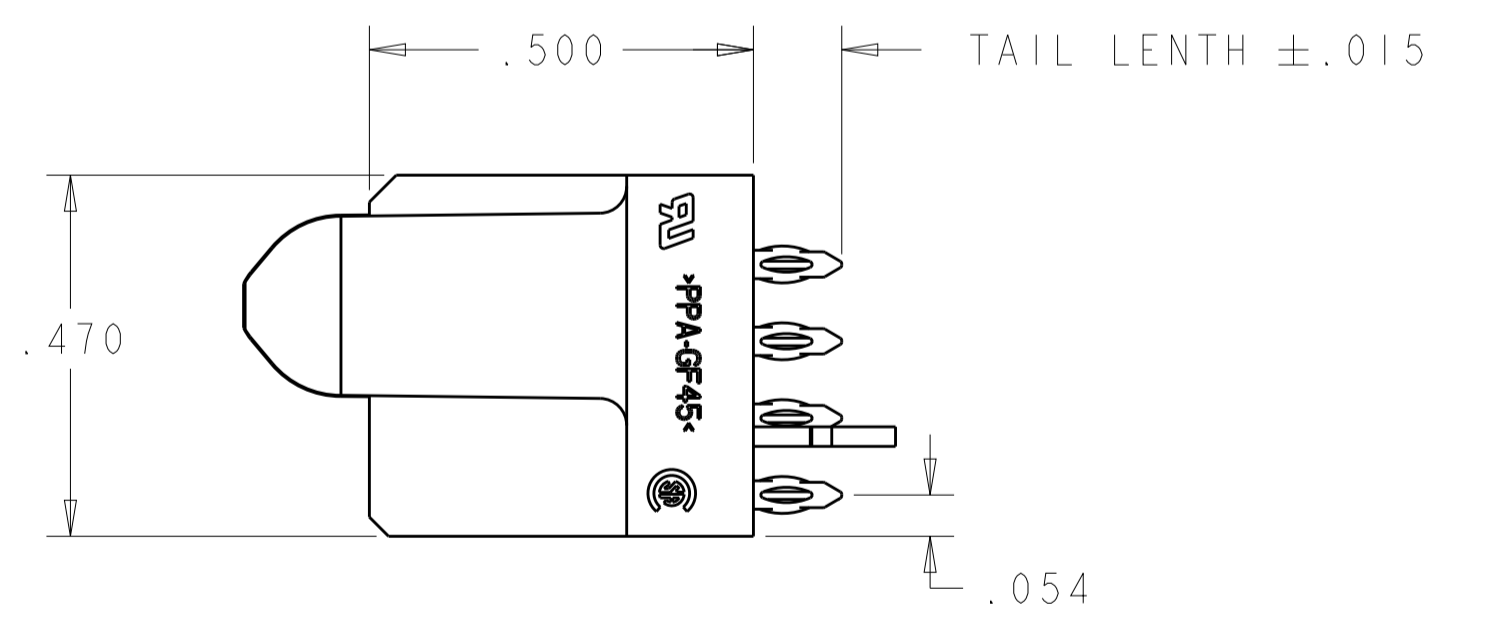
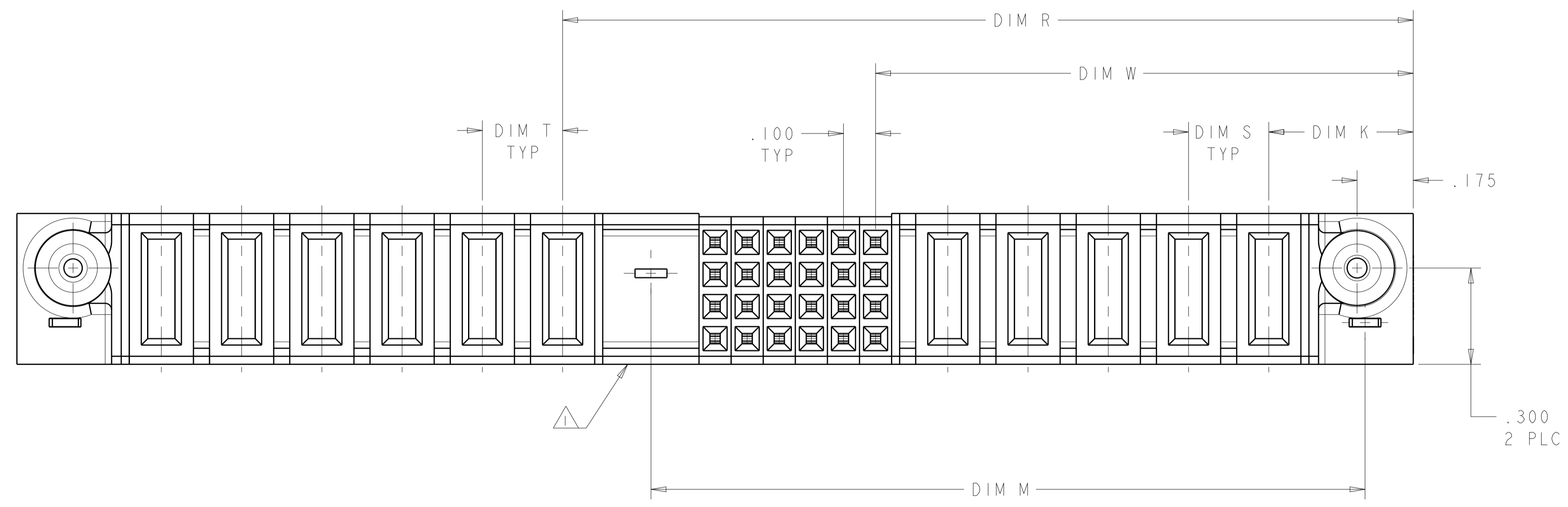
