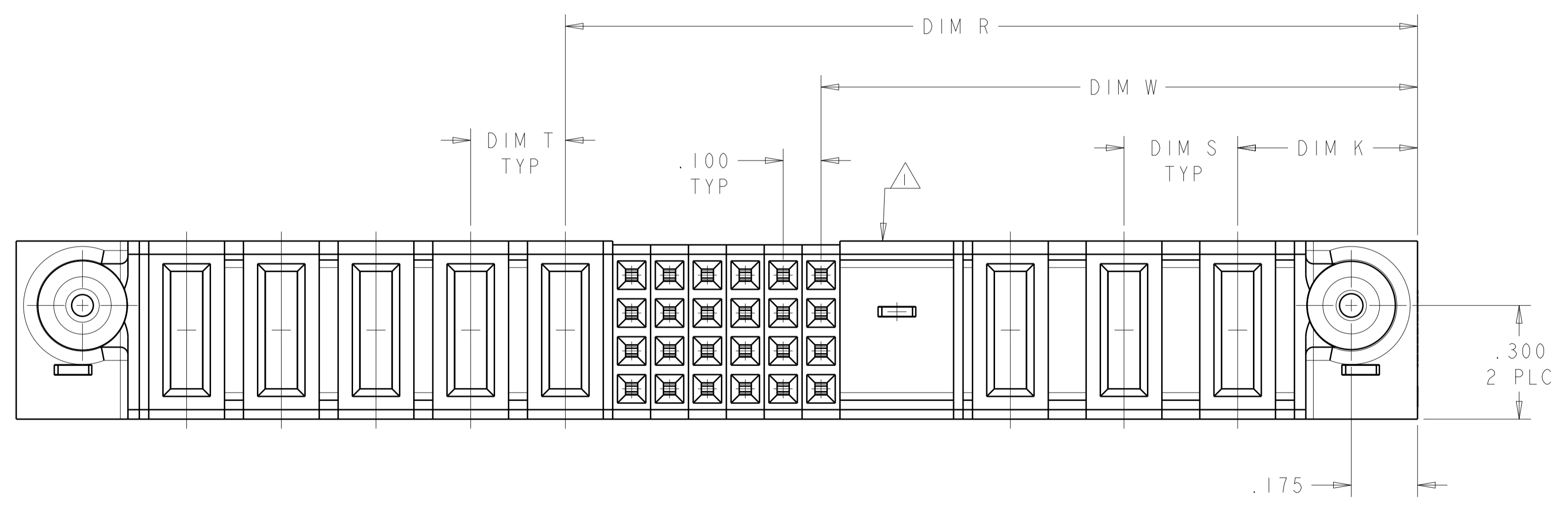
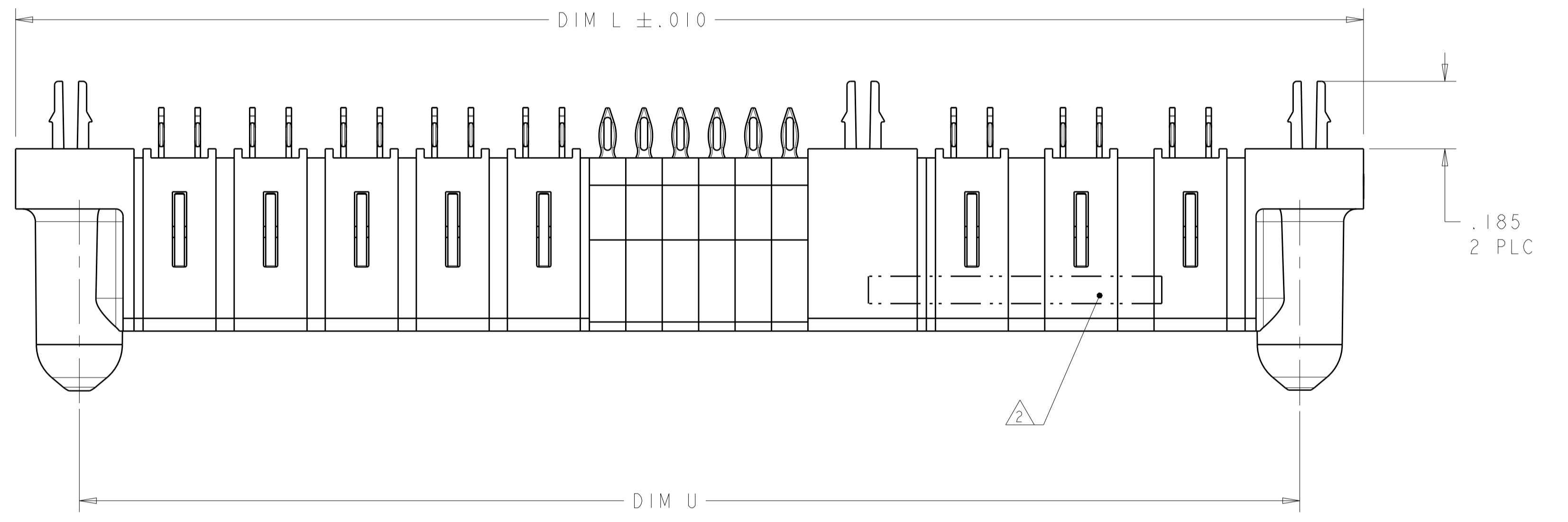
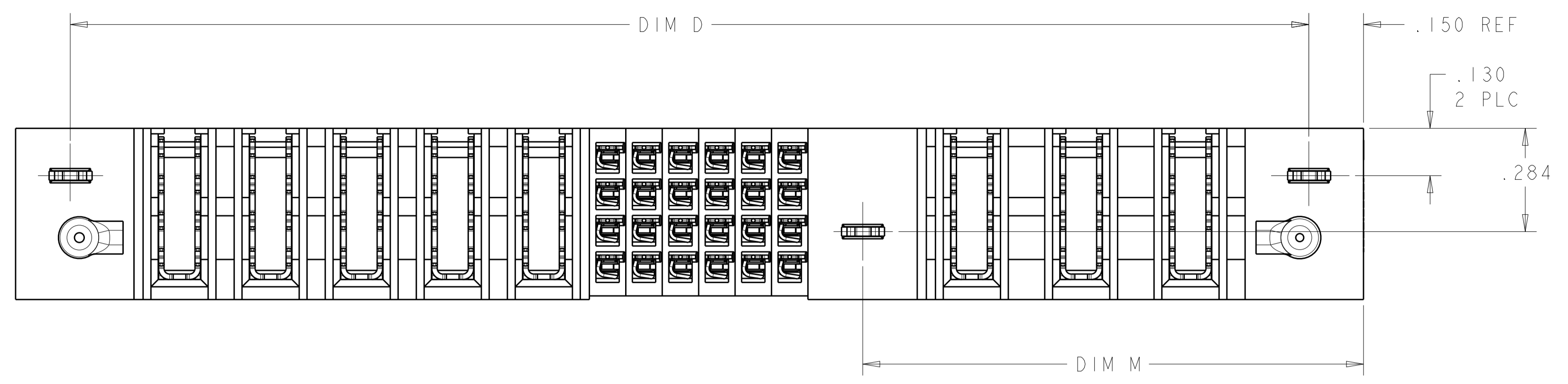
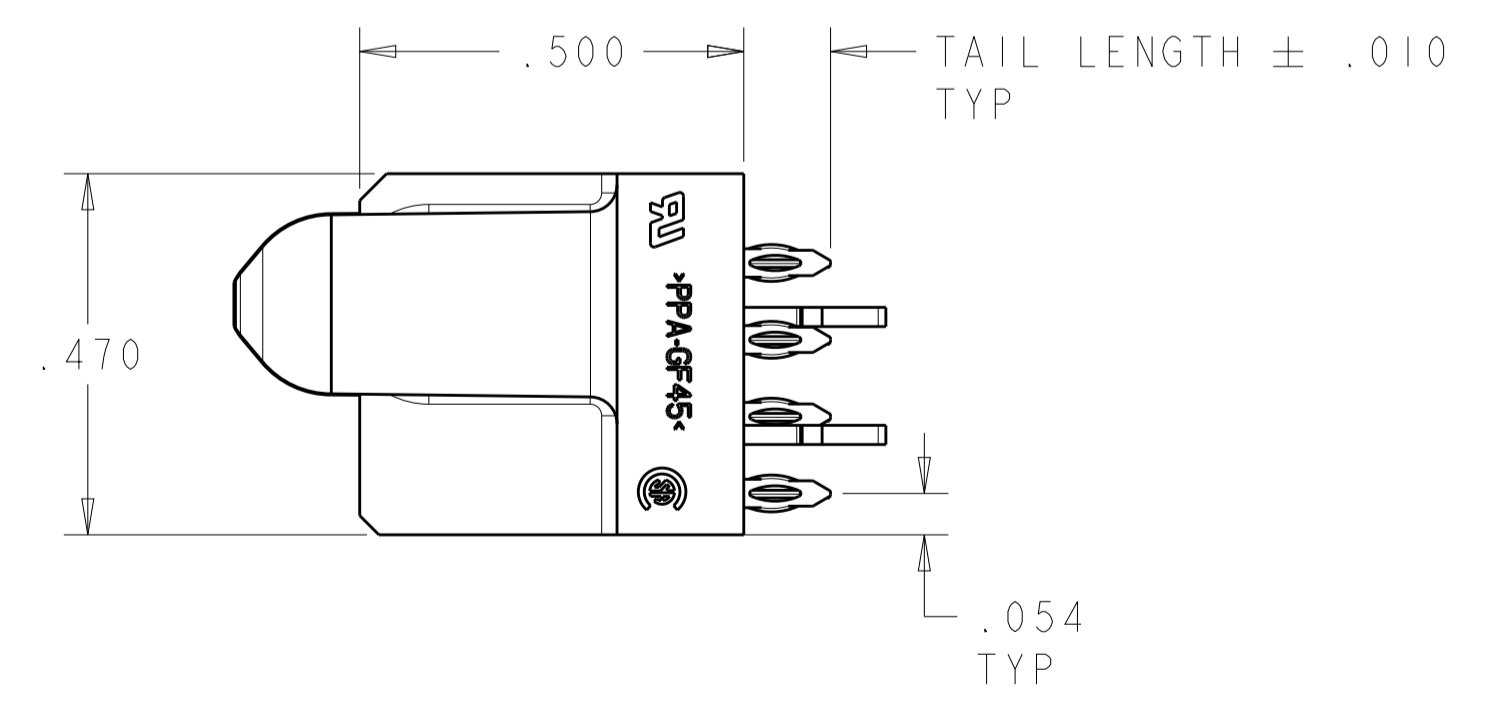


LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		U3		REV PER ECR-13-015977	14OCT2013	CZ	SZ



- 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-0, 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. PERCHERKE	02MAY05 02MAY05	STE TE Connectivity
DIMENSIONS: INCHES		APVD M. PERCHERKE	NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	APPLICATION SPEC	RESTRICTED TO
0 PLC ±.01		108-1973	114-13038	SIZE CAGE CODE DRAWING NO
1 PLC ±.01		108-1973	114-13038	A100779C=6450550
2 PLC ±.005		APPLICATION SPEC	WEIGHT	SCALE 4:1 SHEET 1 OF 23 REV U3
3 PLC ±.0020		CUSTOMER DRAWING	FINISH	
ANGLES ±.020				
FINISH				

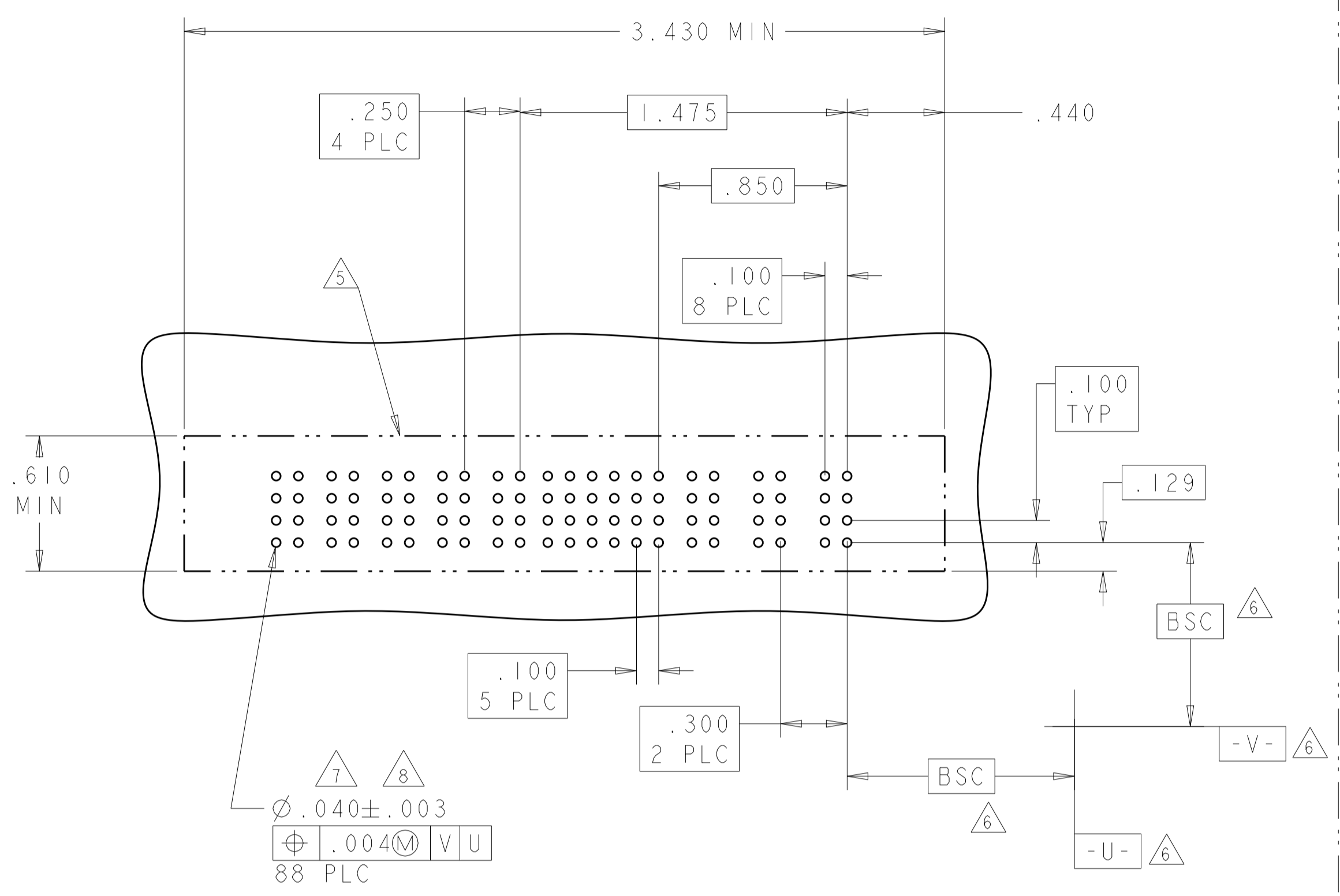
LOC	DIST	REVISIONS					
ES	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1			

-	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	△ ₉	△ ₉	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	△ ₉	△ ₉	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	△ ₉	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

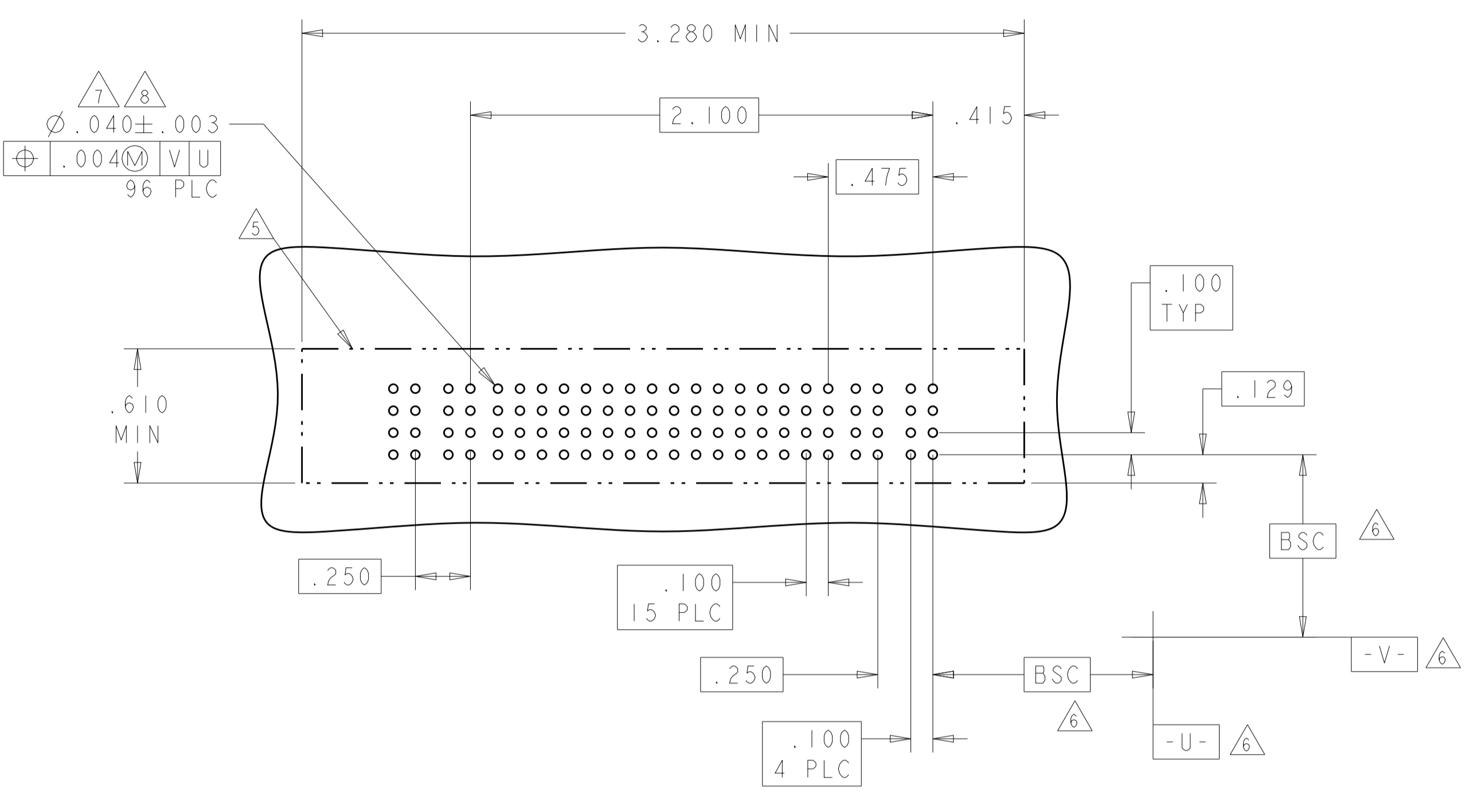
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE	02MAY05	 TE Connectivity
DIMENSIONS: INCHES		APVD M. PERCHERKE	02MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
MATERIAL		SIZE CAGE CODE DRAWING NO A100779C=6450550		
FINISH		WEIGHT CUSTOMER DRAWING		RESTRICTED TO SCALE 4:1 SHEET 2 OF 23 REV U3

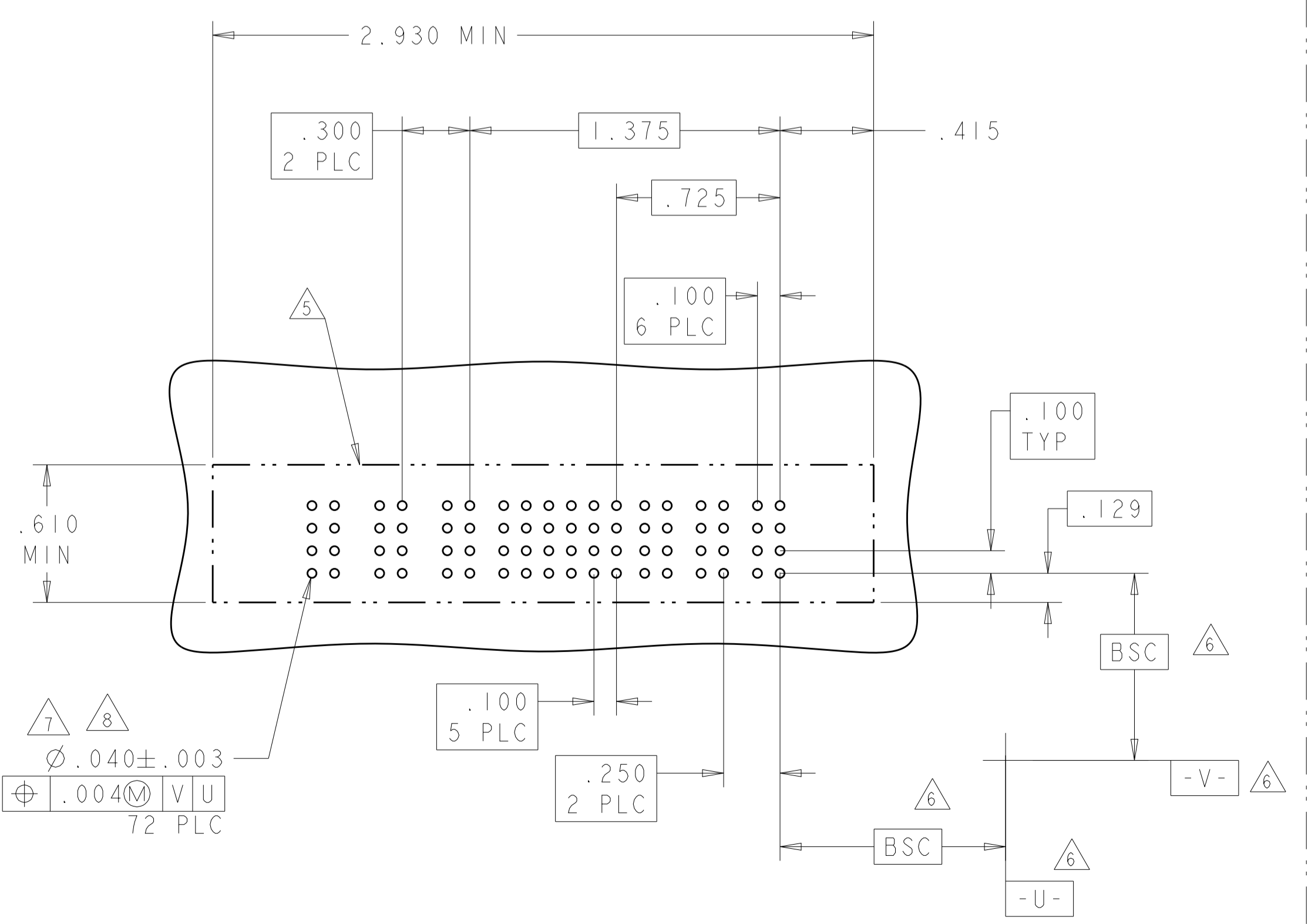
PART NUMBER	ROWS	POWER (L)				SIGNAL						POWER (R)							
		P8	P7	P6	P5	P4	6	5	4	3	2	1	P3	P2	P1				
6450550-1	D C B A	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS
		GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS
		GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS
		GS	GS	GS	GS	GS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



