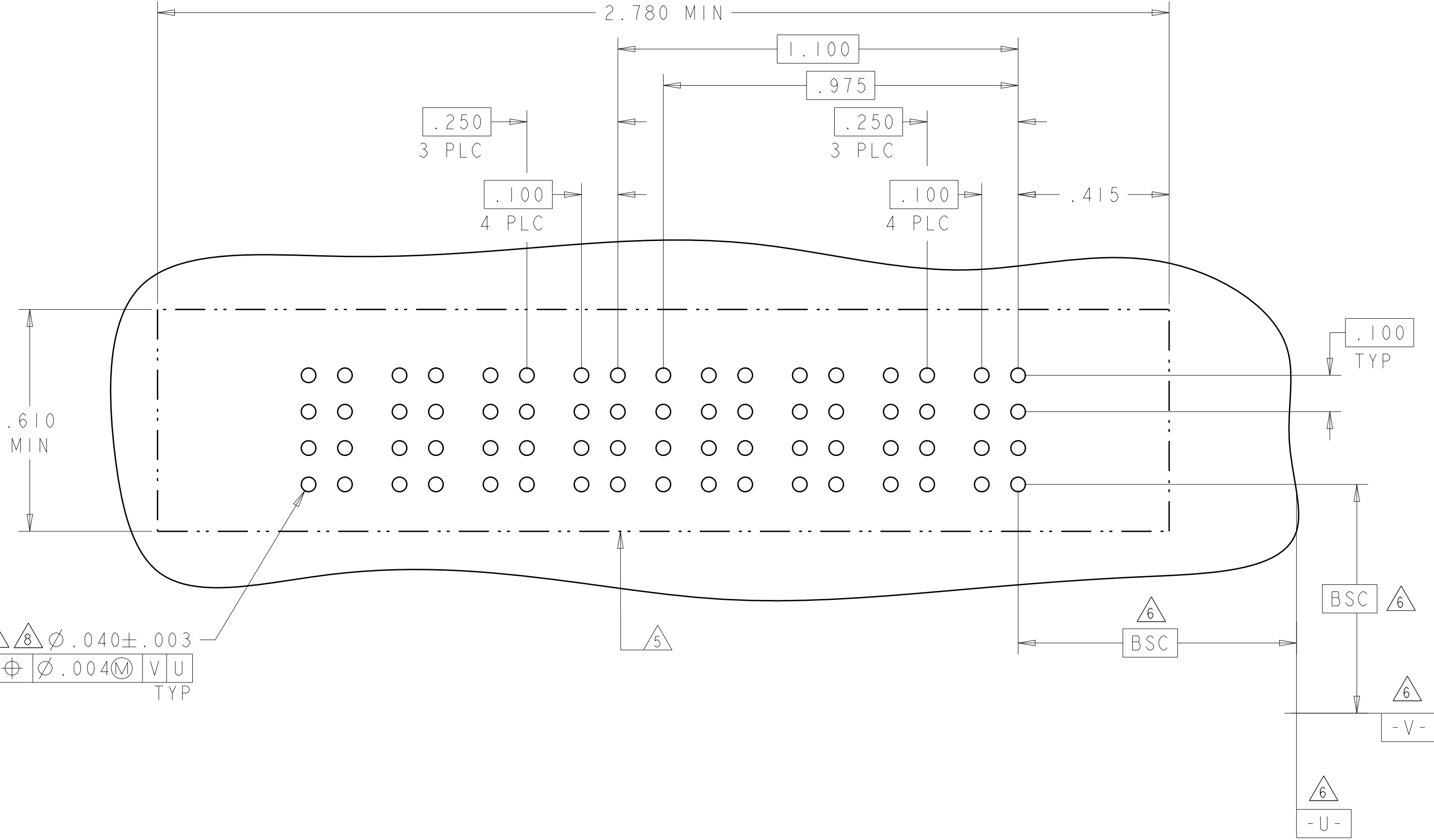
LOC		DIST		REVISIONS					
ES	00	P	LTR	DESCRIPTION			DATE	DWN	APVD
			-	SEE SHEET 1			-	-	-

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	AP						AP	AP	AP
4P + 60S + 4P																														