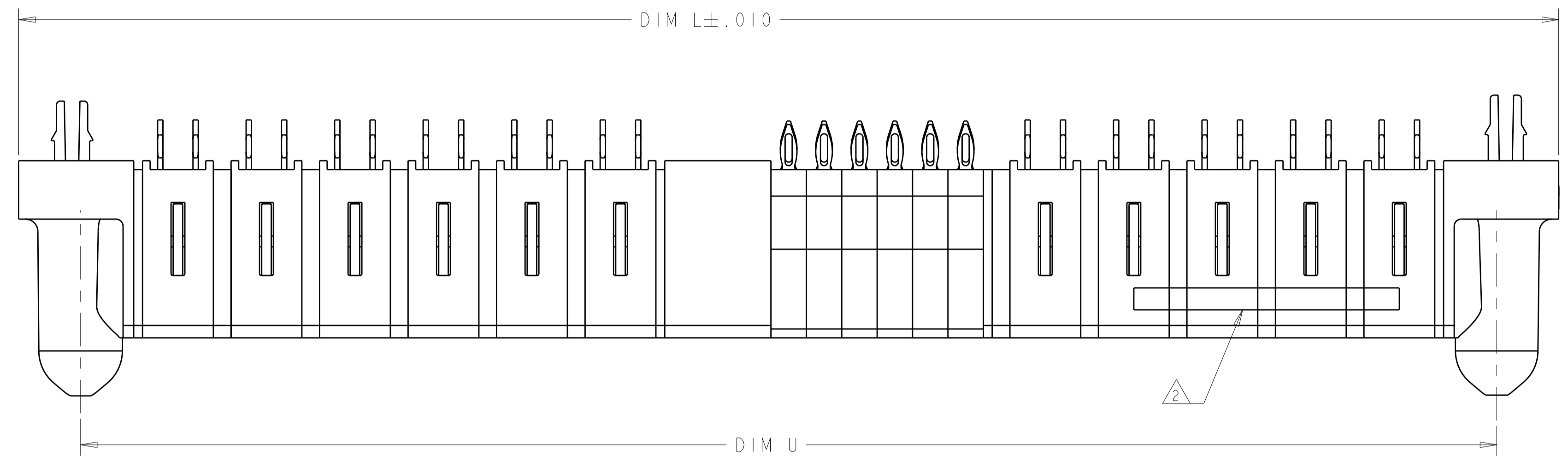
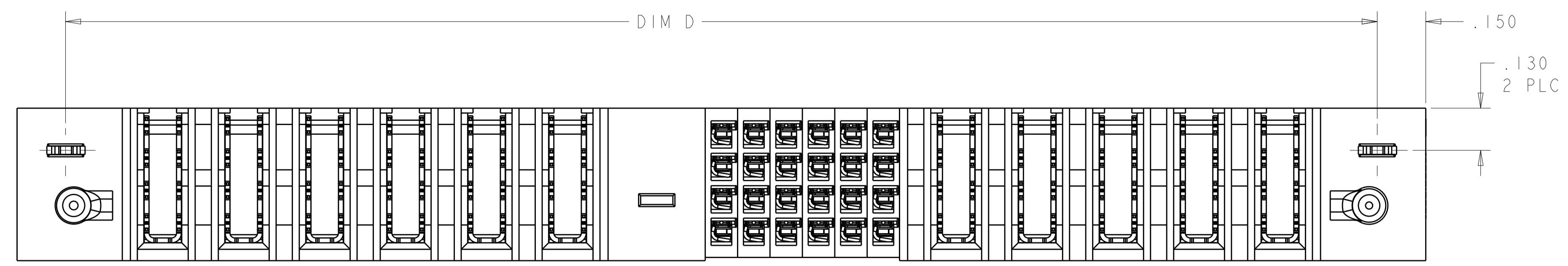