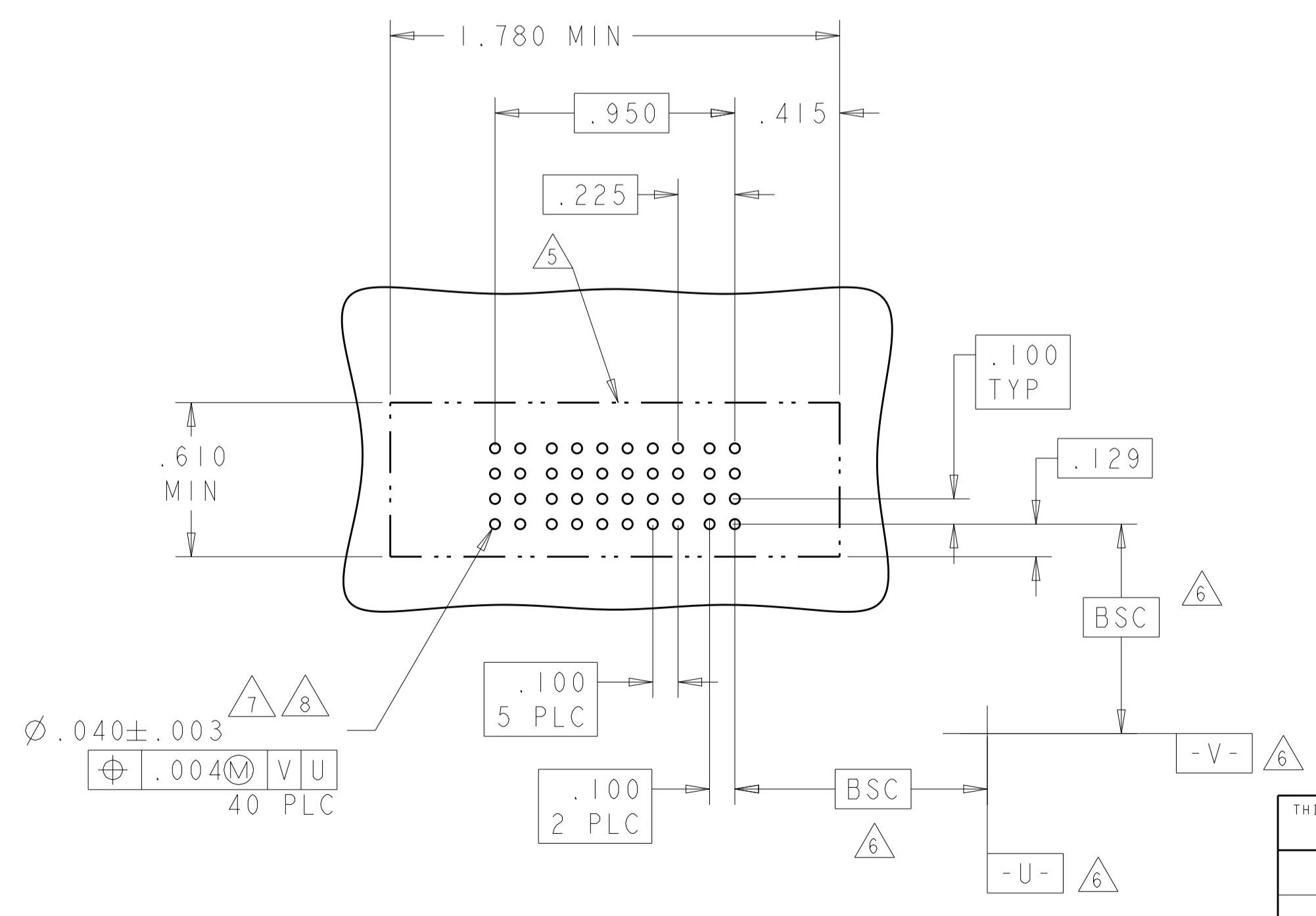
PART NUMBER	ROWS	SIGNAL														POWER (R)							
		P4	P3	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1		
6450550-3	D C B A	GP	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP
		GP	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP
		GP	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP
		GP	GS	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	GP	GS	GS	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS
		GP	GS	GS	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS
		GP	GS	GS	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS
		GP	GS	GS	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS
3P + 24S + 3ACP														



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



CODE	DESCRIPTION	TAIL LENGTH
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

CONTACT TALE		
OWN: R. GRZYBOWSKI	02MAY05	
CHK: M. PERCHERKE	02MAY05	
APVD: M. PERCHERKE		
PRODUCT SPEC	108-1973	
APPLICATION SPEC	114-13038	
WEIGHT		
CUSTOMER DRAWING	SCALE 4:1	SHEET 3 OF 23

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±.01
2 PLC	±.01
3 PLC	±.005
4 PLC	±.0020
ANGLES	±.020

MATERIAL FINISH

TE Connectivity

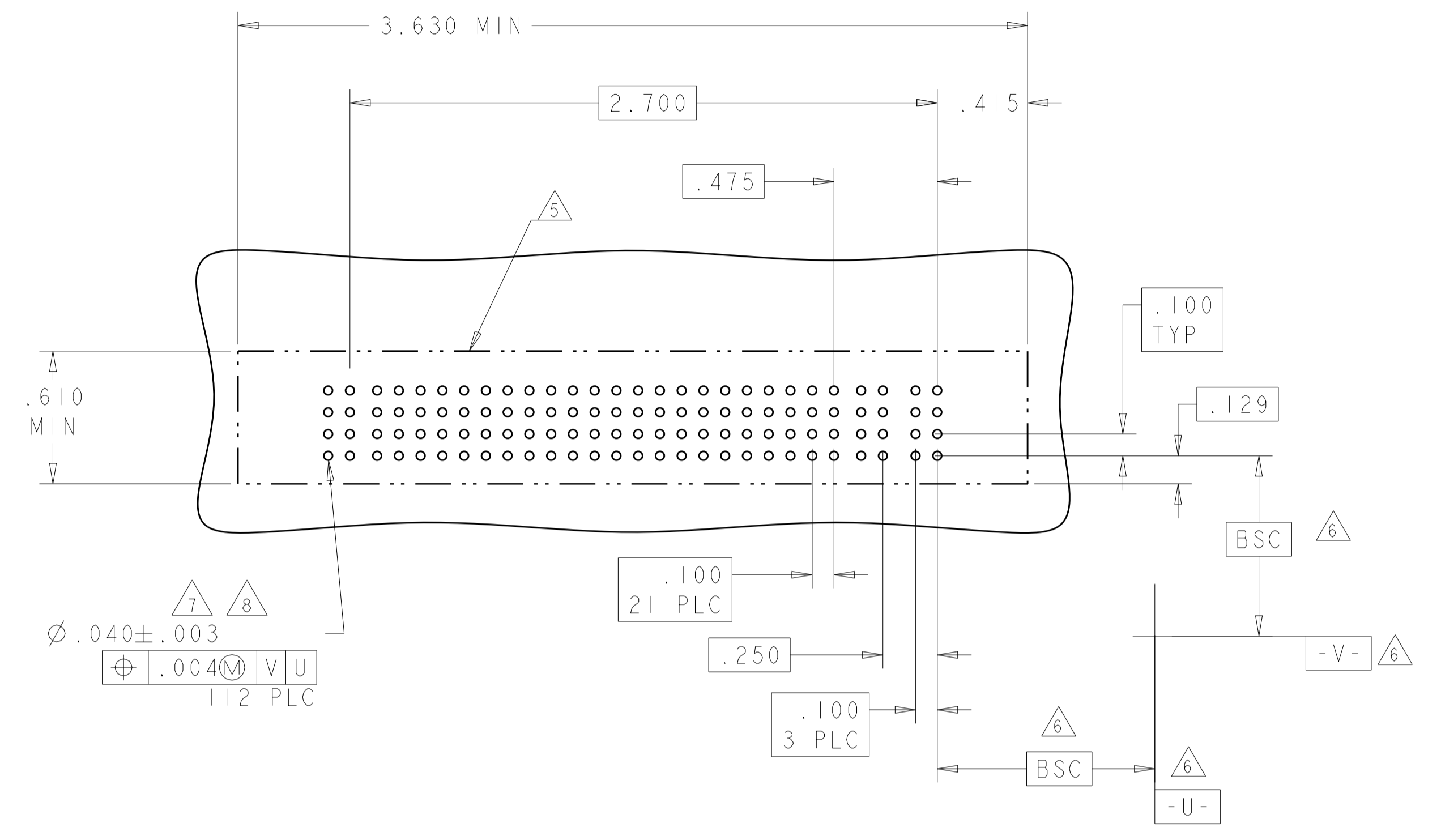
VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL

SIZE: CAGE CODE DRAWING NO: A100779C=6450550

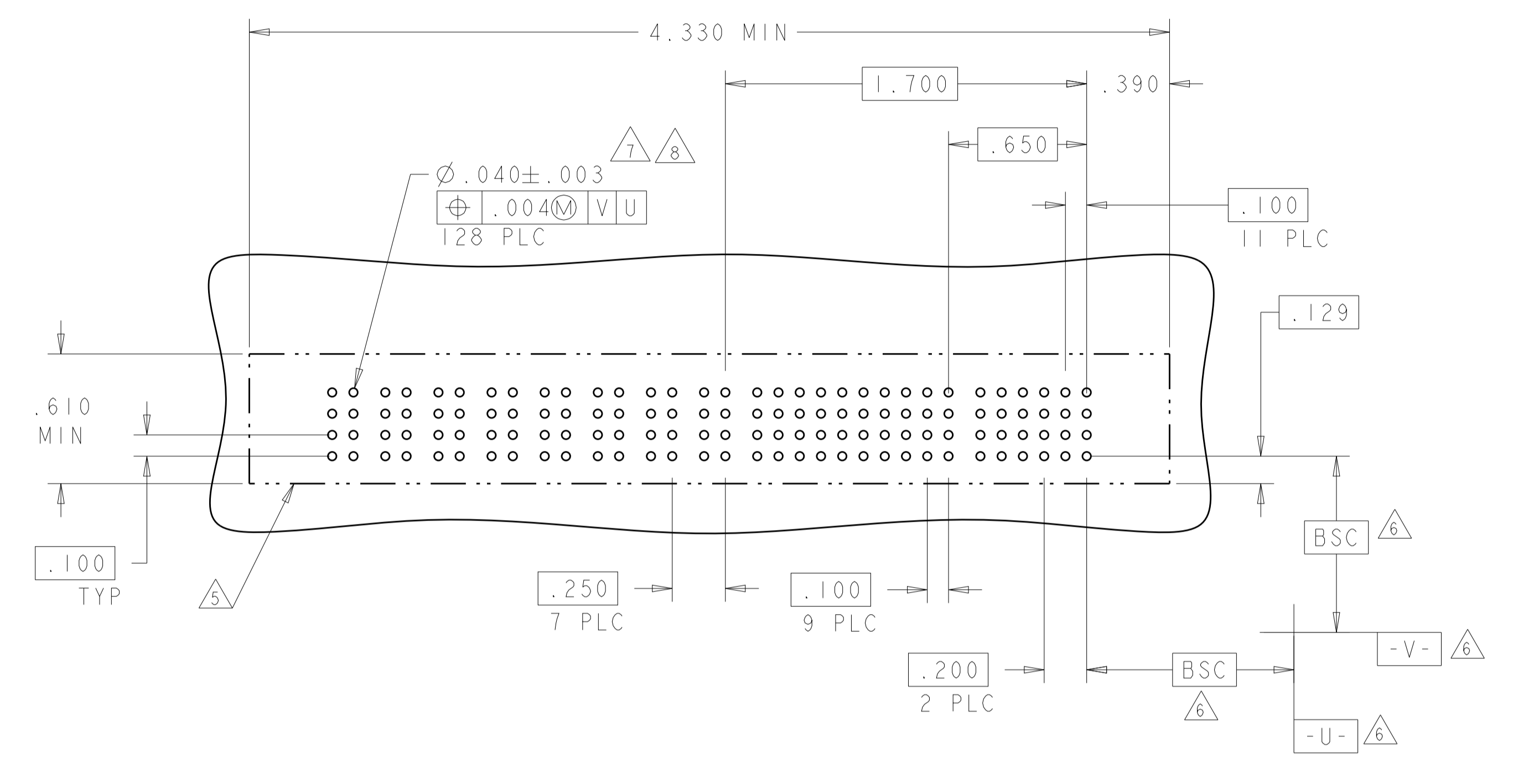
LOC	DIST	REV	DATE	BY	APVD
ES	00				

REV	DESCRIPTION	DATE	BY	APVD
-	SEE SHEET 1	-	-	-

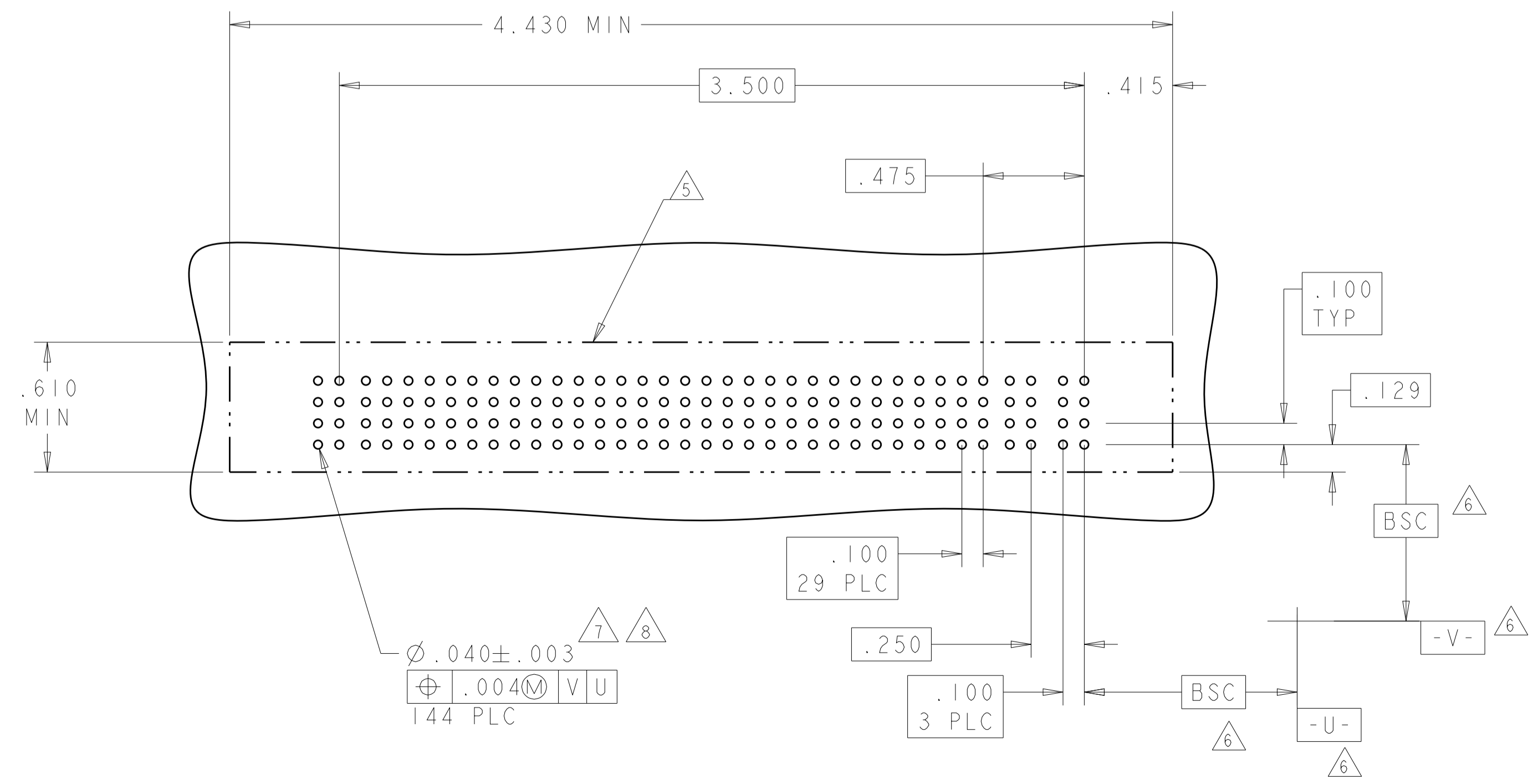
PART NUMBER	ROWS	SIGNAL																				POWER (R)					
		P3	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1	
6450550-5	D C B A	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP
2P + 88S + 1P																											



PART NUMBER	ROWS	POWER								SIGNAL								POWER									
		P11	P10	P9	P8	P7	P6	P5	P4	10	9	8	7	6	5	4	3	2	1	P3	P2	P1					
6450550-7	D C B A	GS	GS	GP	GP	GS	GS	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	GS
			GS	GP	GP	GS	GS	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	GS
			GS	GP	GP	GS	GS	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	GS
3P + 40S + 8P																											



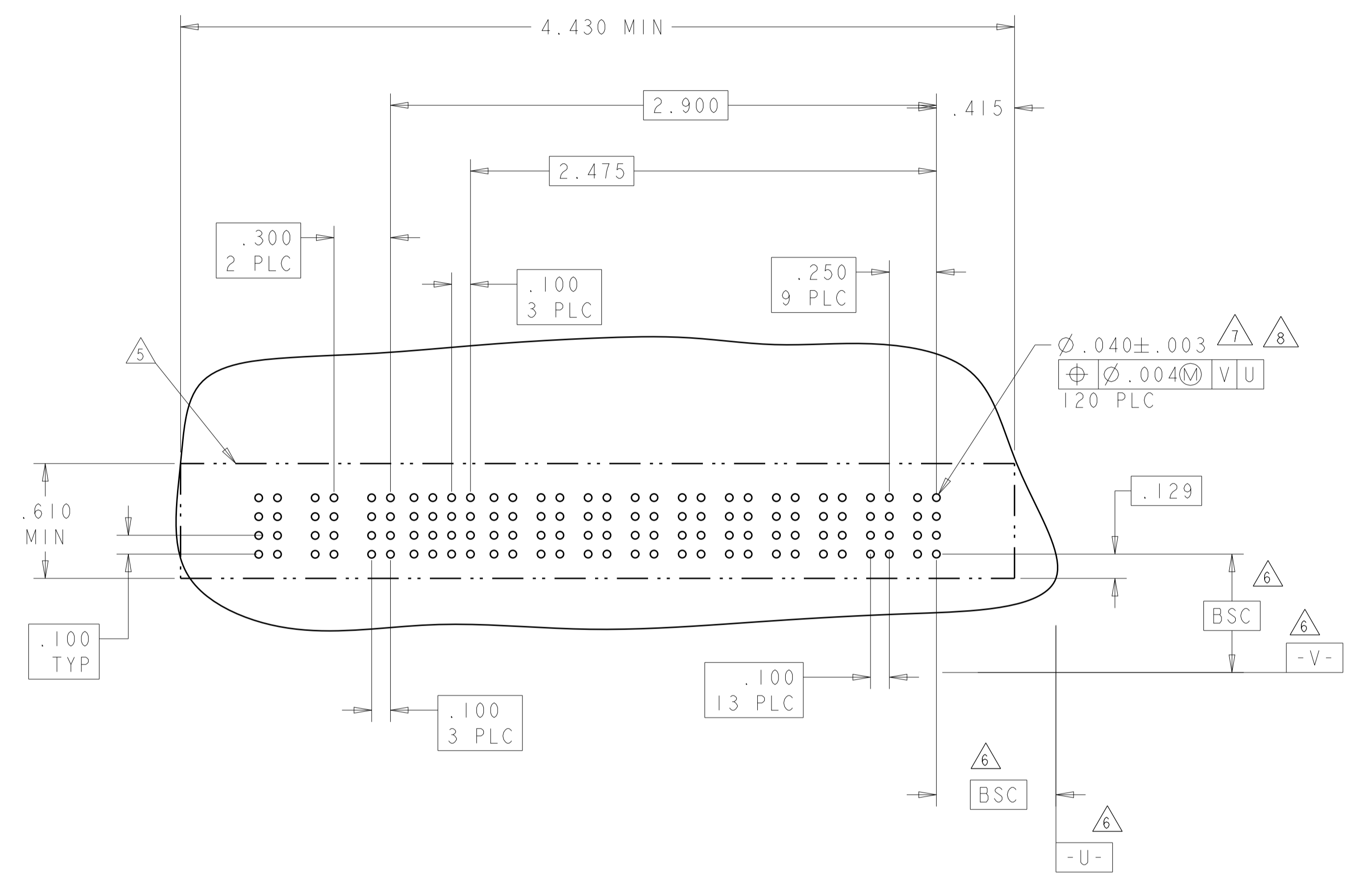
PART NUMBER	ROWS	SIGNAL																												POWER (R)						
		P3	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1		
6450550-6	D C B A	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	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	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP
2P + 120S + 1P																																				



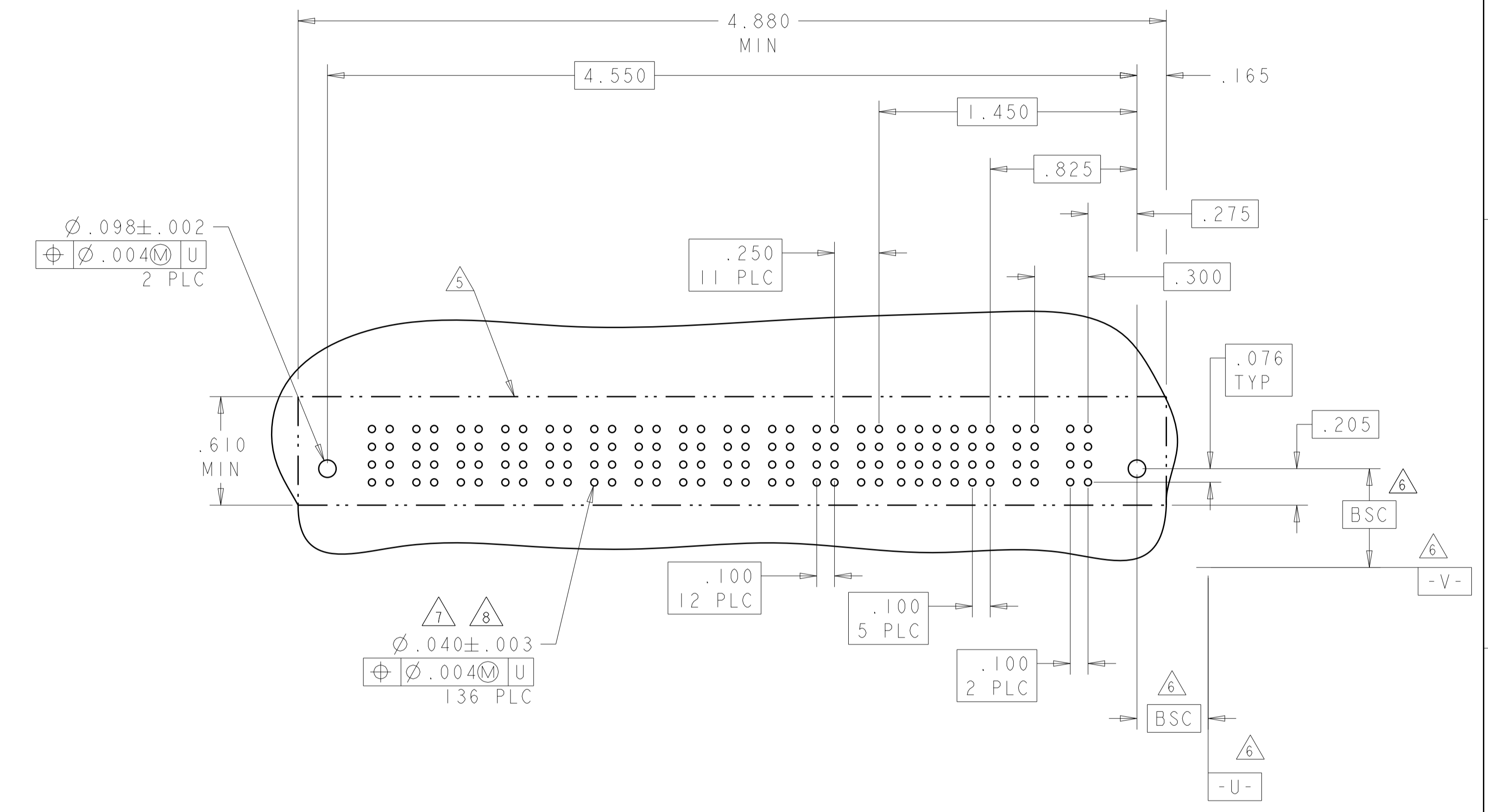
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI 02MAY05	STE TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 02MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
0 PLC ±.01		PRODUCT SPEC: 108-1973	SIZE: A100779C=6450550
1 PLC ±.01		APPLICATION SPEC: 114-13038	RESTRICTED TO: -
2 PLC ±.005		WEIGHT: -	SCALE: 4:1 SHEET 4 OF 23 REV: U3
3 PLC ±.0020		CUSTOMER DRAWING	
ANGLES ±.0020			
FINISH			