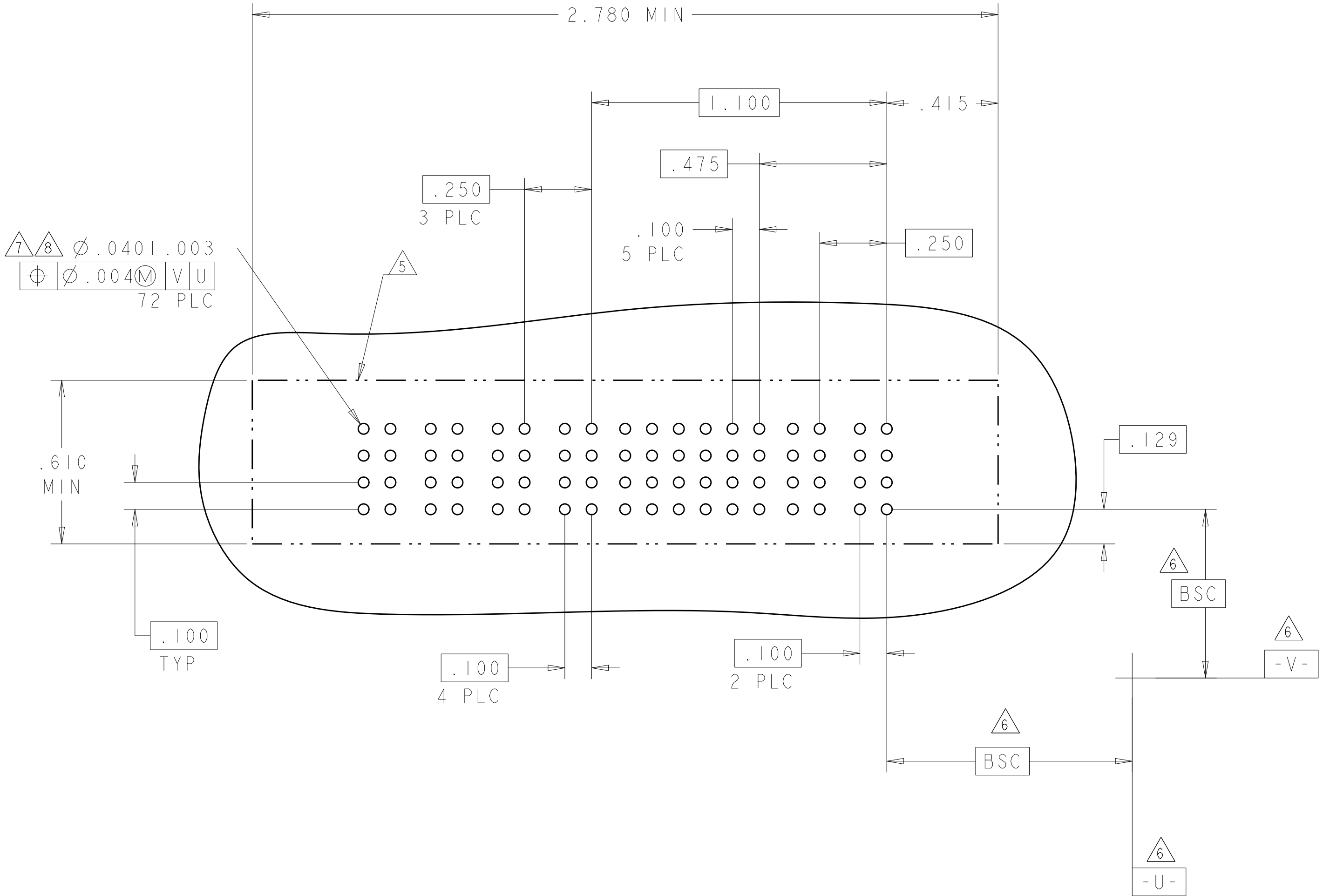


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

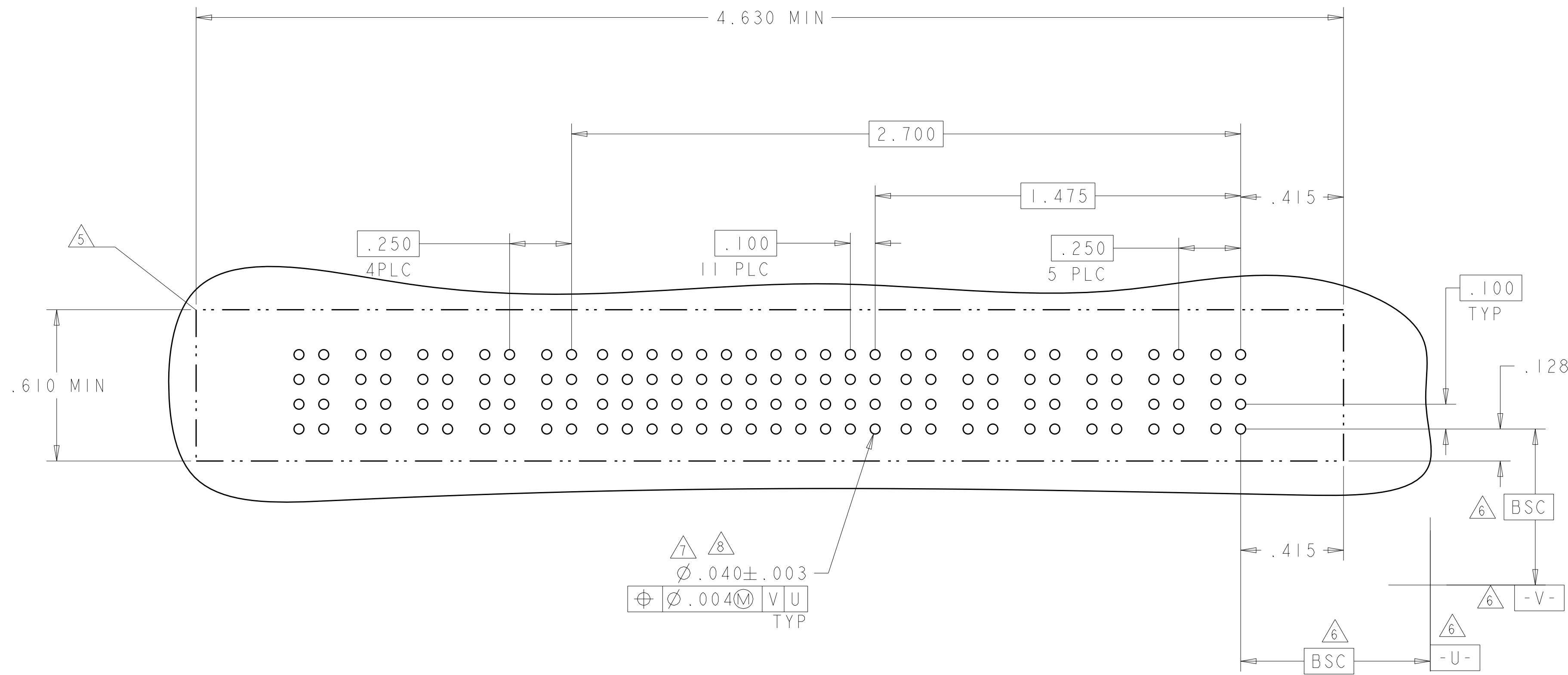
PART NUMBER	ROWS		POWER				SIGNAL	POWER				
			P8	P7	P6	P5	I	P4	P3	P2	P1	
4-6450550-2	D C B A		GS	GS	GS	GS	AP	GS	GS	GS	GS	
							AP					
							AP					
							AP					
4P + 4S + 4P												



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



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:		NAME	
		0 PLC ±.01		CHW M. PERCHERKE 02MAT05	
		1 PLC ±.01		APVD M. PERCHERKE	
		2 PLC ±.01		PRODUCT SPEC	
		3 PLC ±.005		108-1973	
4 PLC ±.0020		APPLICATION SPEC		RESTRICTED TO	
ANGLES ±.7°		114-13038		SIZE CAGE CODE DRAWING NO	
MATERIAL		WEIGHT		A 100779 © 6450550	
FINISH		CUSTOMER DRAWING		SCALE 4:1 SHEET 23 OF 23 REV U3	