LOC	DIST	REVISIONS					
		P	LTH	DESCRIPTION	DATE	DMN	APVD
ES	00	K9		REV PER ECR-12-018831	30OCT2012	AY	SZ




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

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

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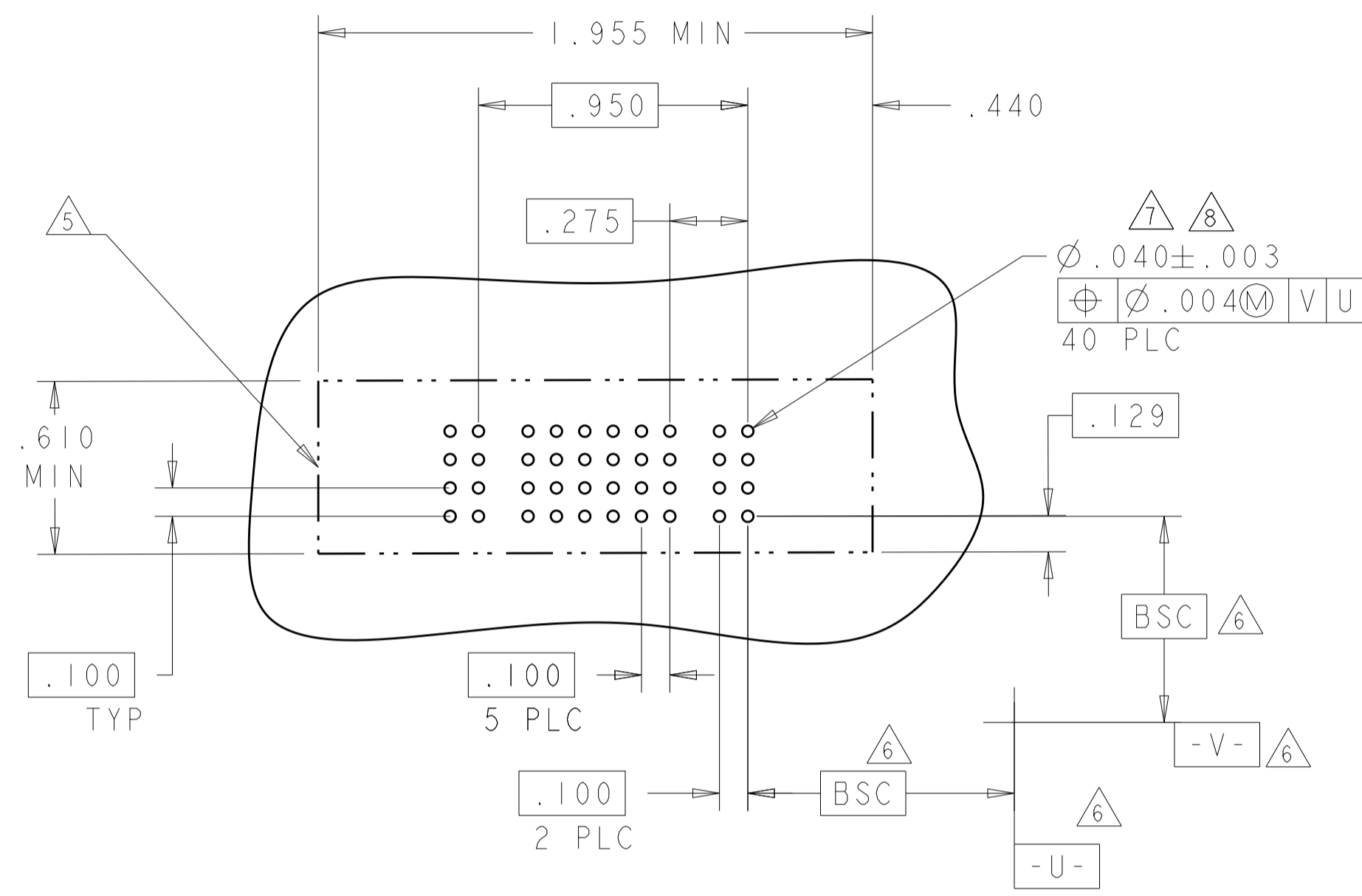
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