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

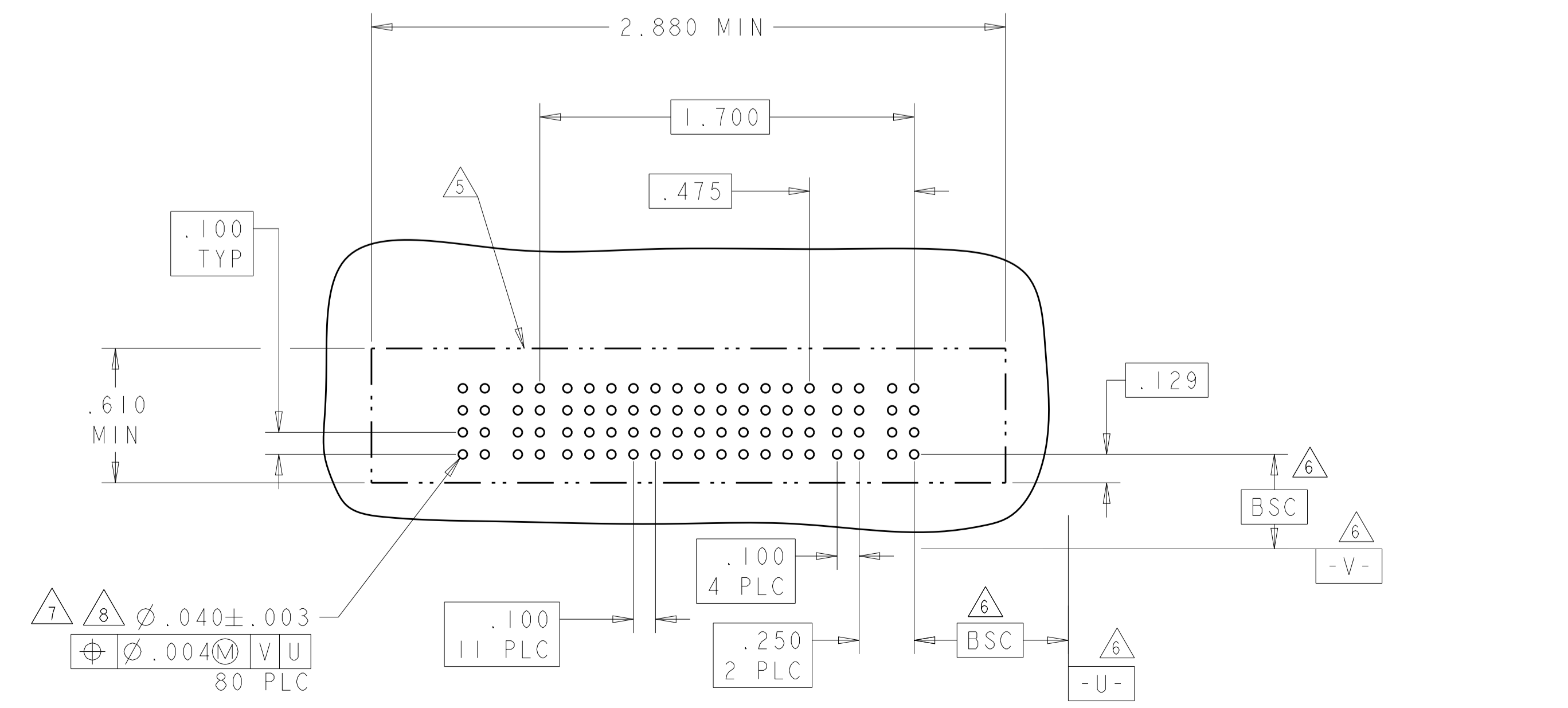
PART NUMBER	ROWS	POWER			SIGNAL				POWER									
		P13	P12	P11	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1
6450550-8	D C B A	GS	GS	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
10P + 16S + 3ACP																		



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
1-6450550-1	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS
2ACP + 24S + 12P																					



PART NUMBER	ROWS	POWER		SIGNAL										POWER				
		P4	P3	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1	
1-6450550-0	D C B A	GS	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
2P + 48S + 2P																		



THIS DRAWING IS A CONTROLLED DOCUMENT.

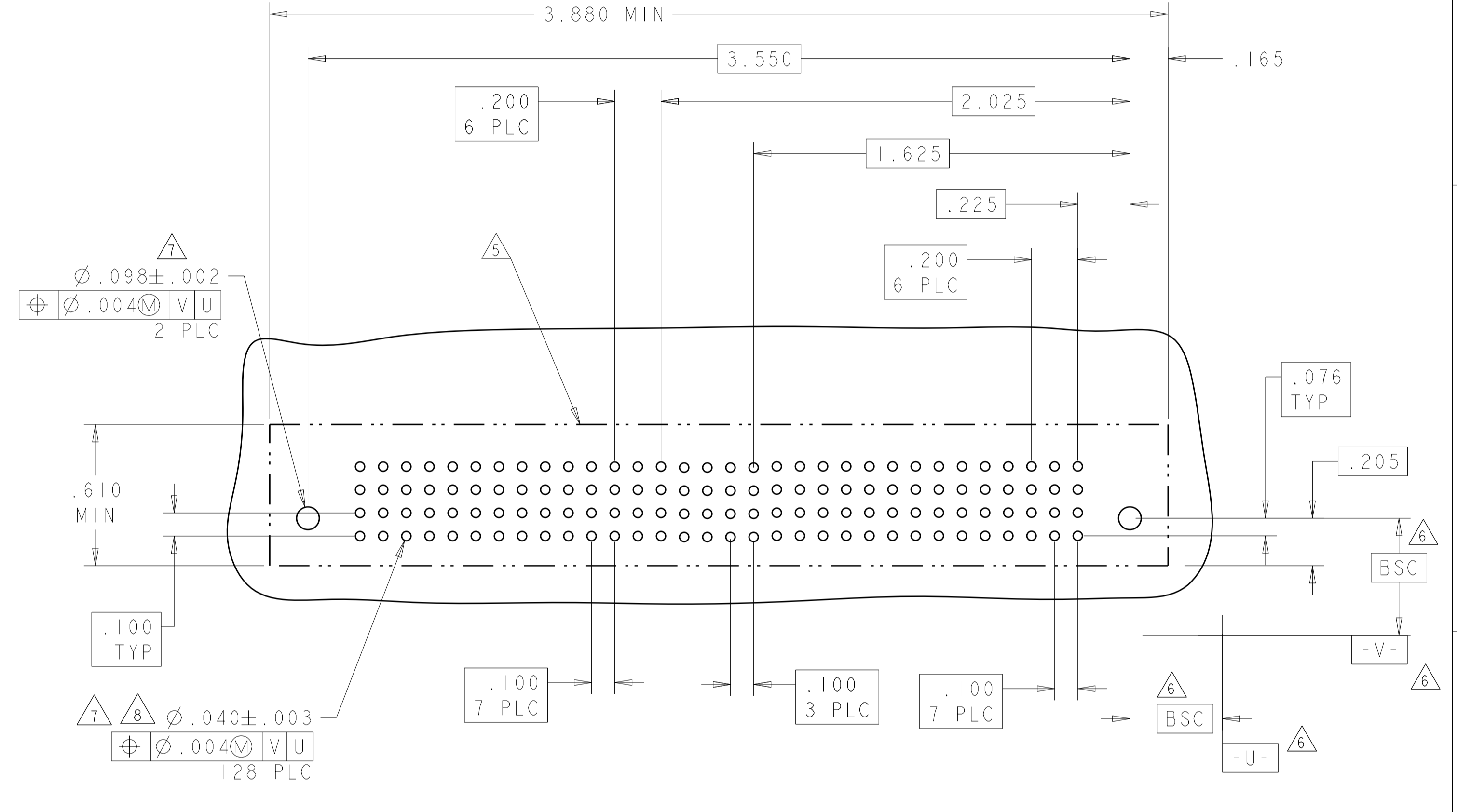
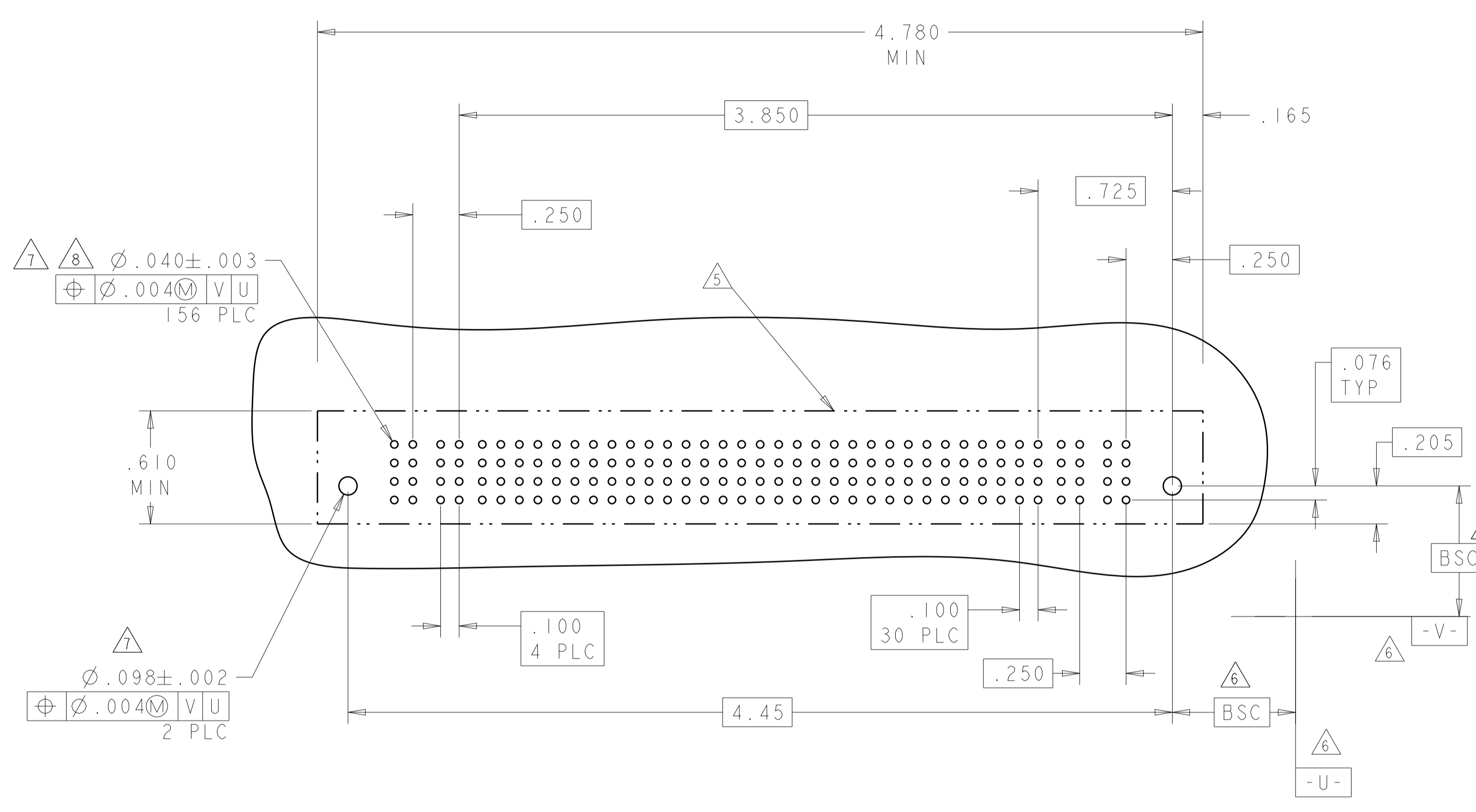
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.005 ANGLES ±.0020	DWN: R. GRZYBOWSKI 02MAY05 CHK: M. PERCHERKE 02MAY05 APVD: M. PERCHERKE PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: - CUSTOMER DRAWING	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL SIZE: A1 CAGE CODE: 100779 DRAWING NO: 6450550 SCALE: 4:1 SHEET: 5 OF 23 REV: U3
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TE Connectivity

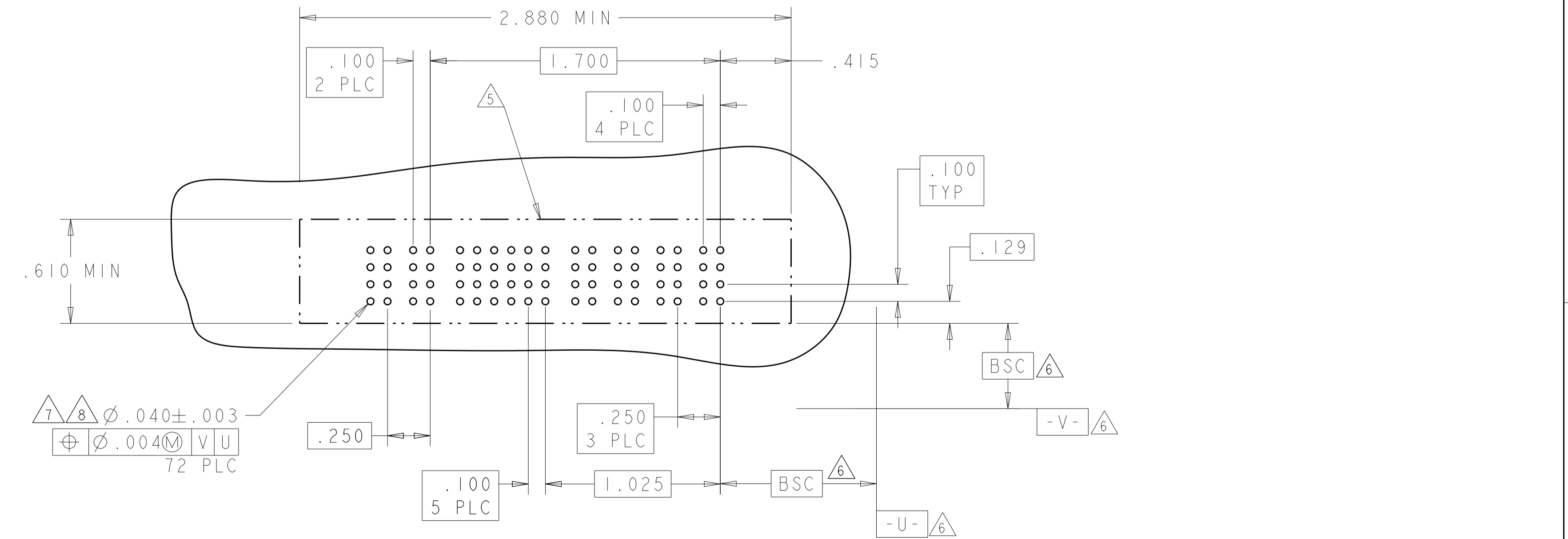
LOC		DIST		REVISIONS			
ES	00	P	LTH	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER		SIGNAL																POWER																			
		P4	P3	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P2	PI			
1-6450550-2	DCBA	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	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	
		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	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	
		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	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	
		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	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	
2P + 124S + 2P																																							

PART NUMBER	ROWS	POWER				SIGNAL				POWER										
		PI4	PI3	PI2	PI1	PI0	P9	P8	4	3	2	1	P7	P6	P5	P4	P3	P2	PI	
1-6450550-3	DCBA	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP	GP
		GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP	GP
		GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP	GP
		GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP	GP
7P + 16S + 7P																				



PART NUMBER	ROWS	POWER		SIGNAL								POWER			
		P6	P5	6	5	4	3	2	1	P4	P3	P2	PI		
1-6450550-6	DCBA	GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GS	GP		
		GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GS	GP		
		GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GS	GP		
		GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GS	GP		
4P + 24S + 2P															



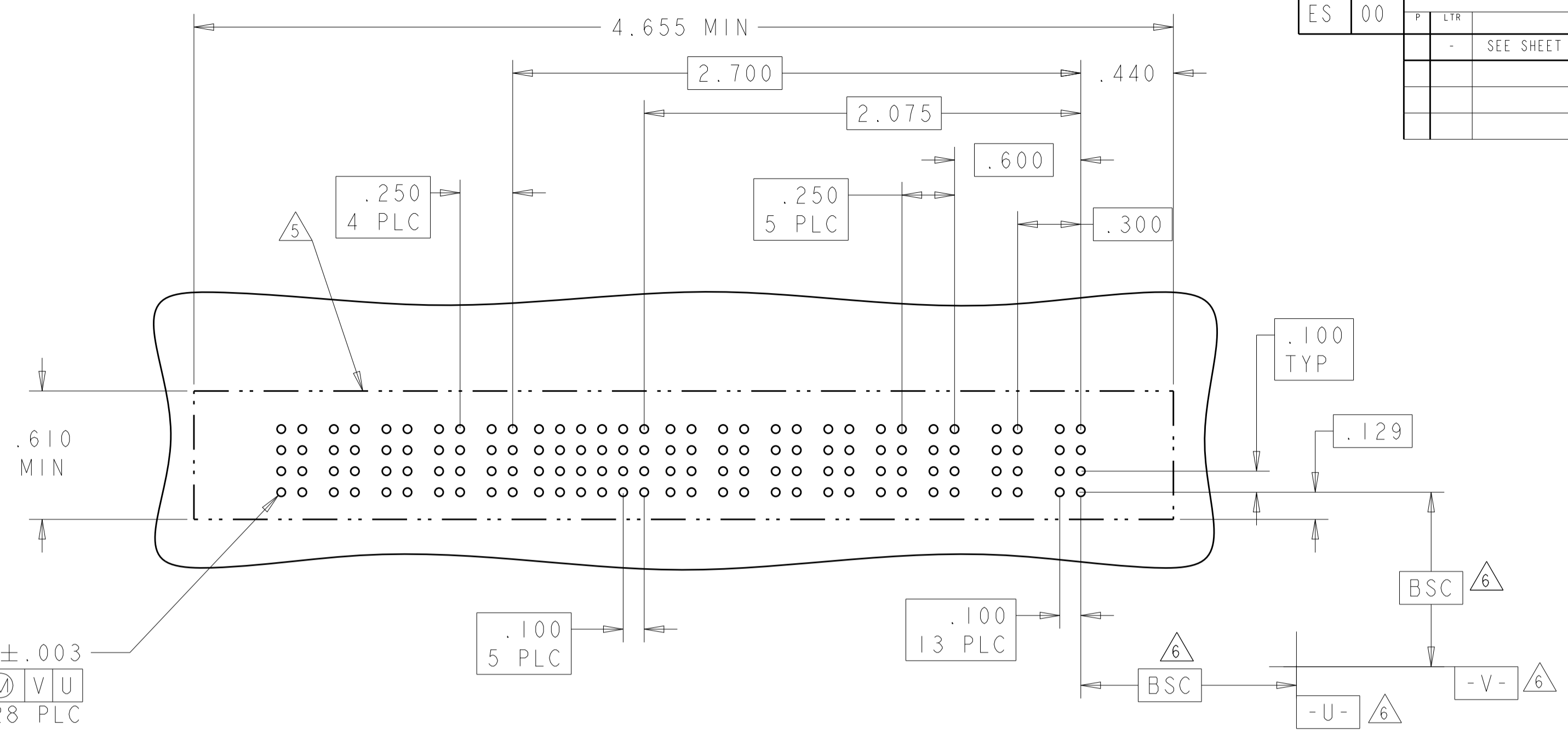
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC \pm , 1 PLC $\pm .01$, 2 PLC $\pm .01$, 3 PLC $\pm .005$, 4 PLC $\pm .002$, ANGLES $\pm .0020$ **^o. MATERIAL: FINISH.

DWN: B. GRZYBOWSKI	02MAY05	CHK: M. PERCHERKE	02MAY05
APVD: M. PERCHERKE	-	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL	
PRODUCT SPEC: 108-1973		APPLICATION SPEC: 114-13038	
WEIGHT: -		SCALE: 4:1	SHEET: 6 OF 23
CUSTOMER DRAWING	A100779	C=6450550	REV U3

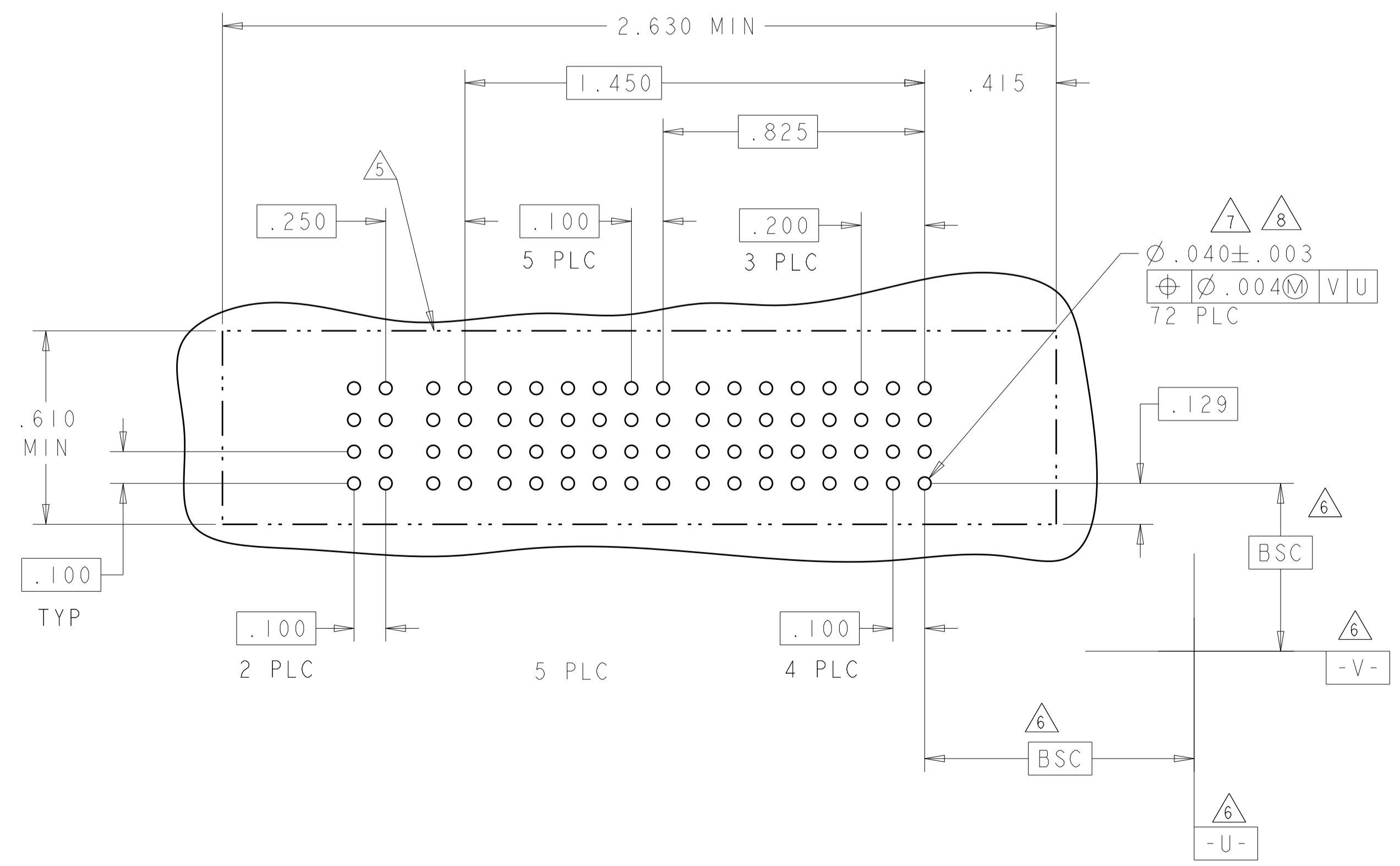
RESTRICTED TO: -

LOC	DIST	REV	DATE	APPD
ES	00			

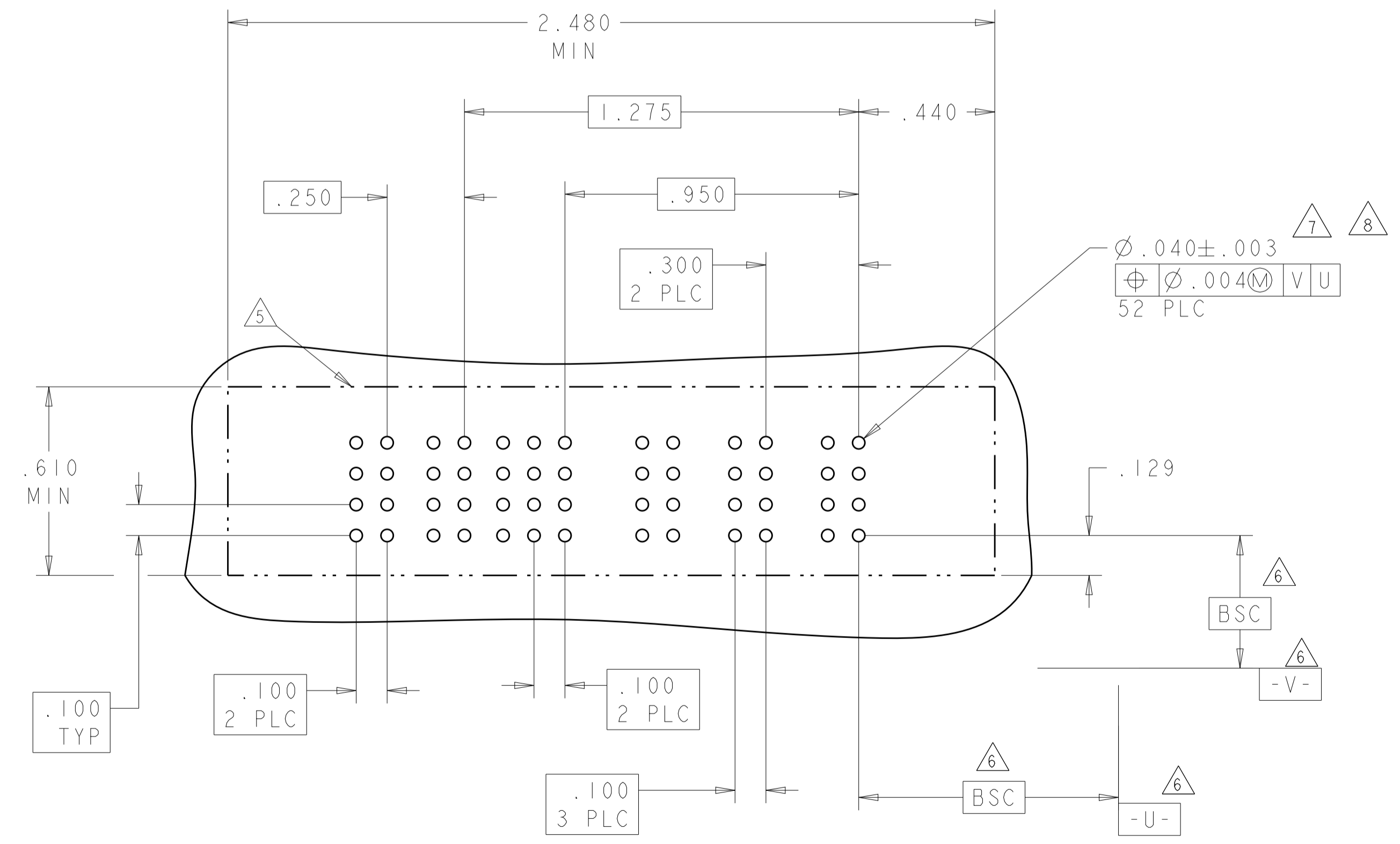
PART NUMBER	ROWS	POWER					SIGNAL					POWER								
		P13	P12	P11	P10	P9	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1
1-6450550-8	D C B A	GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GS	GS
		GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GS	GS
		GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GS	GS
		GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GS	GS
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	GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GP	GS
		GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GP	GS
		GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GP	GS
		GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GP	GS
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	GS	GS	AP	AP	AP		GP	GS	GS
		GS	GS	AP	AP	AP		GP	GS	GS
		GS	GS	AP	AP	AP		GP	GS	GS
		GS	GS	AP	AP	AP		GP	GS	GS
3ACP + 16S + 2P										



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

TE Connectivity

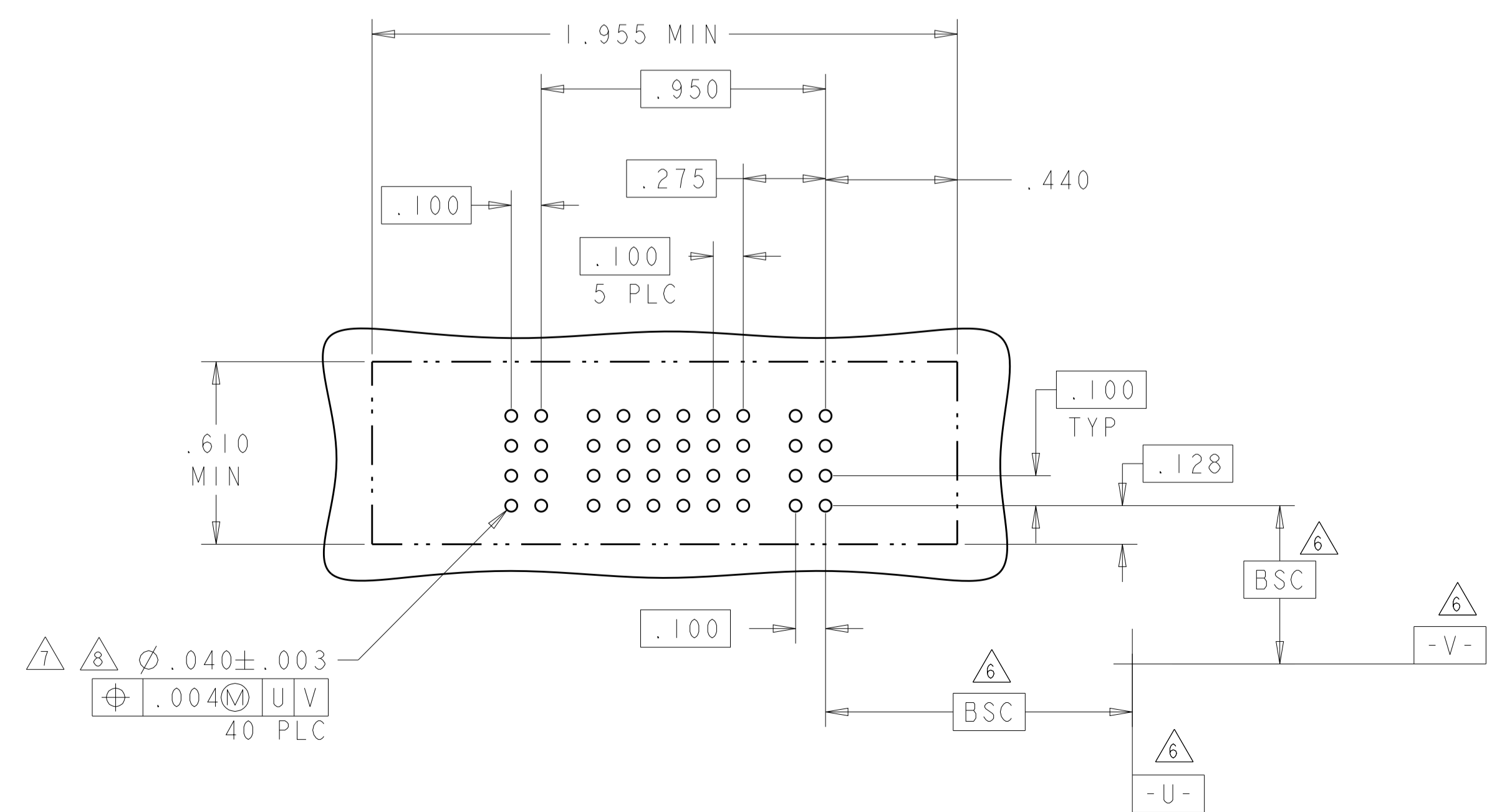
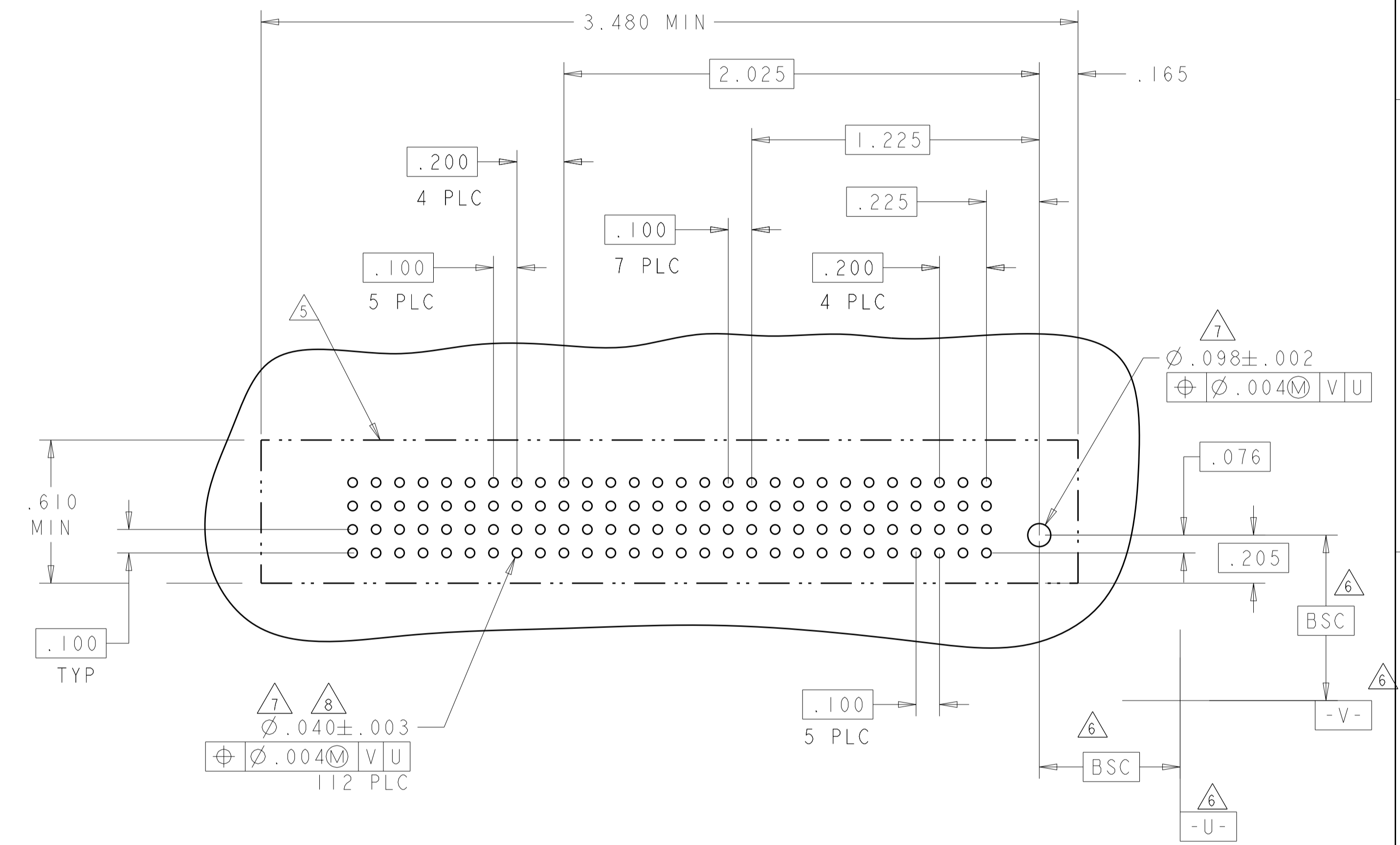
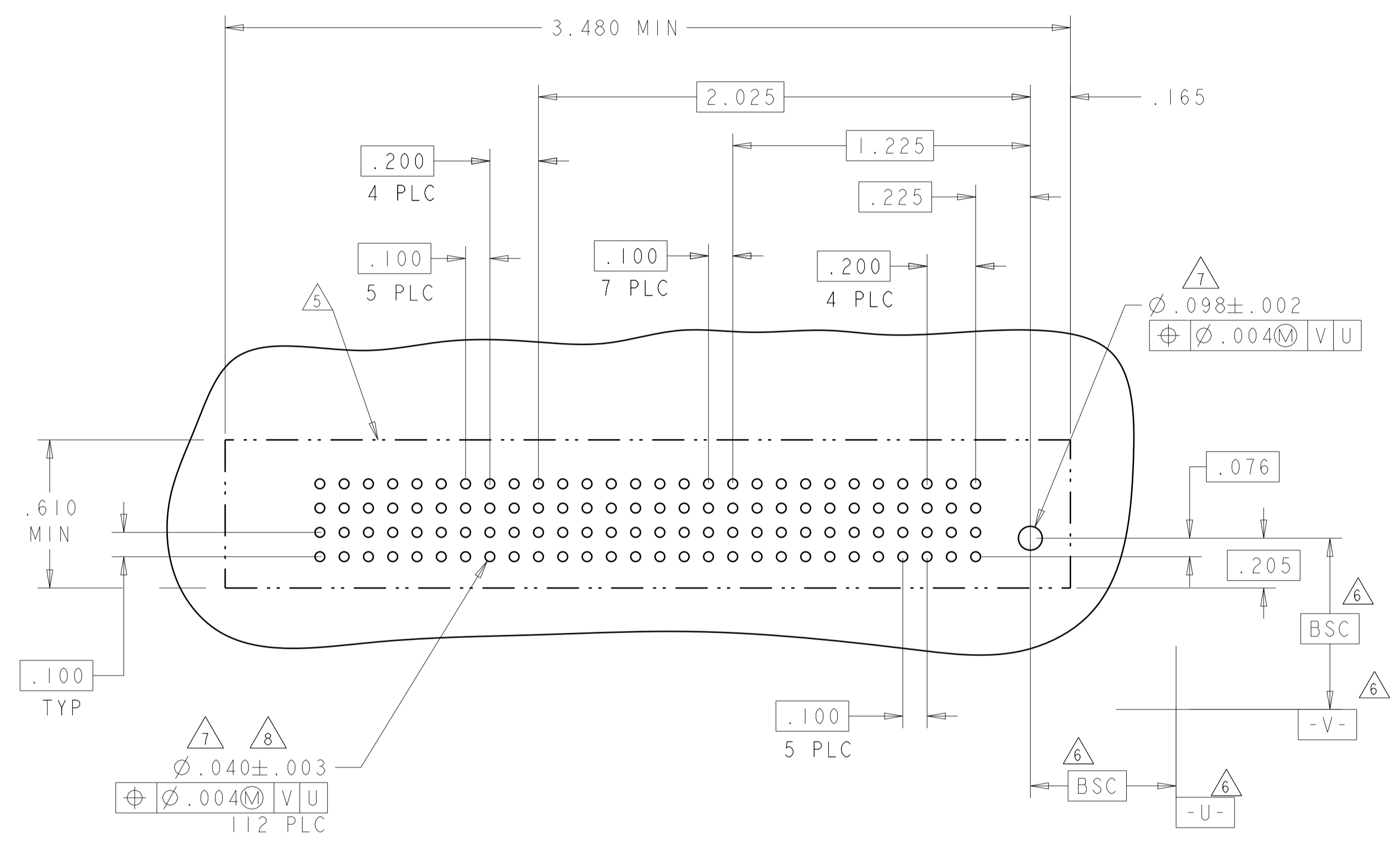
VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL

SIZE: A1 100779 C=6450550
 SCALE: 4:1 SHEET 7 OF 23 REV: U3

LOC		DIST		REVISIONS			
ES		00		REV	DATE	OWN	APPROV
				DESCRIPTION			
				- SEE SHEET 1			
				DATE			
				OWN			
				APPROV			

PART NUMBER	ROWS	POWER					SIGNAL						POWER					HD					
		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	HP	HS	HP	HS	HP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	HS	HP	HS	HP	HS	
5P + 32S + 5P																							

PART NUMBER	ROWS	POWER					SIGNAL						POWER					HD					
		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	HP	HS	HP	HS	HP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	HS	HP	HS	HP	HS	
5P + 32S + 5P																							



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: R. GRZYBOWSKI, 02MAY05
CHK: M. PERCHERKE, 02MAY05
APPR: M. PERCHERKE

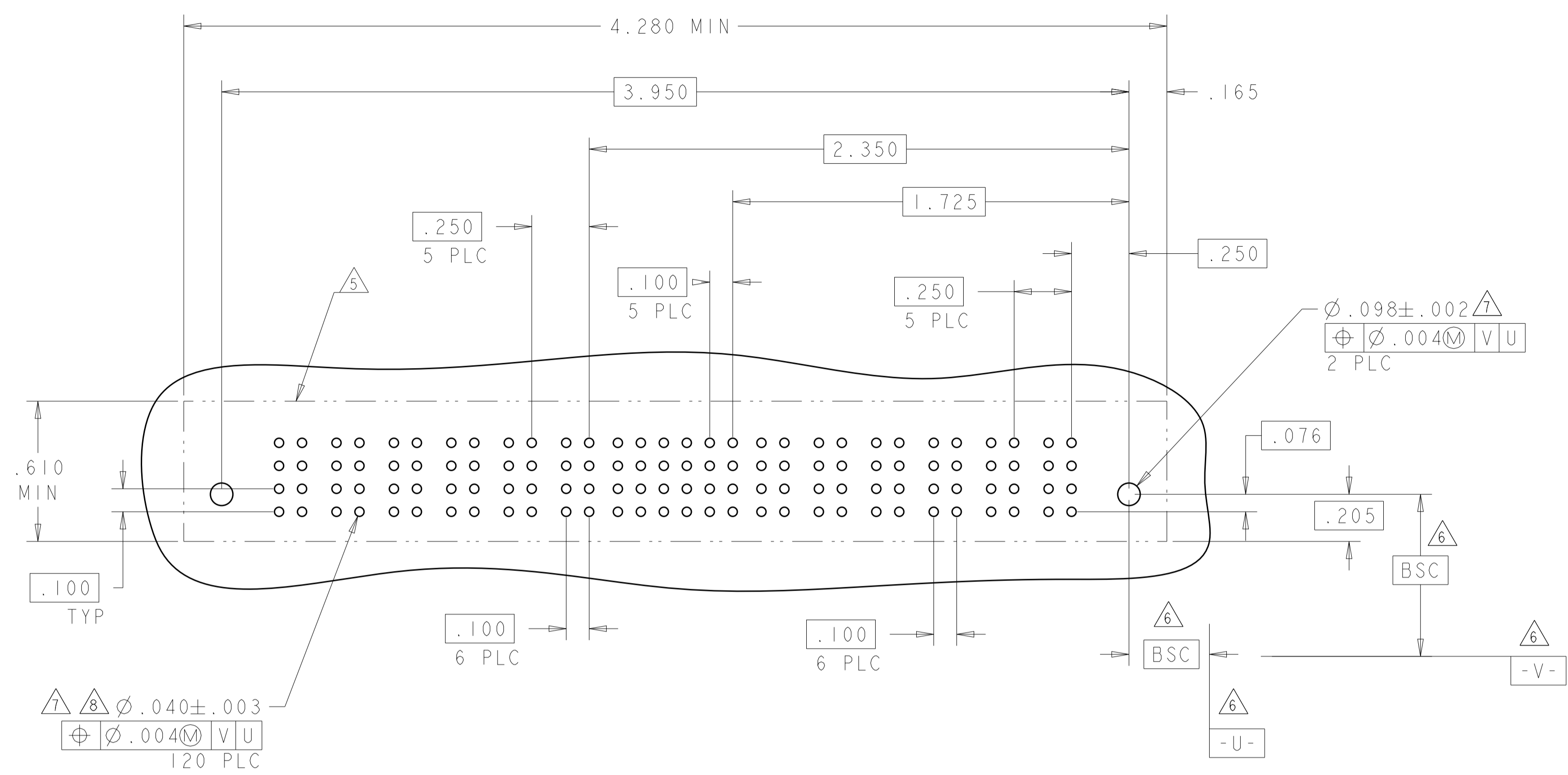
NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL

PRODUCT SPEC: 108-1973
APPLICATION SPEC: 114-13038
WEIGHT: -
CAGE CODE: 6450550

SCALE: 4:1 SHEET: 8 OF 23 REV: U3

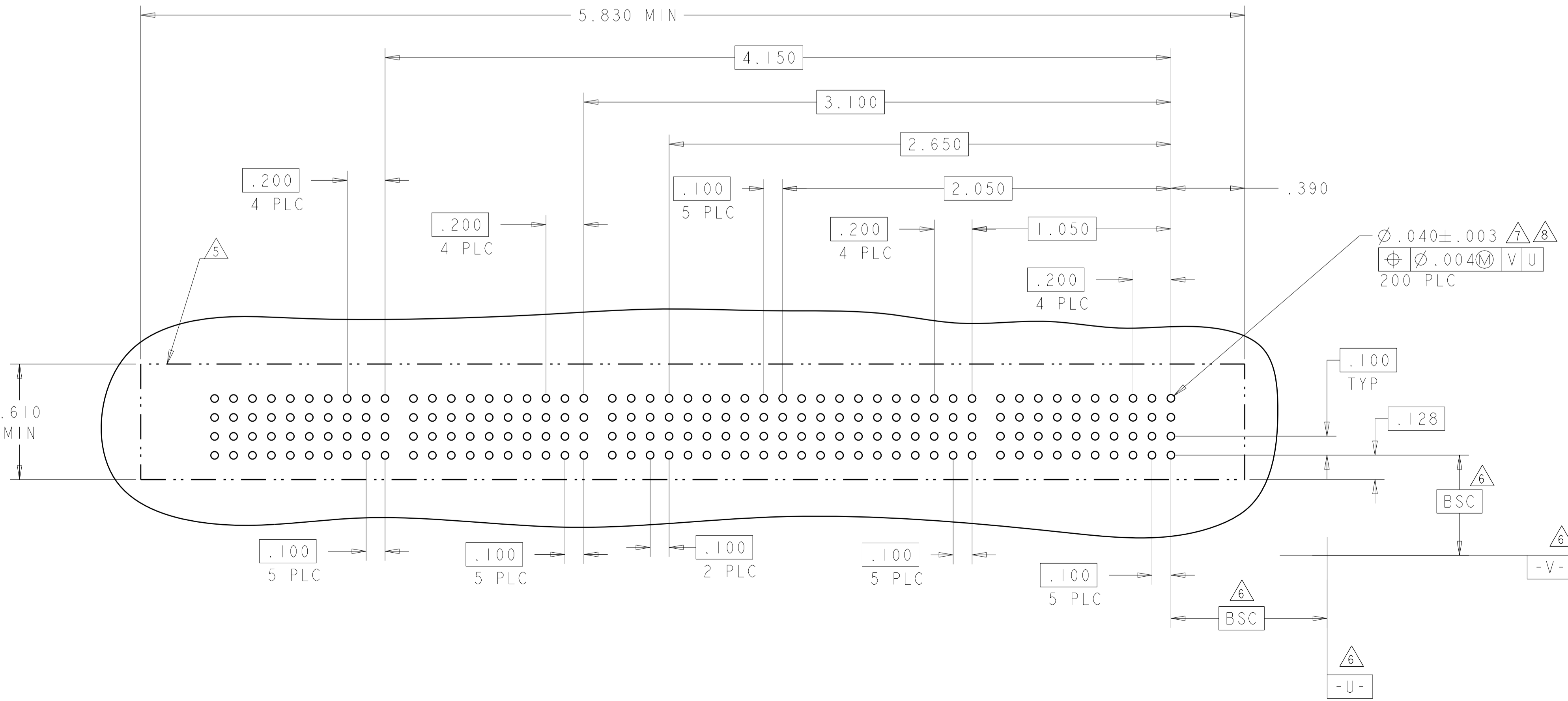
STC TE Connectivity

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



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

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		
3-6450550-2	D C B A	HS	HS	HS	HS	HS	HS	HS	HS	HP	HP	HP	HP	BP	BP	BP	BP	BP	BP	HP	HP	HP	HP	HP	HP	HS	HS	HP	HS		
		HS	HS	HS	HS	HS	HS	HS	HS	HP	HP	HP	HP	BP	BP	BP	BP	BP	BP	HP	HP	HP	HP	HP	HP	HS	HS	HP	HS		
		HS	HS	HS	HS	HS	HS	HS	HS	HP	HP	HP	HP	BP	BP	BP	BP	BP	BP	HP	HP	HP	HP	HP	HP	HS	HS	HP	HS		
		HS	HS	HS	HS	HS	HS	HS	HS	HP	HP	HP	HP	BP	BP	BP	BP	BP	BP	HP	HP	HP	HP	HP	HP	HS	HS	HP	HS		
10P + 24S + 12P																															