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

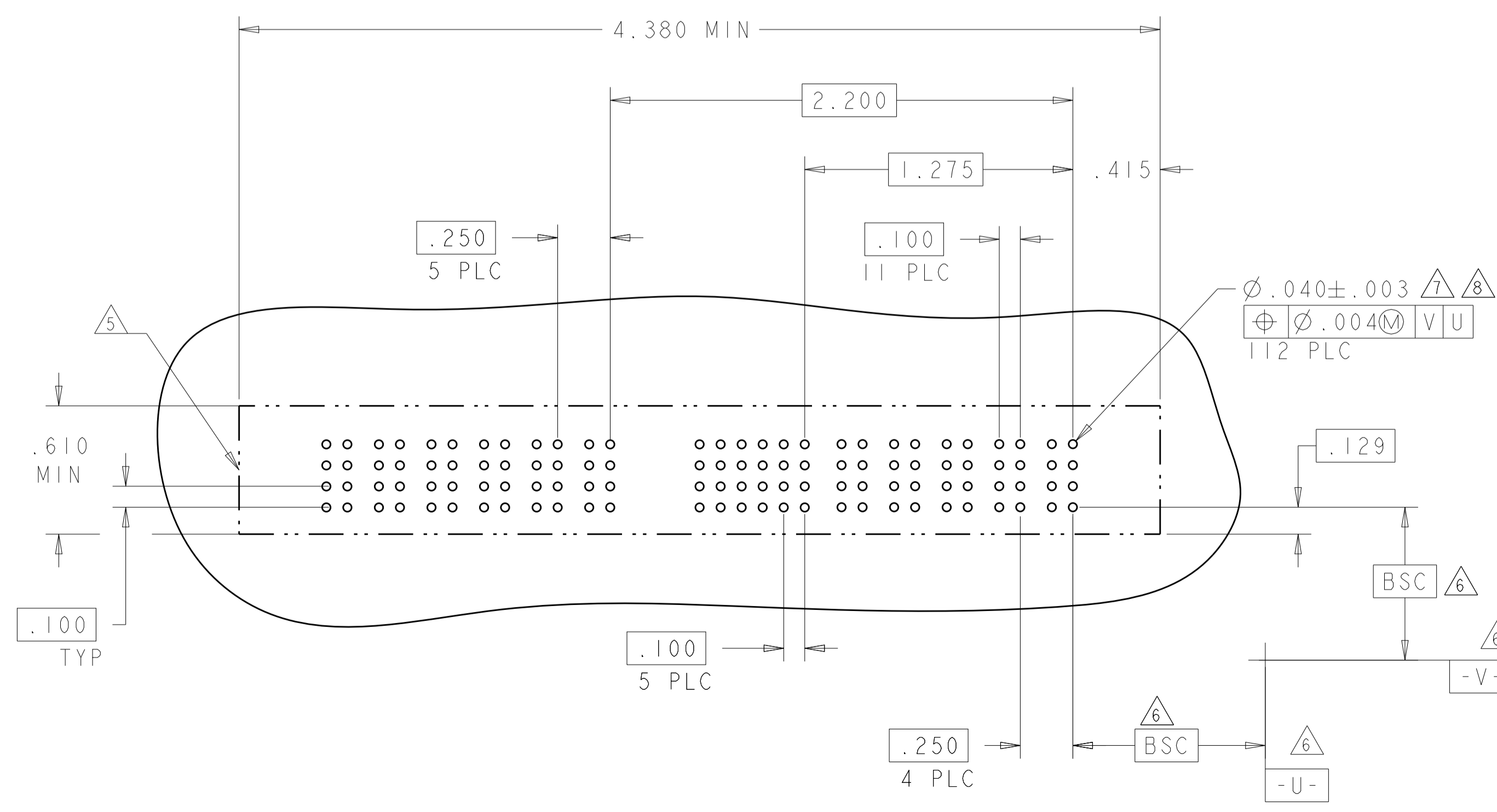
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 29APR05	 TE Connectivity VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
DIMENSIONS: INCHES		CHK M. PERCHERKE 29APR05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	NAME
0 PLC ±. 1 PLC ±.01 2 PLC ±.005 3 PLC ±.005 4 PLC ±.0020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