THIS DRAWING IS A CONTROLLED DOCUMENT. DMN: R. GRZYBOWSKI 02MAY05
CHK: M. PERCHERKE 02MAY05
APVD: M. PERCHERKE

STE TE Connectivity

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

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

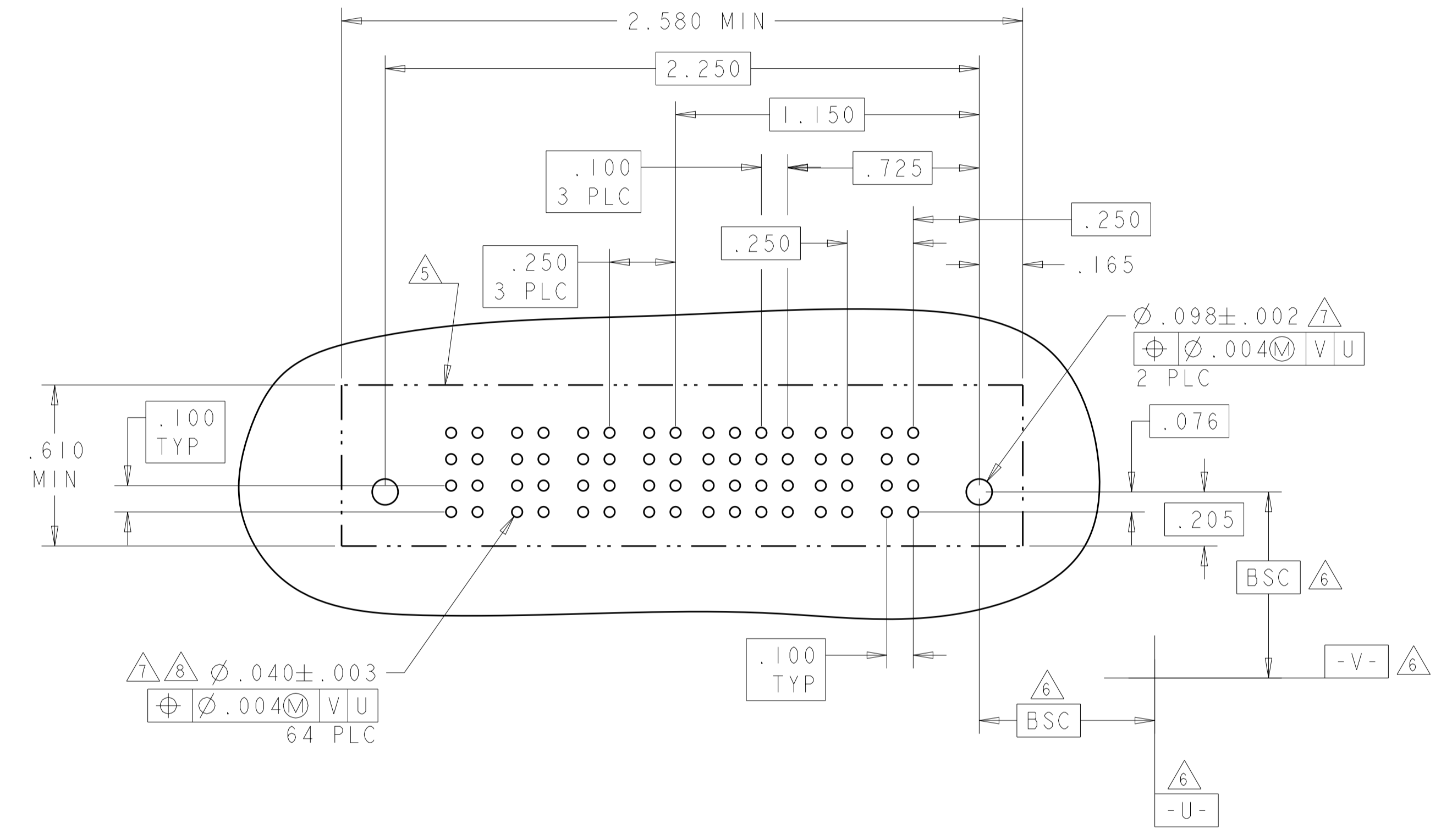
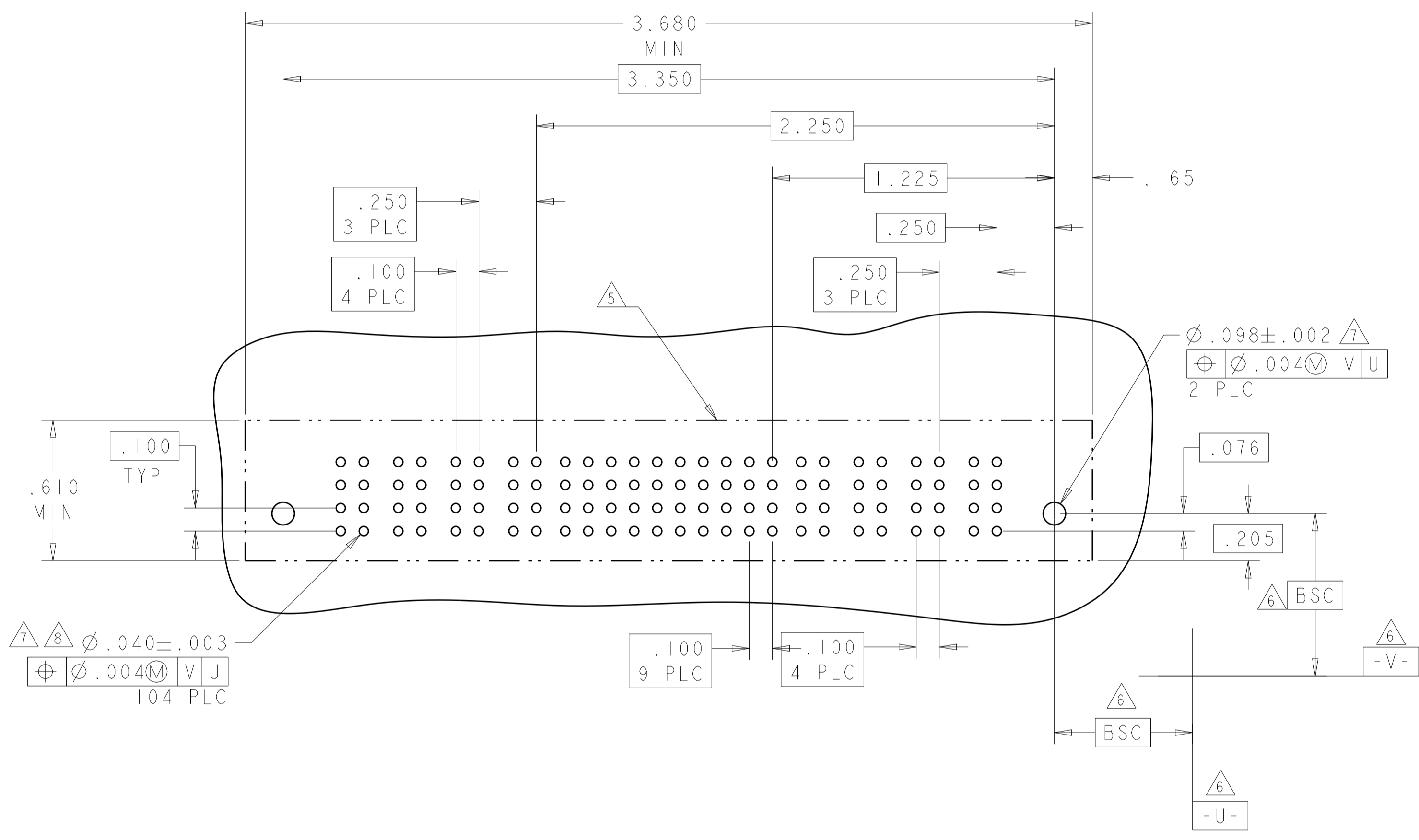
SIZE: A1 CAGE CODE: 6450550 DRAWING NO: 100779
SCALE: 4:1 SHEET: 9 OF 23 REV: U3

MATERIAL: FINISH: CUSTOMER DRAWING

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

PART NUMBER	ROWS	POWER	SIGNAL									POWER												
			P8	P7	P6	P5	10	9	8	7	6		5	4	3	2	1	P4	P3	P2	P1			
2-6450550-9	D C B A		GS	GS	GP	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GS	GS	
			GS	GS	GP	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GS	GS
			GS	GS	GP	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GS	GS
			GS	GS	GP	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GS	GS
4P + 40S + 4P																								

PART NUMBER	ROWS	POWER	SIGNAL				POWER					
			P6	P5	P4	P3		4	3	2	1	P2
5-6450550-4	D C B A		GS	GS	GP	GP	AP	AP	AP	AP	GP	GS
			GS	GS	GP	GP	AP	AP	AP	AP	GP	GS
			GS	GS	GP	GP	AP	AP	AP	AP	GP	GS
			GS	GS	GP	GP	AP	AP	AP	AP	GP	GS
2P + 16S + 4P												

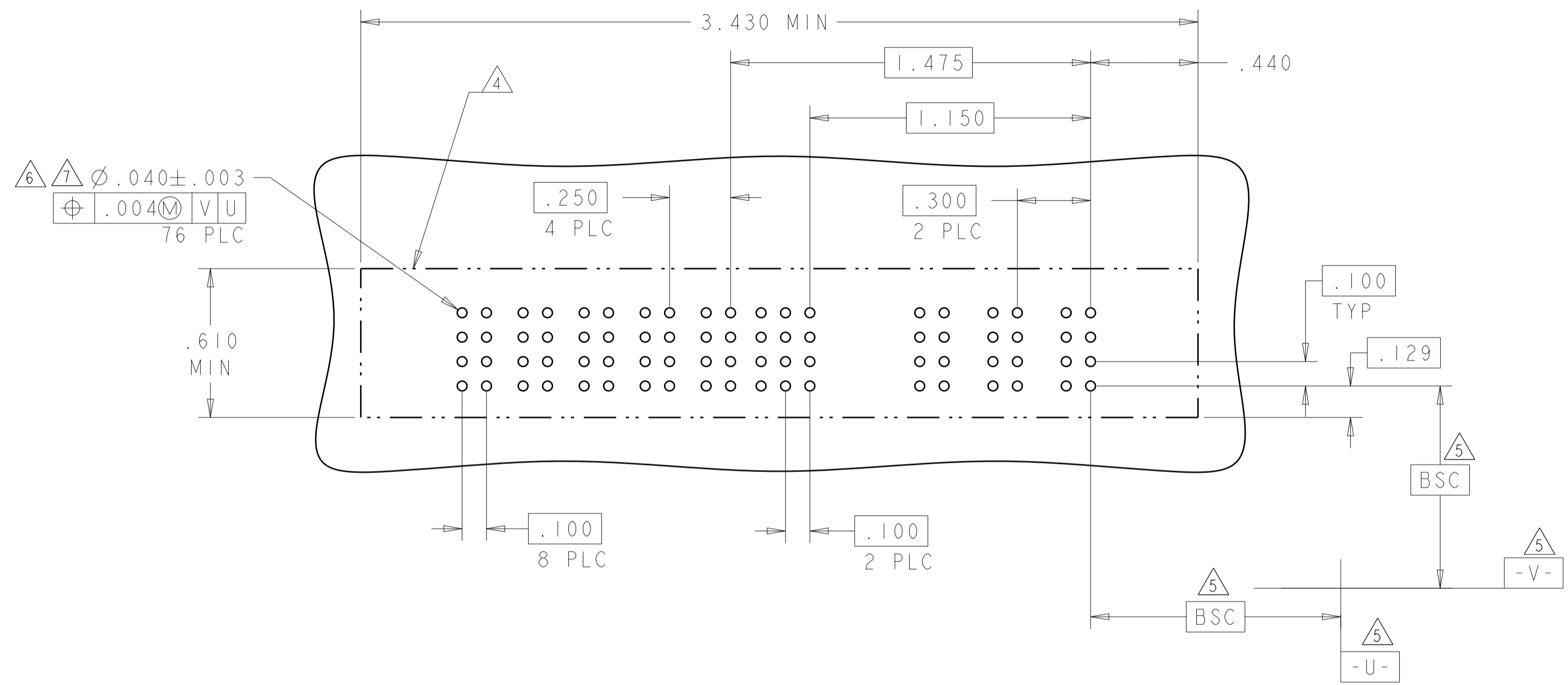


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: R. GRZYBOWSKI 02MAY05		TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 02MAY05		NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	PRODUCT SPEC: 108-1973	
0 PLC ± .01		PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038	
1 PLC ± .01		APPLICATION SPEC: 114-13038	SIZE: A1	
2 PLC ± .01		WEIGHT: -	CAGE CODE: 6450550	
3 PLC ± .005		RESTRICTED TO: -	SCALE: 4:1	
4 PLC ± .0020		CUSTOMER DRAWING	SHEET 11 OF 23	
ANGLES: ± 0.25°		REV: U3		

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

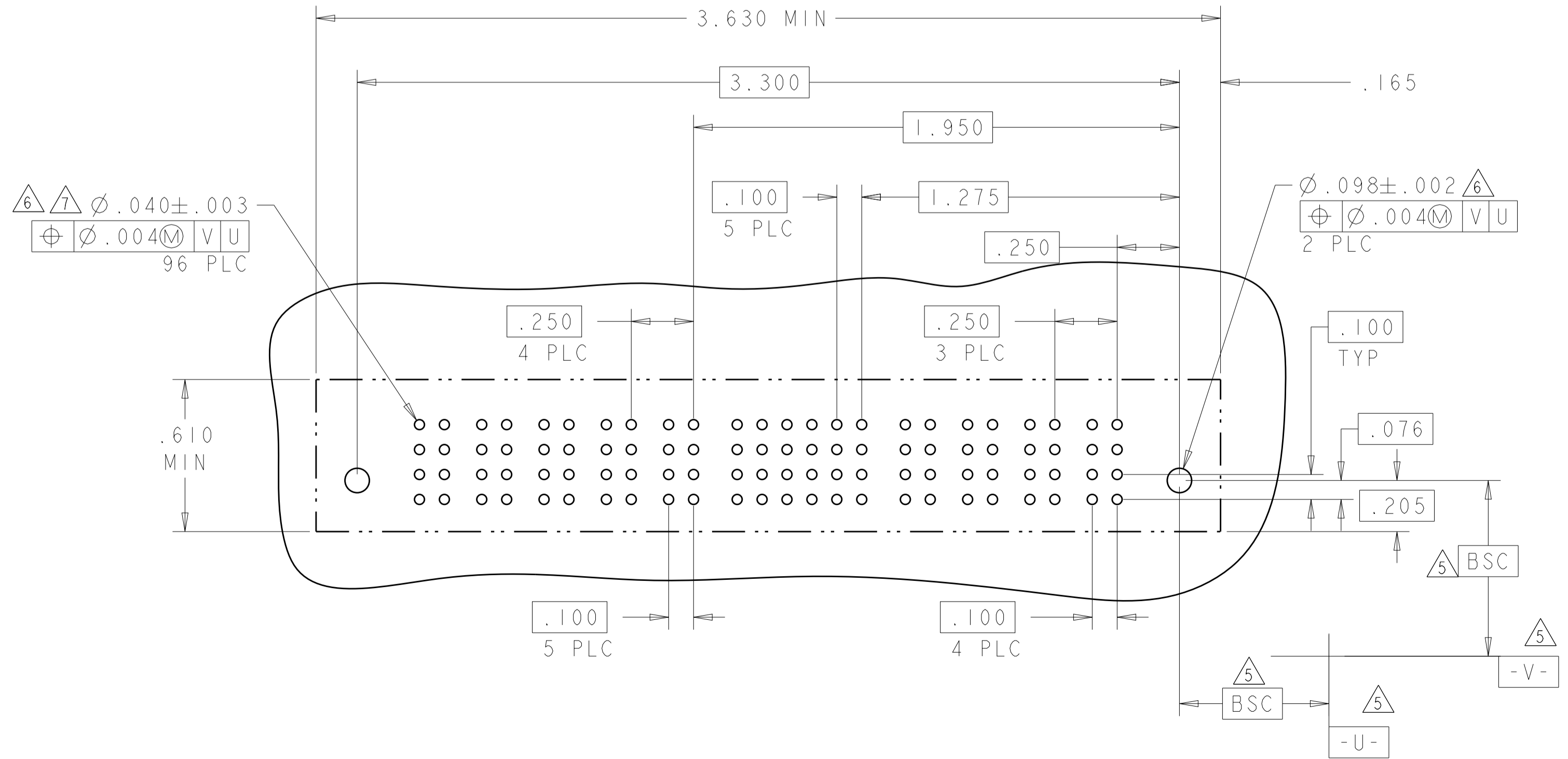
PART NUMBER	ROWS	POWER (L)					SIGNAL					POWER (R)			
		P8	P7	P6	P5	P4	6	5	4	3	2	1	P3	P2	P1
5-6450550-3	D	○	GP	GP	GP	GS	GS	AP	AP	AP			GP	GS	GS
	C							AP	AP	AP					
	B							AP	AP	AP					
	A							AP	AP	AP					
3ACP + 24S + 5P															

NO CONTACTS LOADED

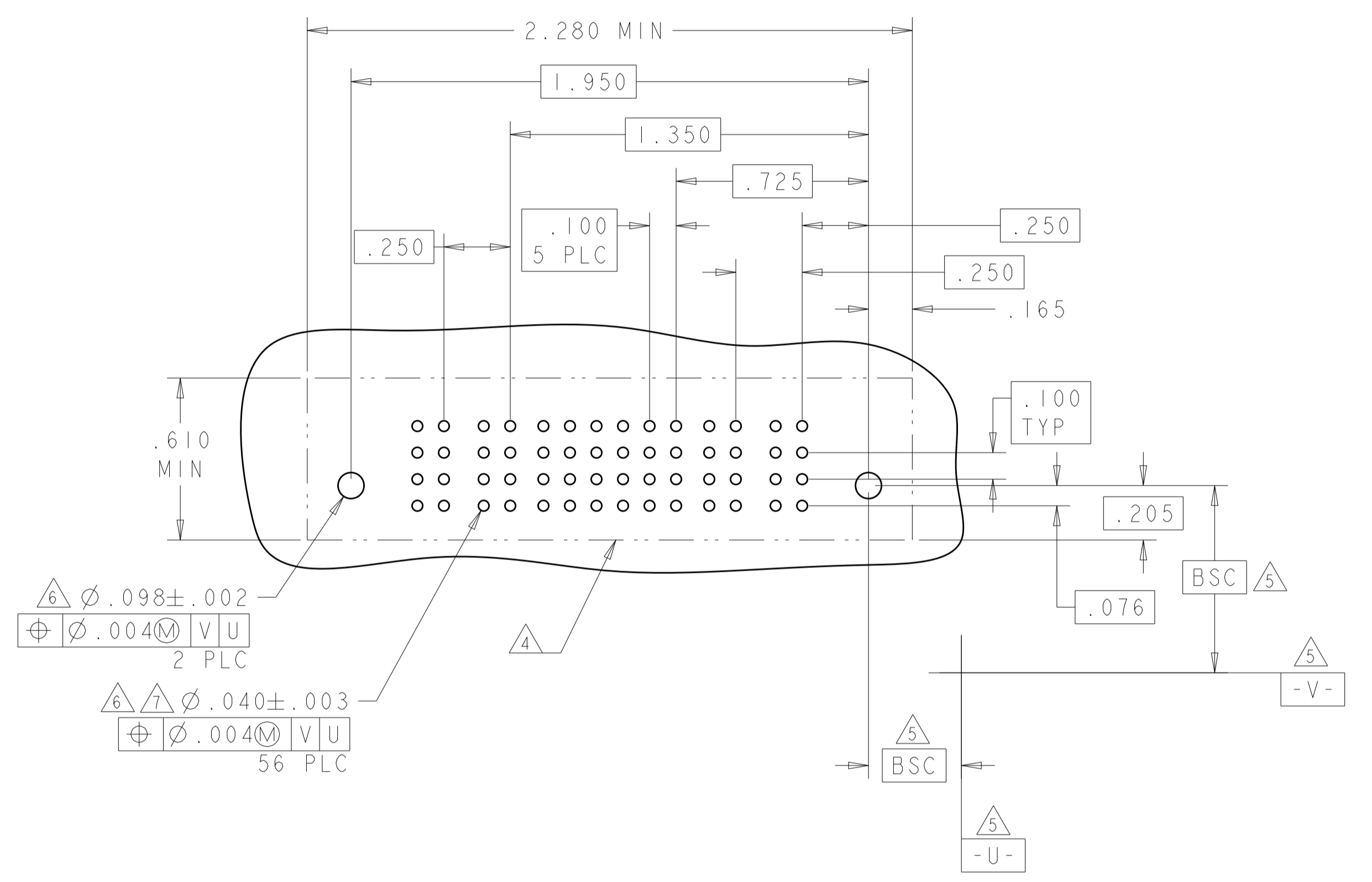


PART NUMBER	ROWS	POWER (L)					SIGNAL					POWER (R)				
		P9	P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1
5-6450550-5	D	○	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	GS	GS	GS	GS
	C							AP	AP	AP	AP	AP				
	B							AP	AP	AP	AP	AP				
	A							AP	AP	AP	AP	AP				
4P + 24S + 5P																

NO CONTACTS LOADED



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



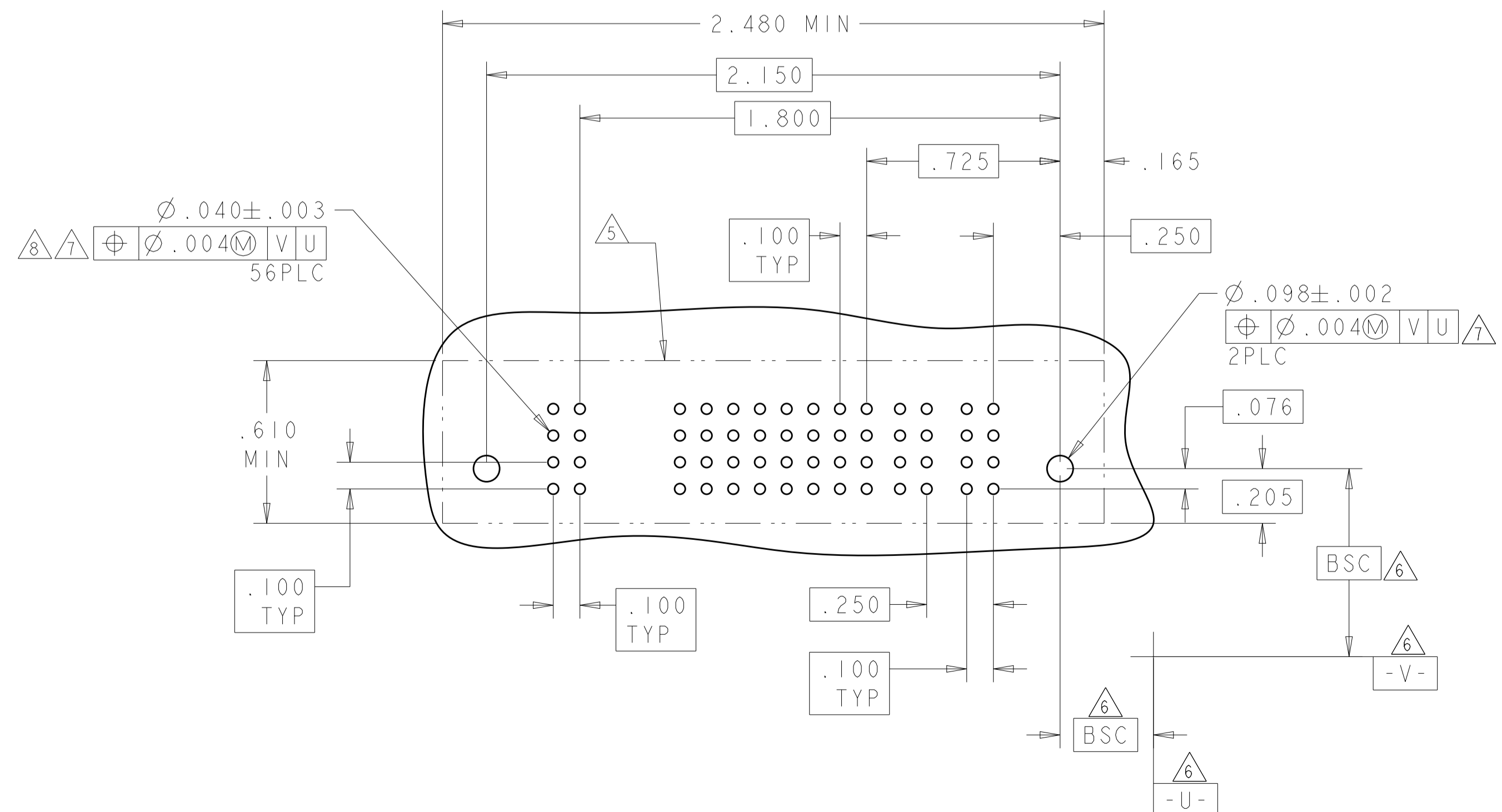
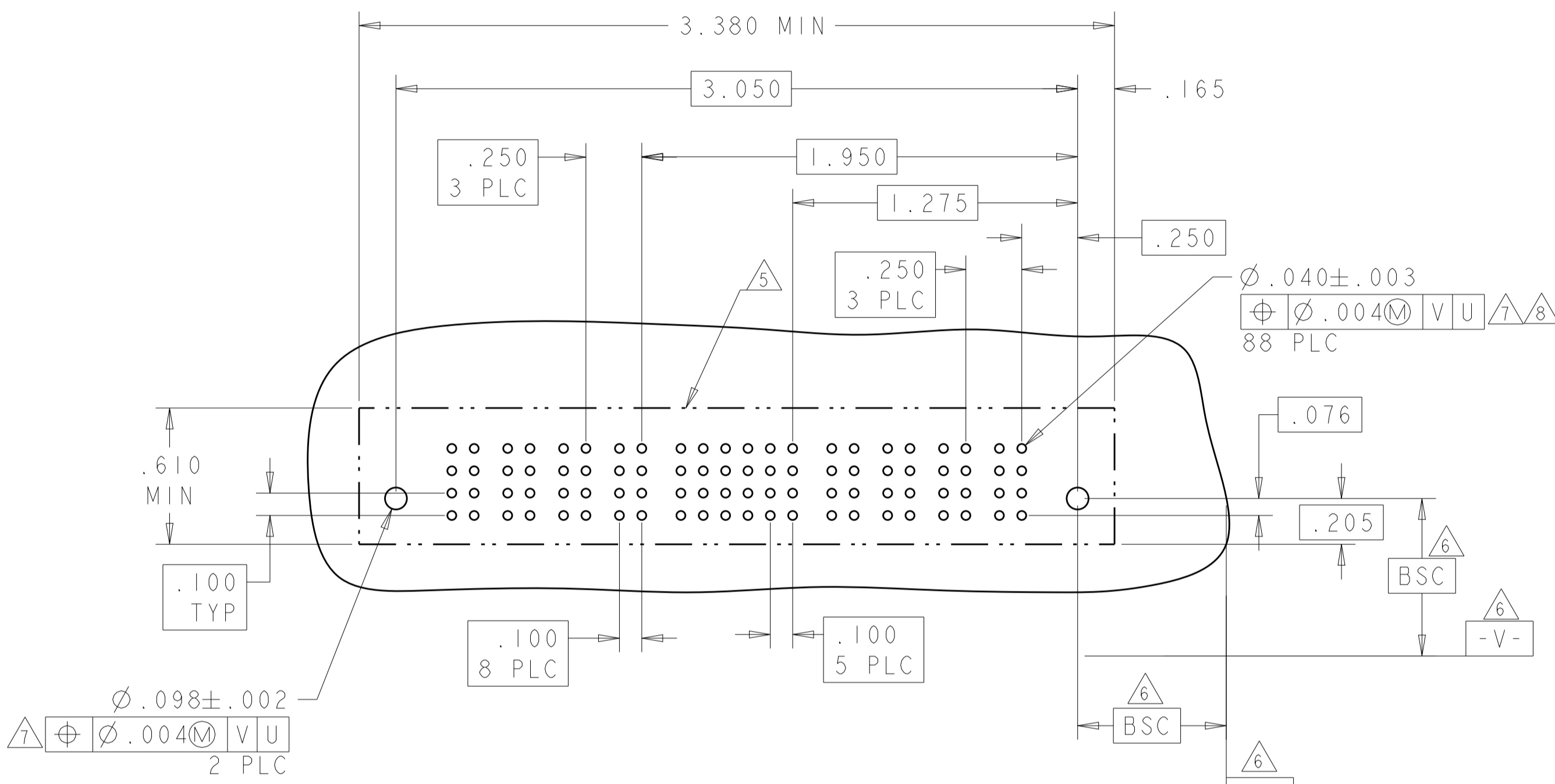
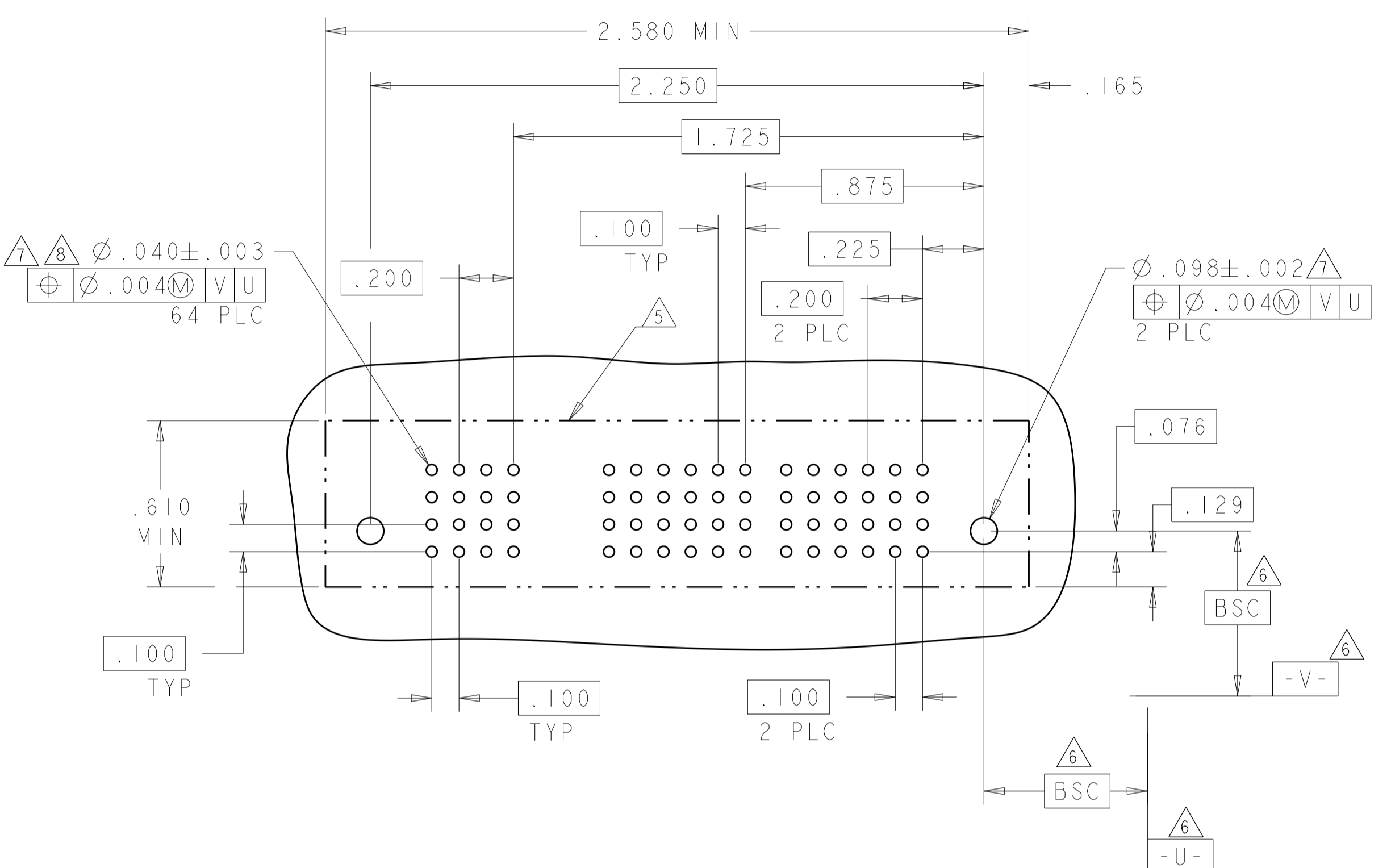
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI 02MAY05	 TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 02MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
0 PLC ±.01		PRODUCT SPEC: 108-1973	SIZE: CAGE CODE DRAWING NO: A100779C=6450550
1 PLC ±.01		APPLICATION SPEC: 114-13038	RESTRICTED TO: -
2 PLC ±.01		WEIGHT: -	SCALE: 4:1 SHEET 12 OF 23 REV: U3
3 PLC ±.005		CUSTOMER DRAWING	
4 PLC ±.002			
ANGLES ±.020			

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

NO CONTACT LOADED

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 C B A	GP	GS	GP	GS	AP	AP	AP	AP	AP	AP	GS	GP	GS	GP	HD
						AP	AP	AP	AP	AP	AP					
						AP	AP	AP	AP	AP	AP					
						AP	AP	AP	AP	AP	AP					
4P + 24S + 4P																

(K1) (K1)



PART NUMBER	ROWS	POWER (L)				SIGNAL						POWER (R)				
		P4	P3	8	7	6	5	4	3	2	1	P2	P1			
5-6450550-8	D C B A	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GS	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				
2P + 32S + 2P																

NO CONTACT LOADED

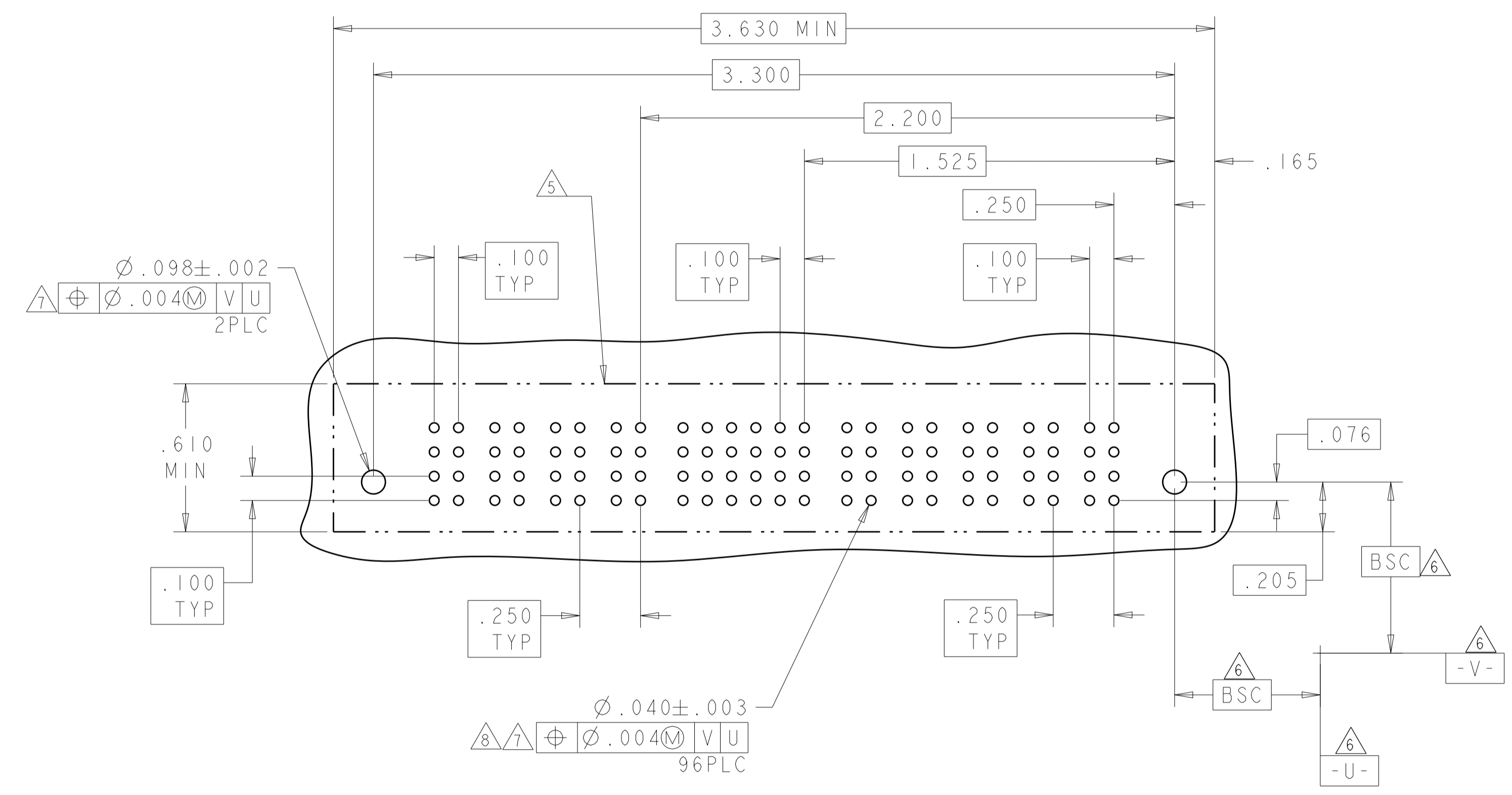
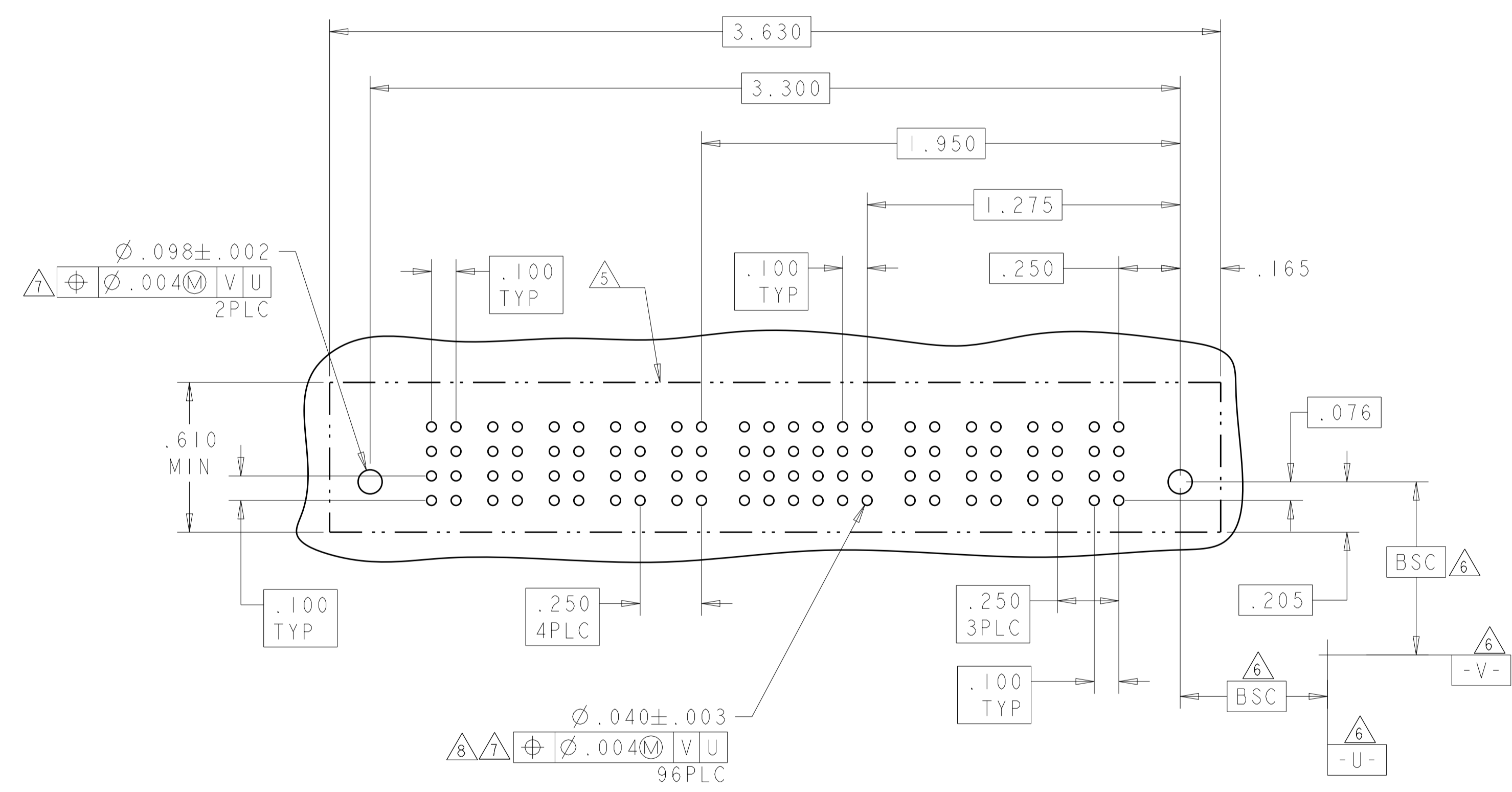
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI 02MAY05	TE Connectivity	
DIMENSIONS: INCHES		CHK: M. PERCHERKE 02MAY05		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .01 1 PLC ± .01 2 PLC ± .01 3 PLC ± .01 4 PLC ± .002 ANGLES ± .020		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL	
MATERIAL: FINISH: *		PRODUCT SPEC: 108-1973	RESTRICTED TO:	
WEIGHT: 114-13038		APPLICATION SPEC: 114-13038	SCALE: 4:1 SHEET 13 OF 23 REV: U3	
CUSTOMER DRAWING			A100779C=6450550	

4805 (3/11)

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
ES	00	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	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP
		HD														HD				
		4P + 24S + 5P																		

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

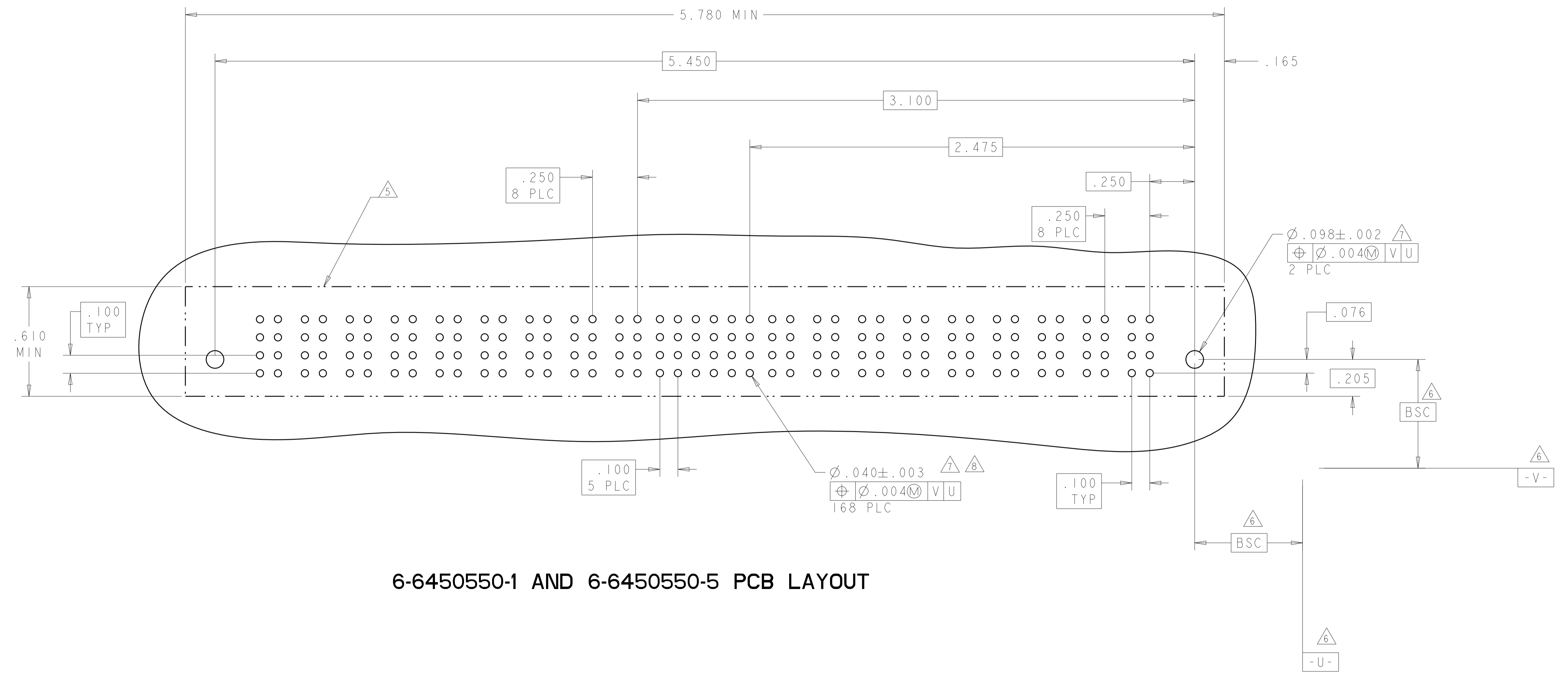


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 02MAY05	TE Connectivity
DIMENSIONS: INCHES		CHK M. PERCHERKE 02MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020		APVD M. PERCHERKE	NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
MATERIAL		FINISH	RESTRICTED TO
CUSTOMER DRAWING		SCALE 4:1	SHEET 14 OF 23

LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	OWN	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	GS	GS	GP	GP	GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GP	GS	GS	
	C	GS	GS	GP	GP	GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GP	GS	GS	
	B	GS	GS	GP	GP	GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GP	GS	GS	
	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	
		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	GP	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GP	
	C	GP	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GP		
	B	GP	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GP		
	A	GP	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GP		
		9P + 24S + 9P																								

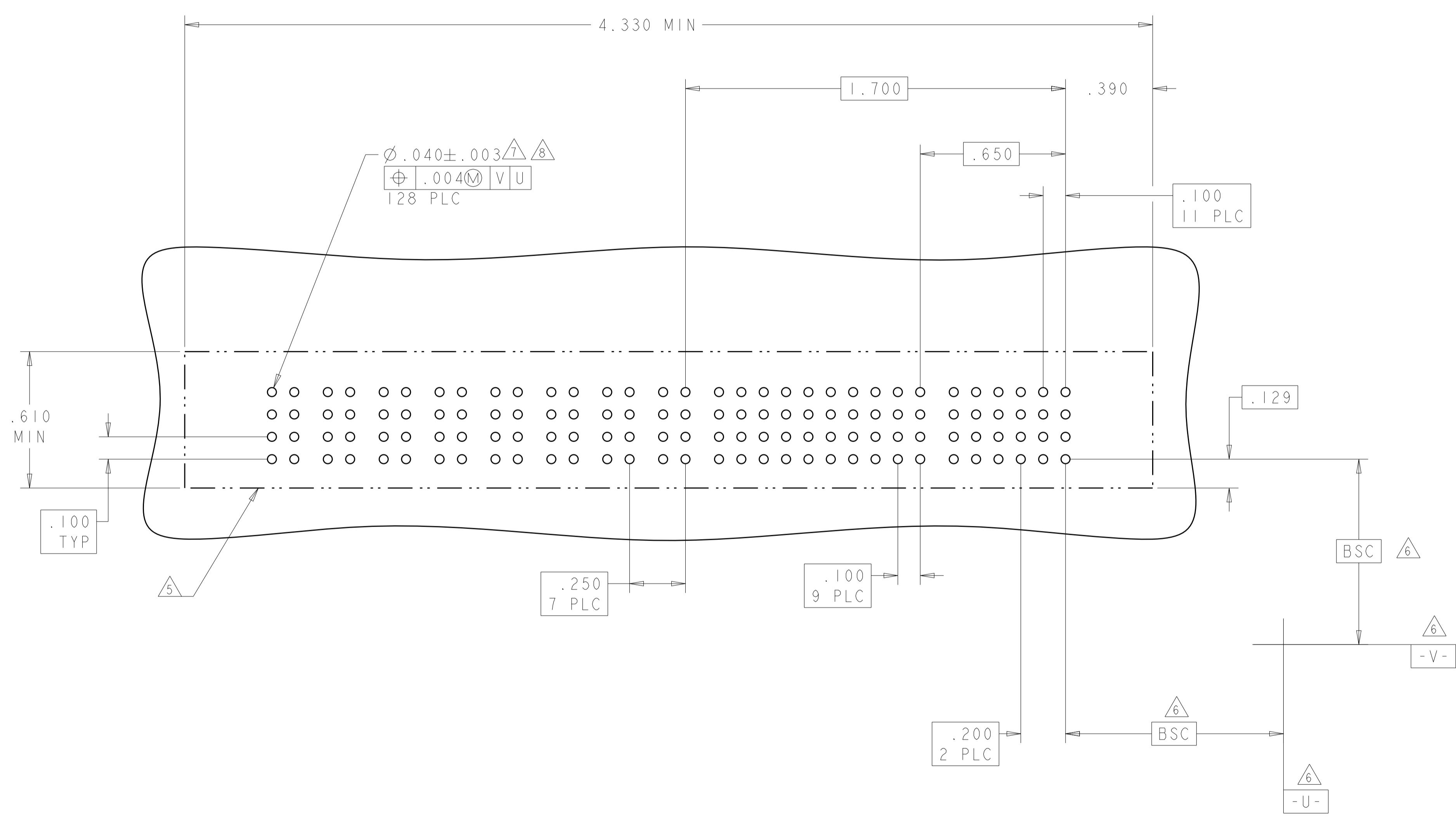


6-6450550-1 AND 6-6450550-5 PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI 02MAY05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 02MAY05	
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: 6450550
2 PLC ±.01		WEIGHT: -	RESTRICTED TO: -
3 PLC ±.01		FINISH: -	SCALE: 4:1
4 PLC ±.0020		CUSTOMER DRAWING	SHEET 15 OF 23
ANGLES ±.0020			REV: U3