LOC	DIST	REV	DATE	APPD
ES	00			

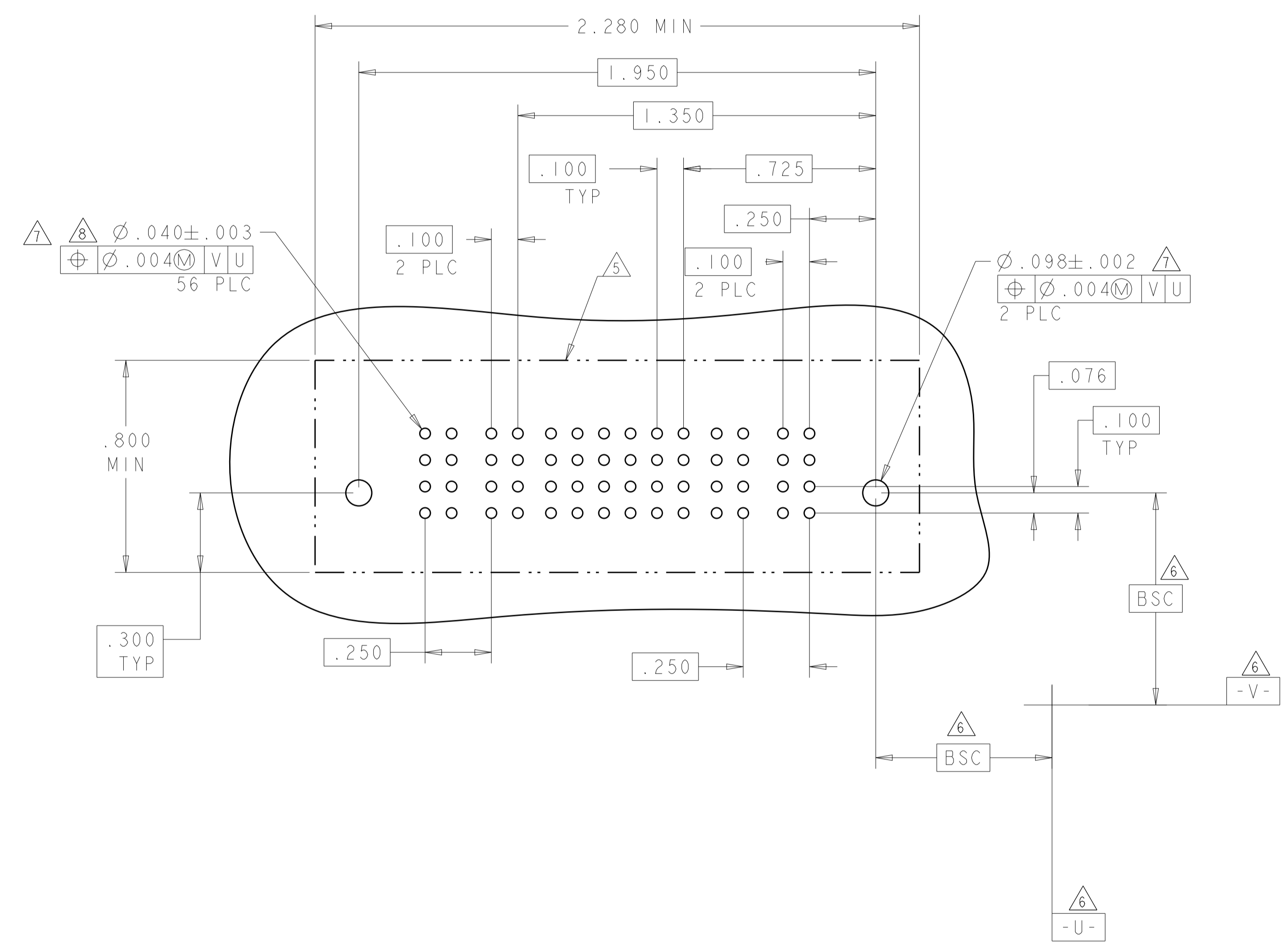
PART NUMBER	ROWS	POWER						SIGNAL						POWER	
		P2	6	5	4	3	2	1	PI						
6450540-1	DCBA	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		
IP + 24S + IP															



PART NUMBER	ROWS	POWER						SIGNAL						POWER						
		PI1	PI0	P9	P8	P7	P6	MI	6	5	4	3	2	1	P5	P4	P3	P2	PI	
6450540-2	DCBA	GP	GP	GP	GP	GP	GP		AP	AP	AP	AP	AP	AP	AP	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	AP					
			AP	AP	AP	AP	AP	AP		AP	AP	AP	AP	AP	AP					
5P + 24S + 1M + 6P																				



PART NUMBER	ROWS	POWER		SIGNAL						POWER		
		P4	P3	6	5	4	3	2	1	P2	PI	
2-6450540-5	DCBA	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	AP	AP	AP		
2P + 24S + 2P												



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

CONTACT TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R. GRZYBOWSKI	29APR05
DIMENSIONS: INCHES		CHK	M. PERCHERKE	29APR05
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M. PERCHERKE	
0 PLC ±.01		PRODUCT SPEC		
1 PLC ±.01		APPLICATION SPEC		
2 PLC ±.005		SIZE	CAGE CODE	DRAWING NO
3 PLC ±.002		114-13038		
4 PLC ±.002		WEIGHT		
ANGLES ±.020		CUSTOMER DRAWING		
FINISH		SCALE	2:1	SHEET 3 OF 19