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

PART NUMBER	ROWS	POWER								SIGNAL								POWER					
		P11	P10	P9	P8	P7	P6	P5	P4	I0	I9	I8	I7	I6	I5	I4	I3	I2	I1	P3	P2	P1	
6-6450550-2	D C B A	GS	GS	GS	GS	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	GS
		GS	GS	GS	GS	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	GS	
		GS	GS	GS	GS	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	GS	
3P + 40S + 8P																							



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

TE Connectivity

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

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

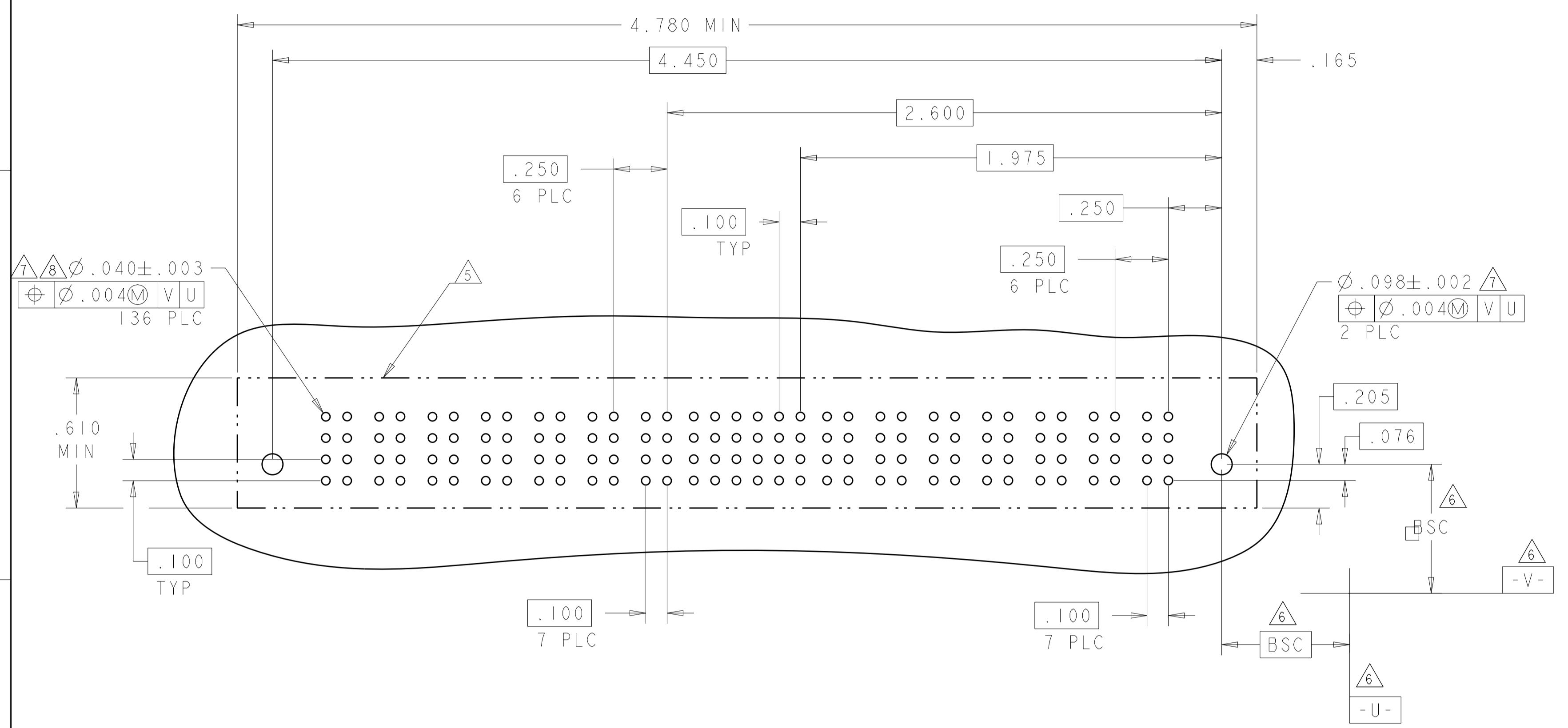
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 SCALE: 4:1 SHEET 16 OF 23 REV: U3

CUSTOMER DRAWING

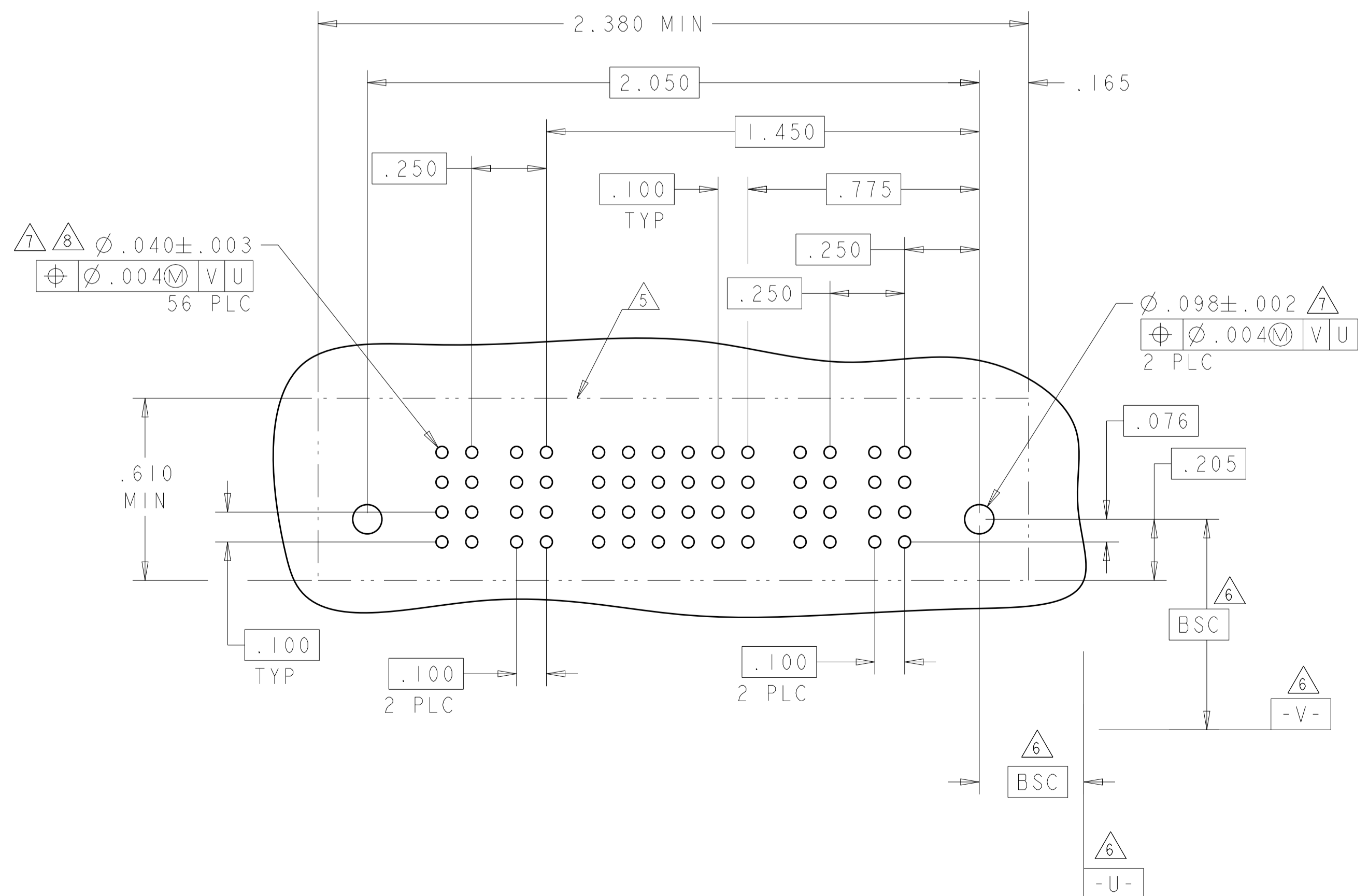
LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	OWN	APVD
				SEE SHEET 1			

PART NUMBER	ROWS	POWER						SIGNAL						POWER							
		P14	P13	P12	P11	P10	P9	P8	1	2	3	4	5	6	P7	P6	P5	P4	P3	P2	P1
6-6450550-3	D C B A	GP	GP	GP	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GP	GP
									AP	AP	AP	AP	AP	AP							
									AP	AP	AP	AP	AP	AP							
7P + 24S + 7P																					

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



REMARK:
 PCB LAYOUT THE SAME AS 5-6450550-4



ASSY PART NUMBER	ROWS	POWER		SIGNAL						POWER	
		P4	P3	6	5	4	3	2	1	P2	P1
6-6450550-6	D C B A	GS	GP	AP	AP	AP	AP	AP	AP	GS	GP
				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
 CHK: M.PERCHEKKE 02MAY05
 APVD: M.PERCHEKKE

STE TE Connectivity

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

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

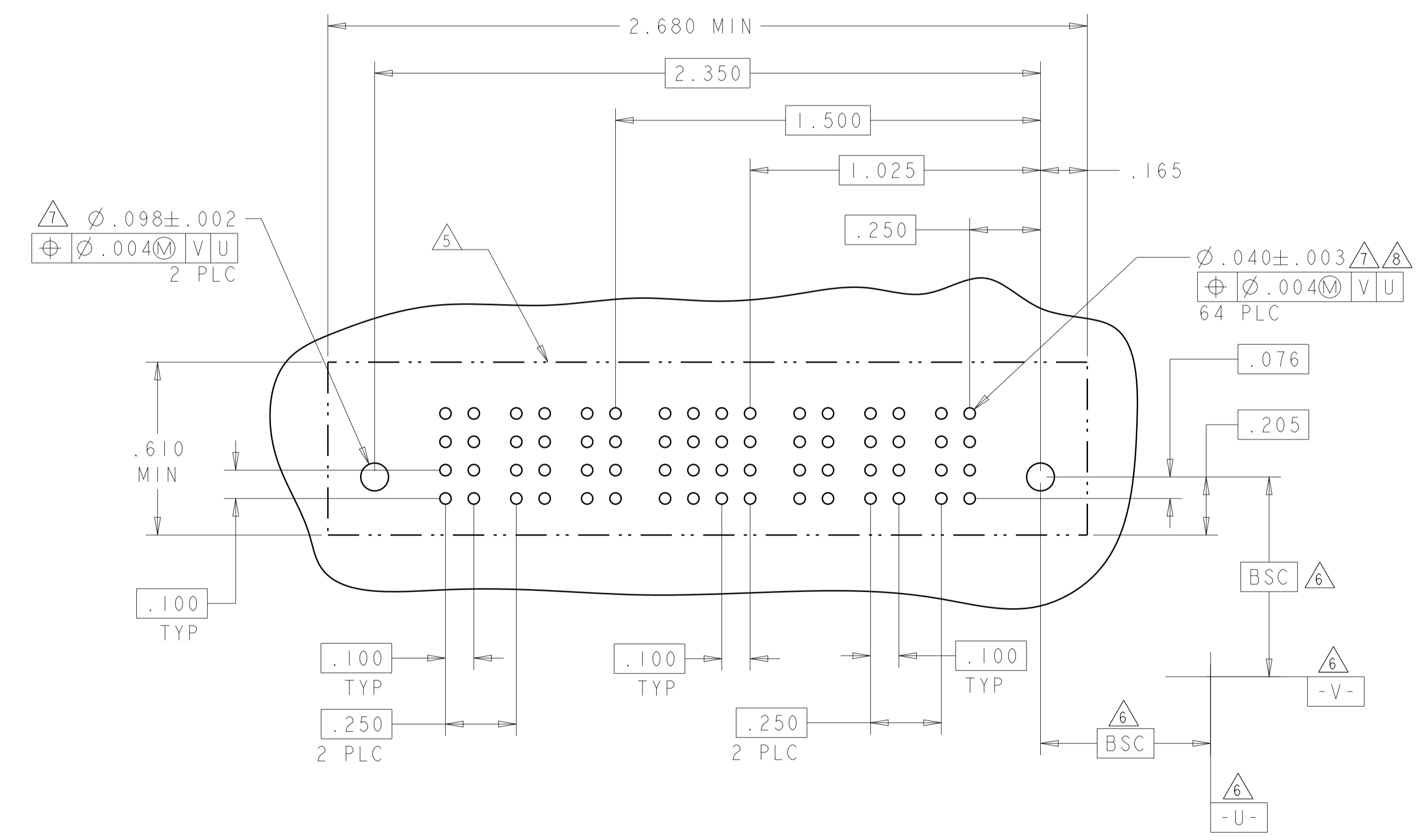
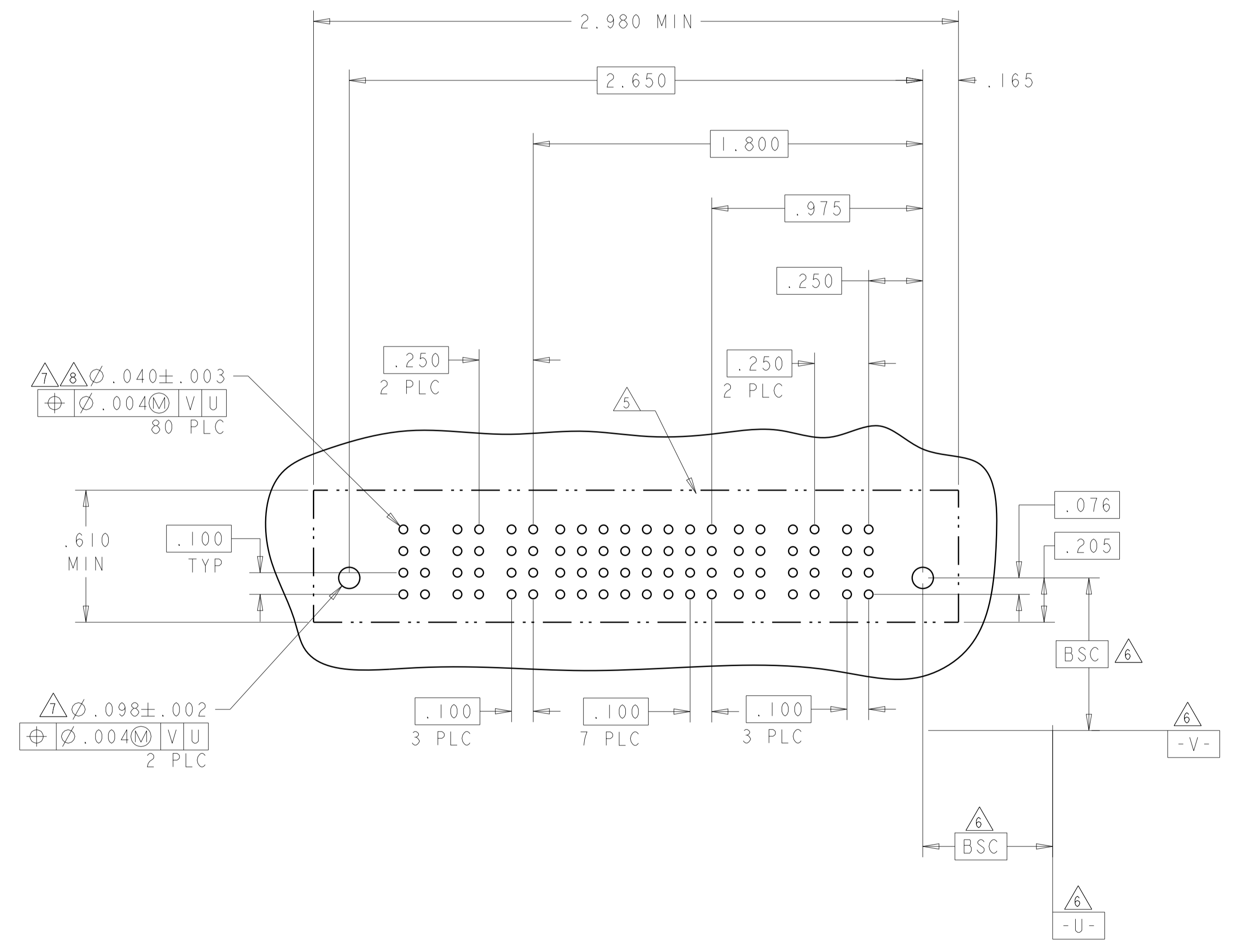
SIZE: A1 CAGE CODE: 6450550 DRAWING NO: 100779
 WEIGHT: -

CUSTOMER DRAWING SCALE: 4:1 SHEET 17 OF 23 REV: U3

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

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

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											



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

TE Connectivity

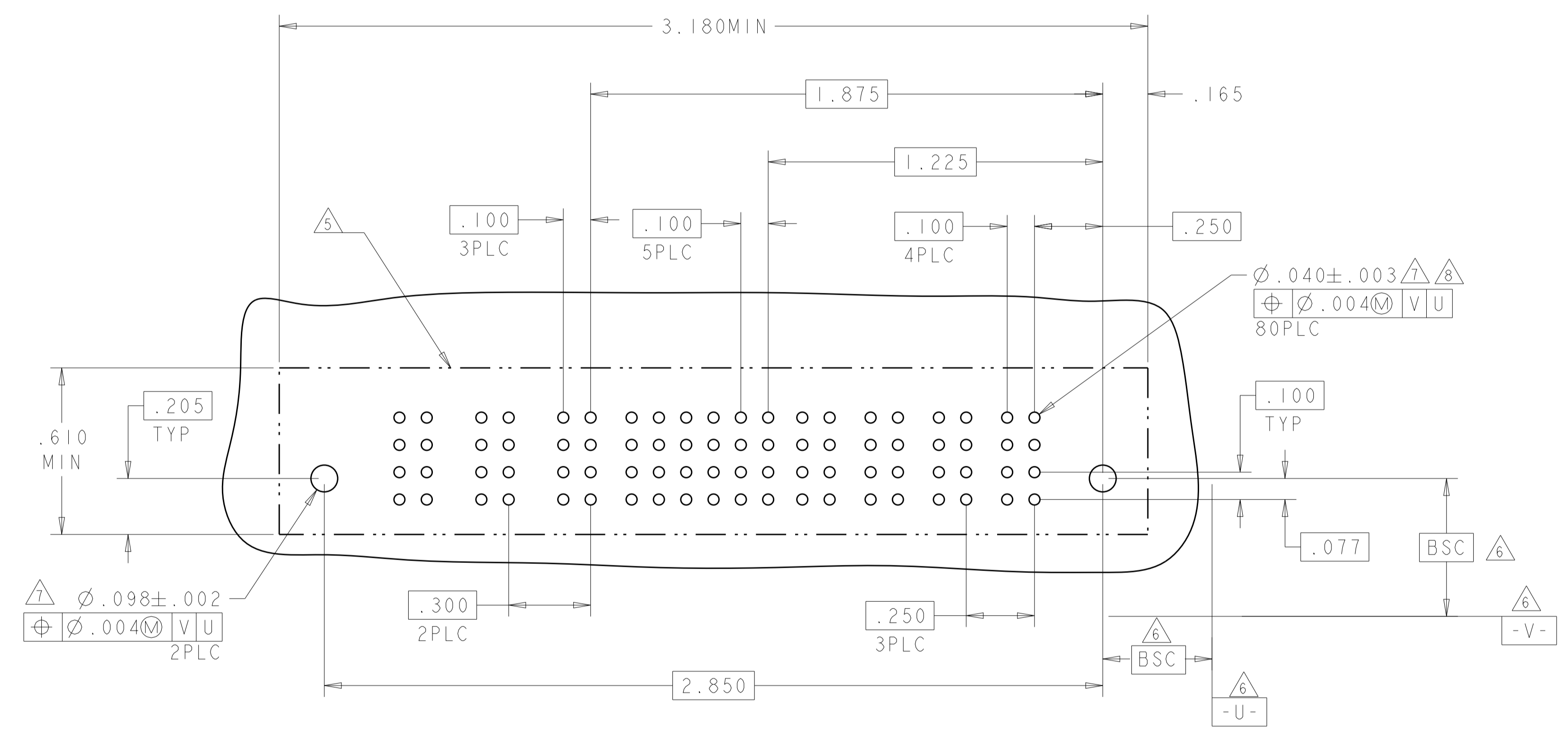
NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL

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

SIZE: A1
 CAGE CODE: 100779
 DRAWING NO: 6450550
 SCALE: 4:1
 SHEET: 18 OF 23
 REV: U3

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

PART NUMBER	ROWS	POWER			SIGNAL					POWER				
		P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1
7-6450550-0	D C B A	VS	VS	VP	P	P	P	P	P	P	VS	VS	VS	VS
					P	P	P	P	P					
					P	P	P	P	P					
					P	P	P	P	P					
4P + 24S + 3ACP														