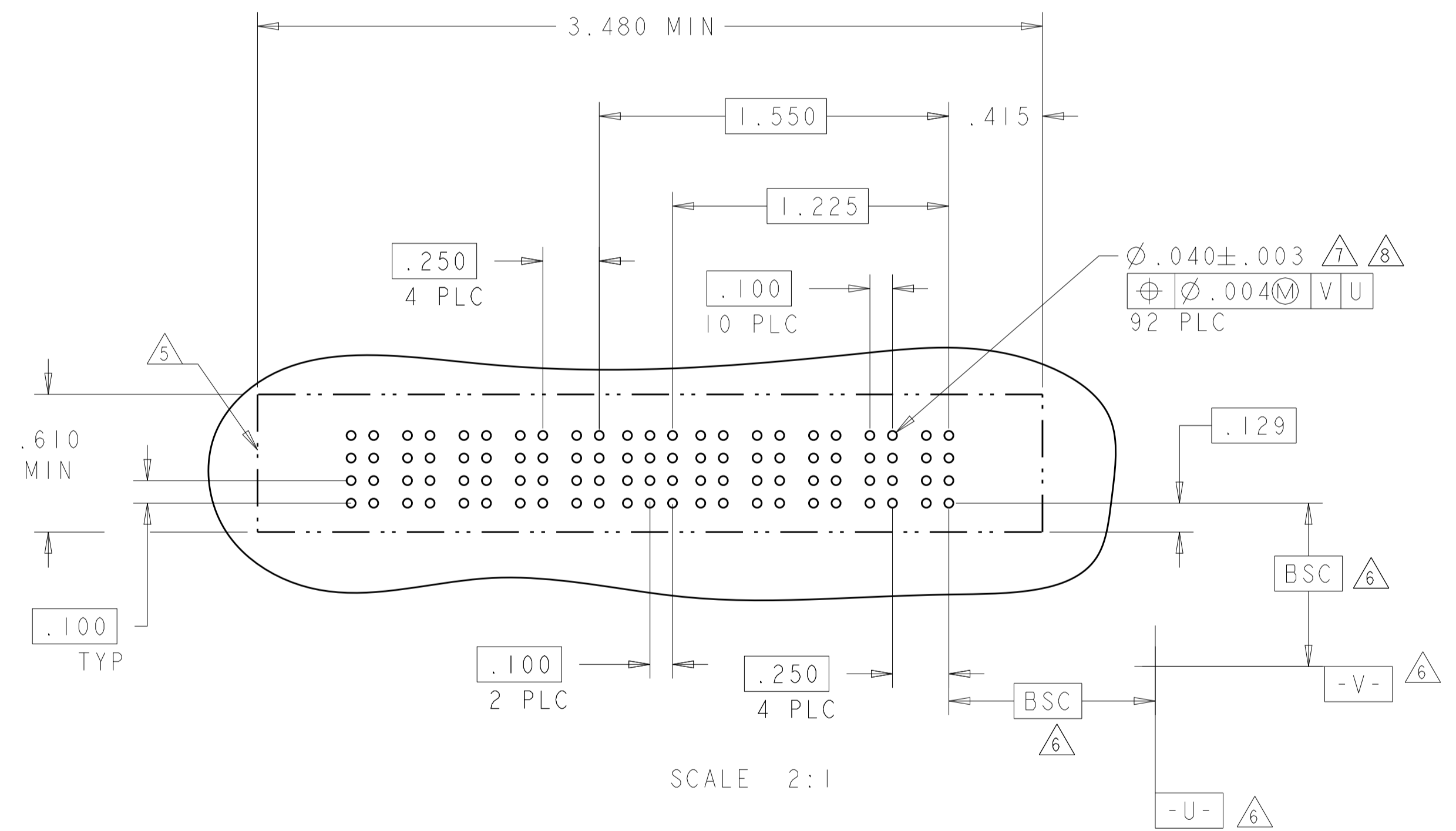
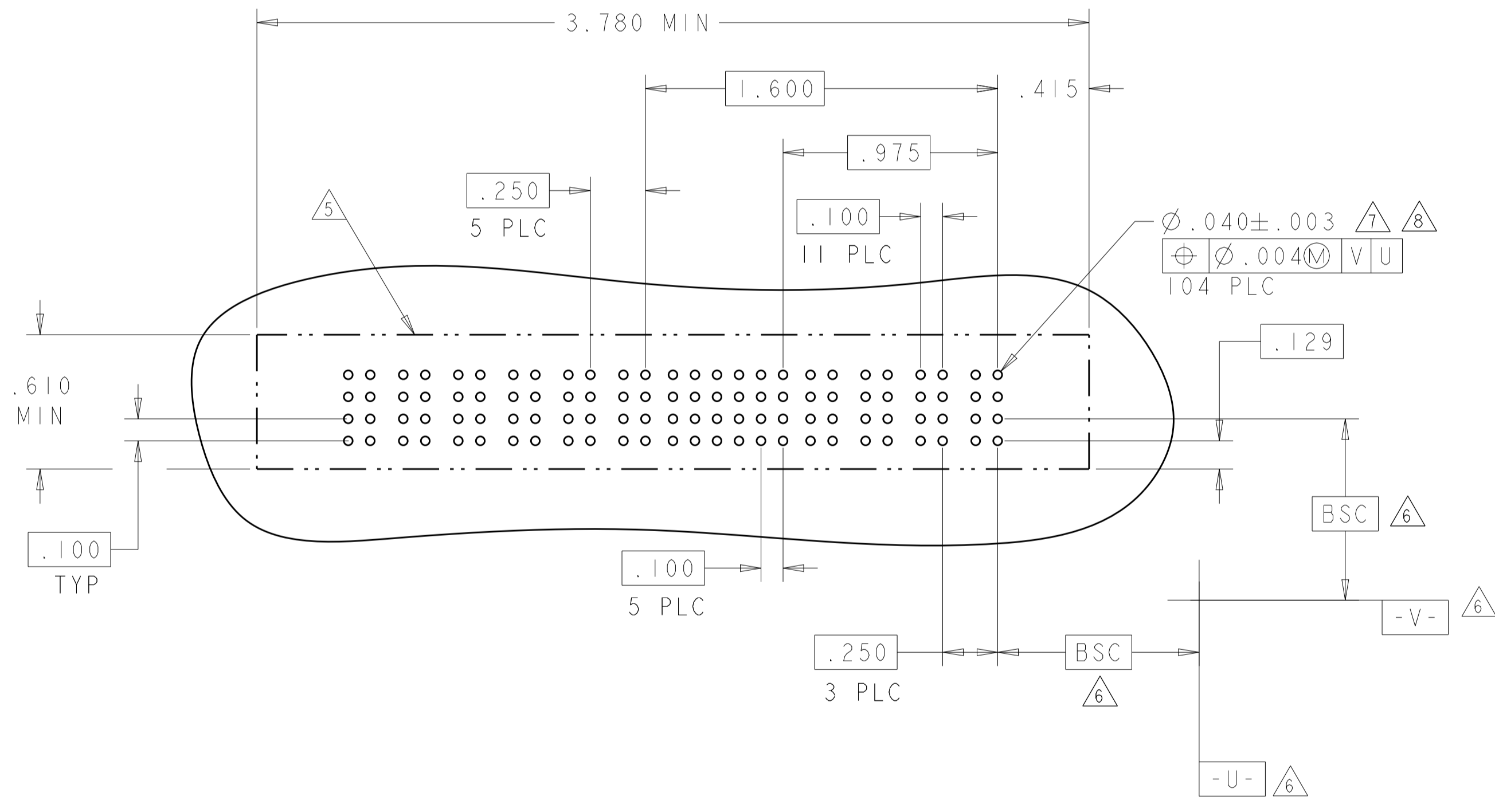
TE Connectivity
VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