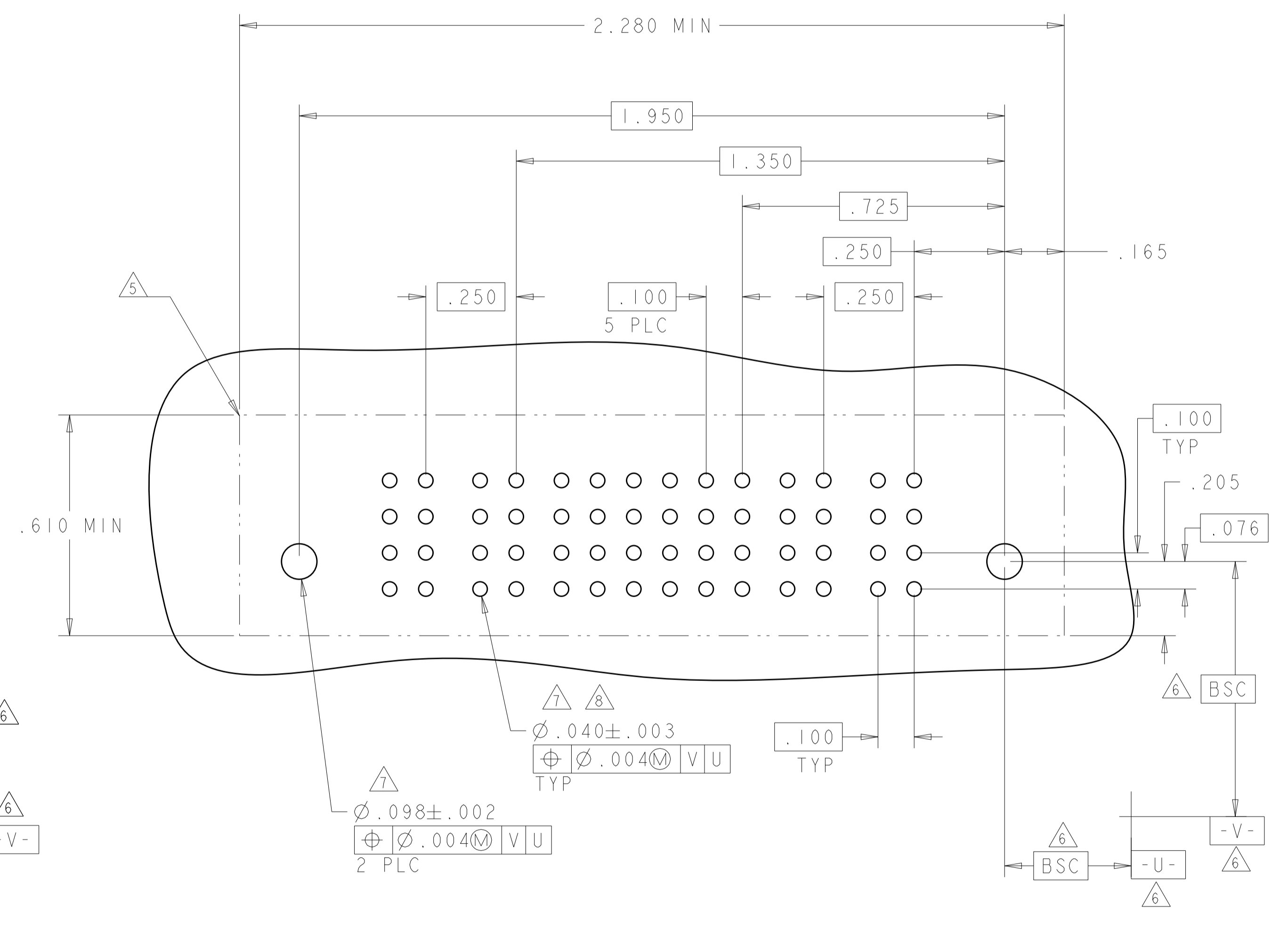
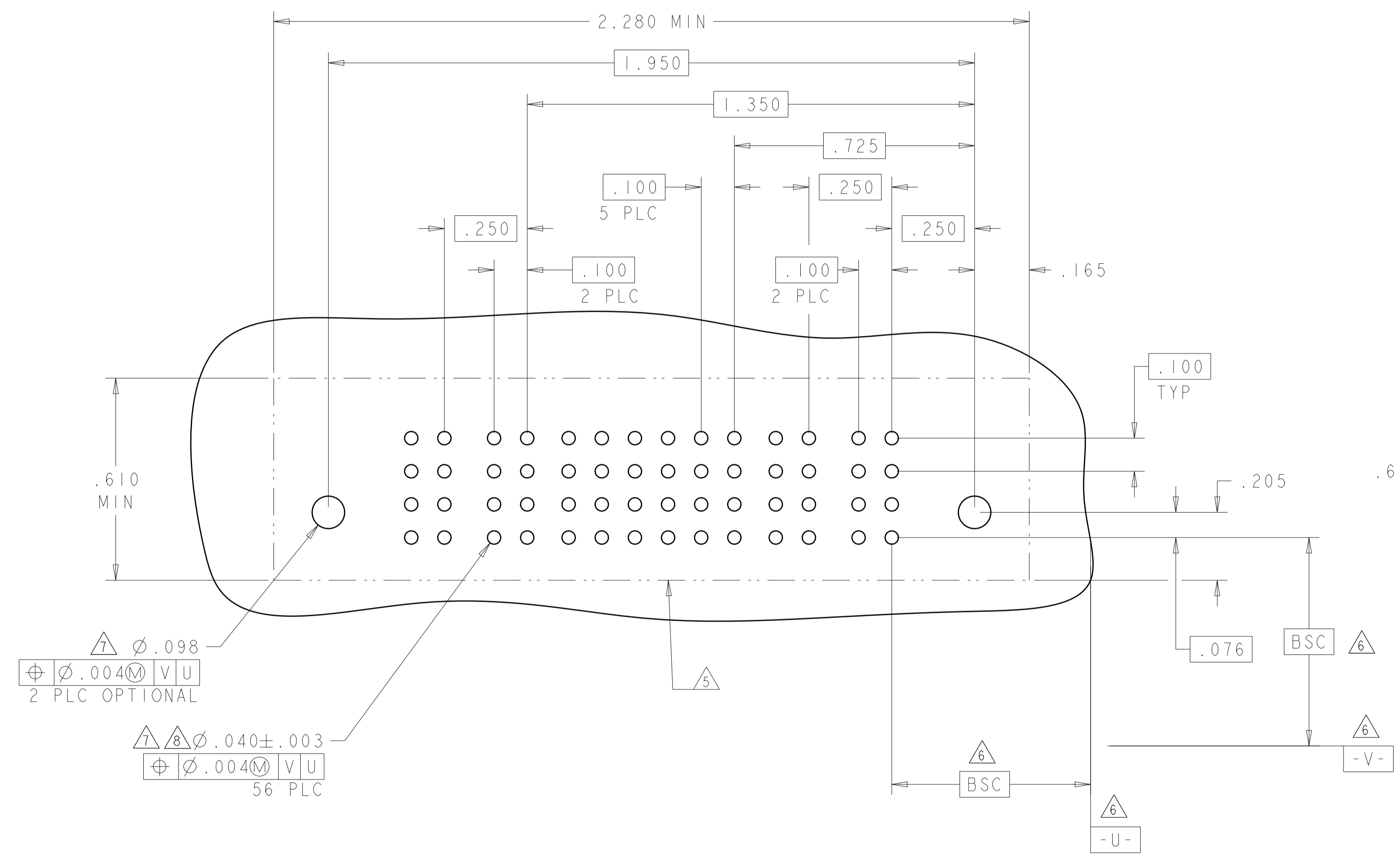
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. GRZYBOWSKI	02MAY05	TE Connectivity
DIMENSIONS: INCHES		CHK M. PERCHERKE	02MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	NAME	VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
0 PLC ±.01		PRODUCT SPEC	108-1973	
2 PLC ±.01		APPLICATION SPEC	114-13038	SIZE CAGE CODE DRAWING NO
3 PLC ±.005		WEIGHT	A100779C=6450550	RESTRICTED TO
4 PLC ±.0020		FINISH	CUSTOMER DRAWING	SCALE 4:1 SHEET 19 OF 23 REV U3
ANGLES ±.2°				

LOC	DIST	REV	DATE	BY	APPD
ES	00				
REVISIONS					
DESCRIPTION					
SEE SHEET 1					

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

T7



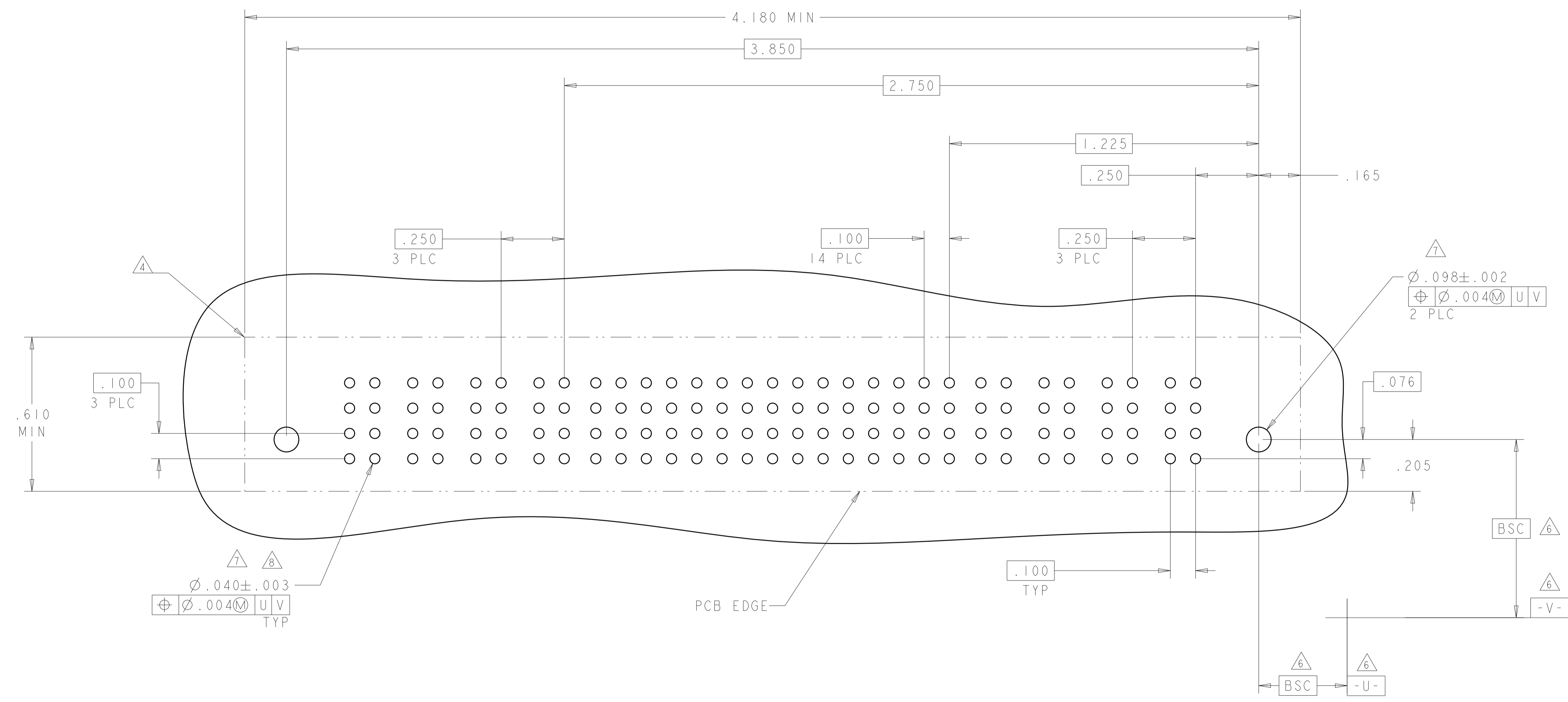
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: R. GRZYBOWSKI 02MAY05	CHK: M. PERCHERKE 02MAY05
INCHES	0 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.005 ANGLES ±.020	APVD: M. PERCHERKE	NAME: M. PERCHERKE
MATERIAL:	FINISH: #2	PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038
CUSTOMER DRAWING		SIZE: A1	CAGE CODE: 6450550
		SCALE: 4:1	SHEET 20 OF 23

TE Connectivity
VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
REV: U3

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

PART NUMBER	ROWS	POWER				SIGNAL														POWER													
		P8	P7	P6	P5	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P4	P3	P2	P1									
7-6450550-2	D C B A	HD	GS	GP	GS	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	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	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																																	

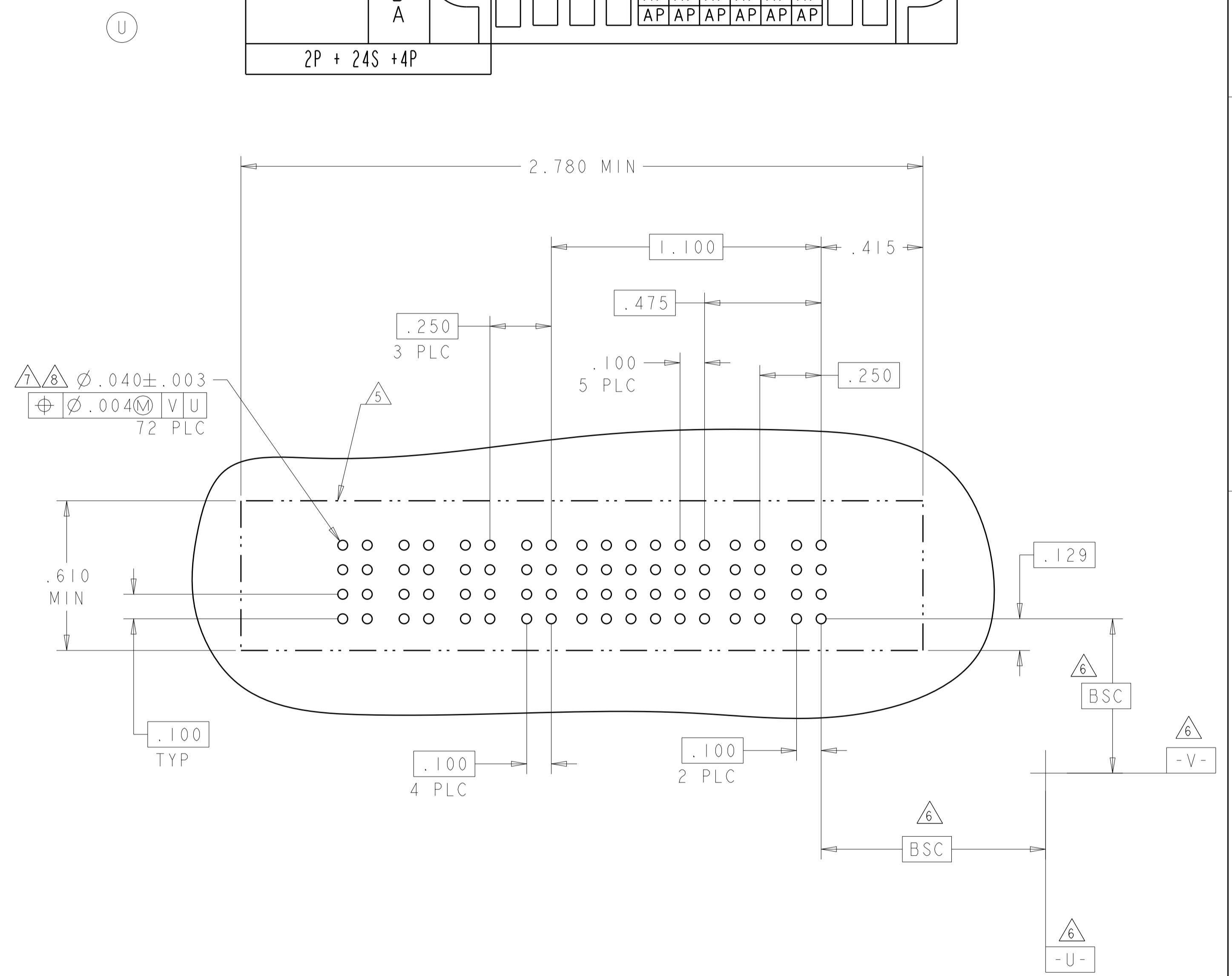
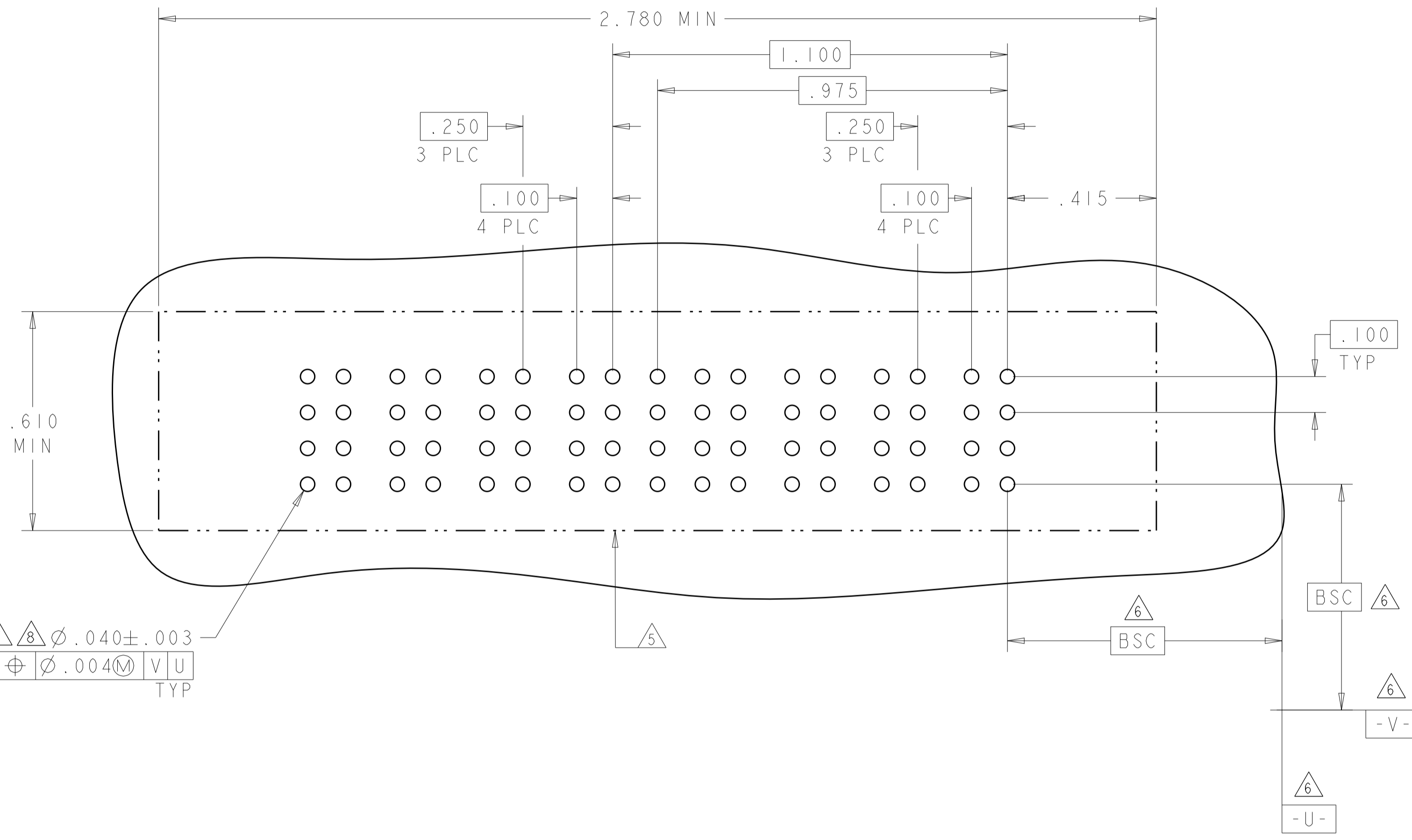


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN	R. GRZYBOWSKI	02MAY05	TE Connectivity
DIMENSIONS: INCHES		CHK	M. PERCHERKE	02MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2° FINISH		APVD	M. PERCHERKE		NAME
MATERIAL		PRODUCT SPEC	108-1973		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
		APPLICATION SPEC	114-13038		SIZE
		WEIGHT			A100779
		CUSTOMER DRAWING			C=6450550
		SCALE	4:1	SHEET	21 OF 23
		REV	U3		

LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
				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				
4P + 4S + 4P										

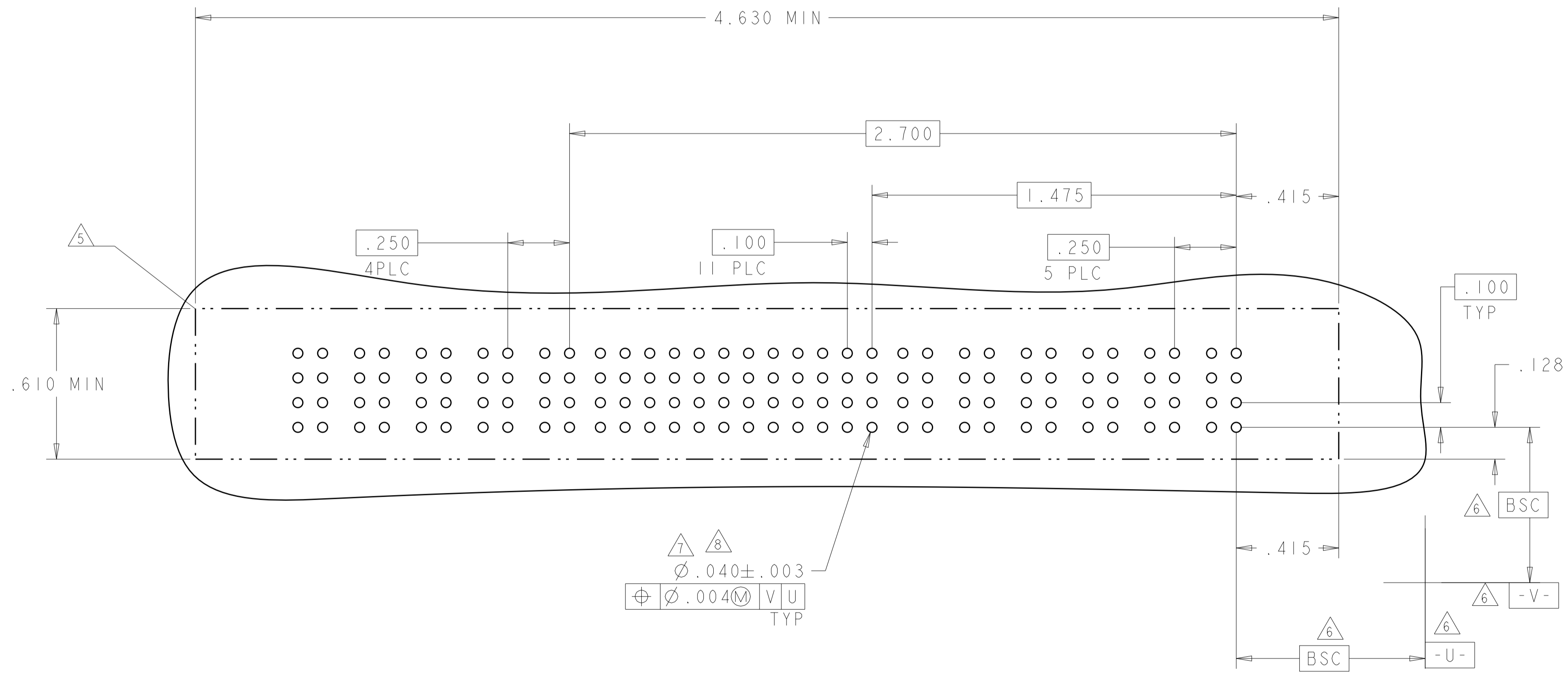
PART NUMBER	ROWS	POWER				SIGNAL						POWER		
		P6	P5	P4	P3	6	5	4	3	2	1	P2	P1	
4-6450550-0	D C B A	GP	GP	GS	GS	AP	AP	AP	AP	AP	AP	AP	GP	GS
						AP	AP	AP	AP	AP	AP			
						AP	AP	AP	AP	AP	AP			
						AP	AP	AP	AP	AP	AP			
2P + 24S + 4P														



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: R. GRZYBOWSKI 02MAY05		TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 02MAY05		NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, MULTI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	PRODUCT SPEC: 108-1973	
0 PLC ±.01		APVD: M. PERCHERKE	APPLICATION SPEC: 114-13038	
1 PLC ±.01		APVD: M. PERCHERKE	WEIGHT: -	
2 PLC ±.01		APVD: M. PERCHERKE	SCALE: 4:1	
3 PLC ±.005		APVD: M. PERCHERKE	SHEET 22 OF 23	
4 PLC ±.002		APVD: M. PERCHERKE	REV: U3	
ANGLES ±.020		APVD: M. PERCHERKE	CAGE CODE: A100779	
FINISH: #2		APVD: M. PERCHERKE	DRAWING NO: C=6450550	
MATERIAL:		APVD: M. PERCHERKE	CUSTOMER DRAWING	

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

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	GS	GS	GS	GS	GS	AP	AP	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	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	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	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
		6P + 48S + 5P																																	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: R.GRZYBOWSKI 02MAY05	
DIMENSIONS: INCHES		CHK: M.PERCHEKKE 02MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M.PERCHEKKE	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: 6450550
2 PLC ±.005		WEIGHT: -	RESTRICTED TO: -
3 PLC ±.0020		CUSTOMER DRAWING	SCALE: 4:1
ANGLES: ±2°		SCALE: 4:1	SHEET: 23 OF 23
FINISH: -		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.