A100779C=6450540

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

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

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



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

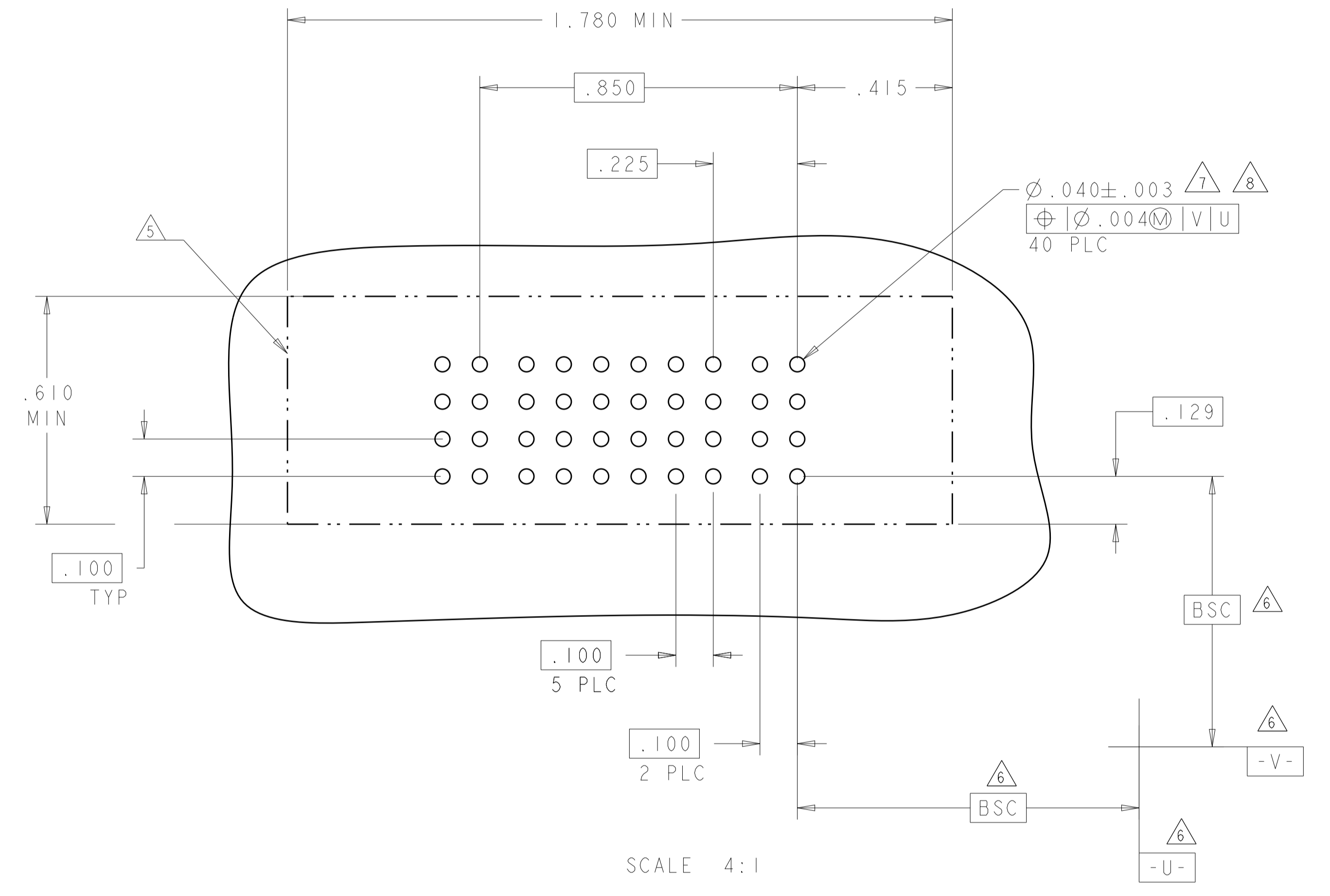
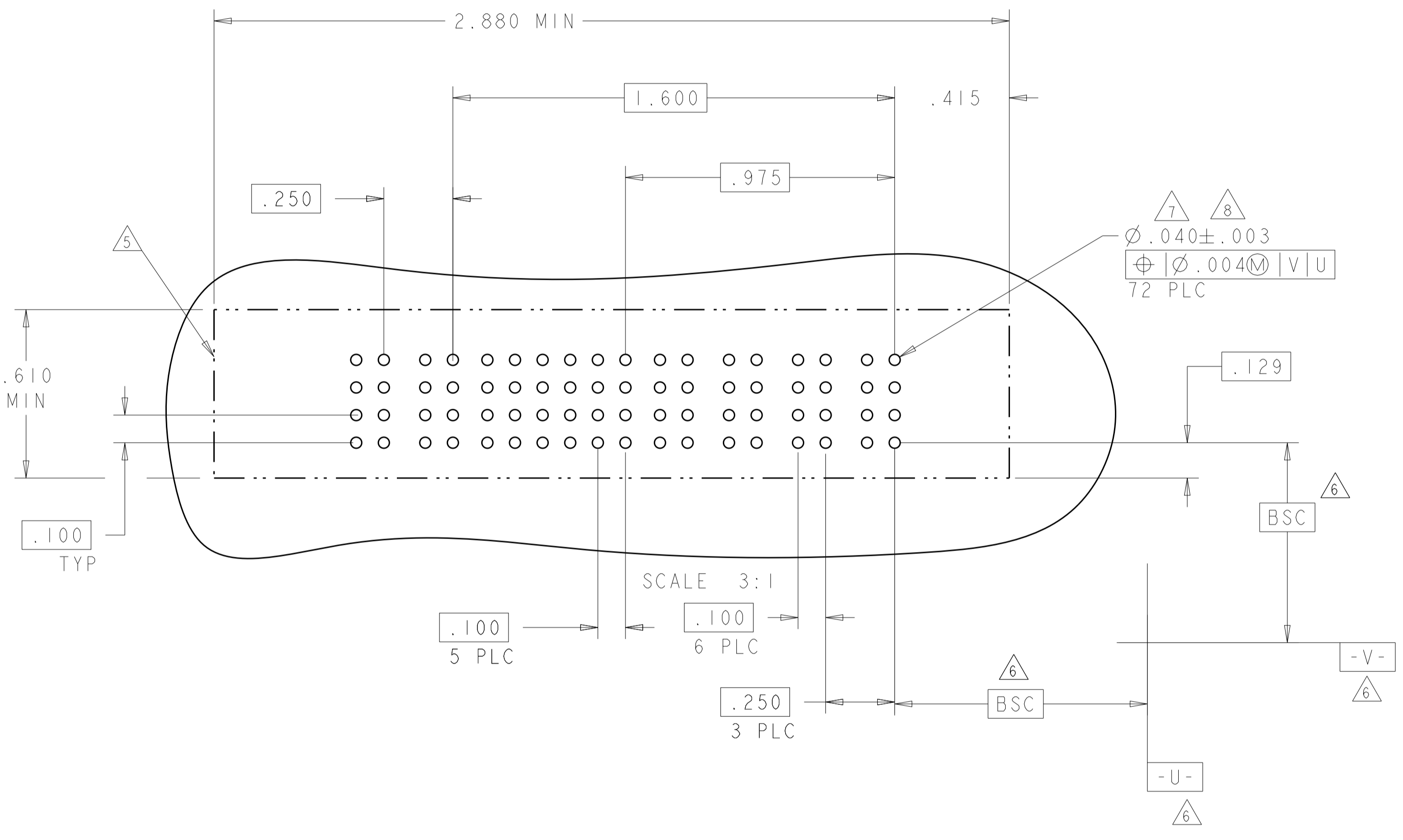
THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: R. GRZYBOWSKI 29APR05	 TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 29APR05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
0 PLC ±.01		PRODUCT SPEC: 108-1973	SIZE: CAGE CODE DRAWING NO: A100779C=6450540
1 PLC ±.01		APPLICATION SPEC: 114-13038	RESTRICTED TO: -
2 PLC ±.005		WEIGHT: -	SCALE: 2:1 SHEET 5 OF 19 REV: K9
3 PLC ±.002		CUSTOMER DRAWING	
4 PLC ±.0020			
ANGLES ±.020			
FINISH: #2			

LOC	DIST	REV	DATE	APPV
ES	00			

REVISONS		DATE	OWN	APPV
	DESCRIPTION			
	SEE SHEET 1			

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

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

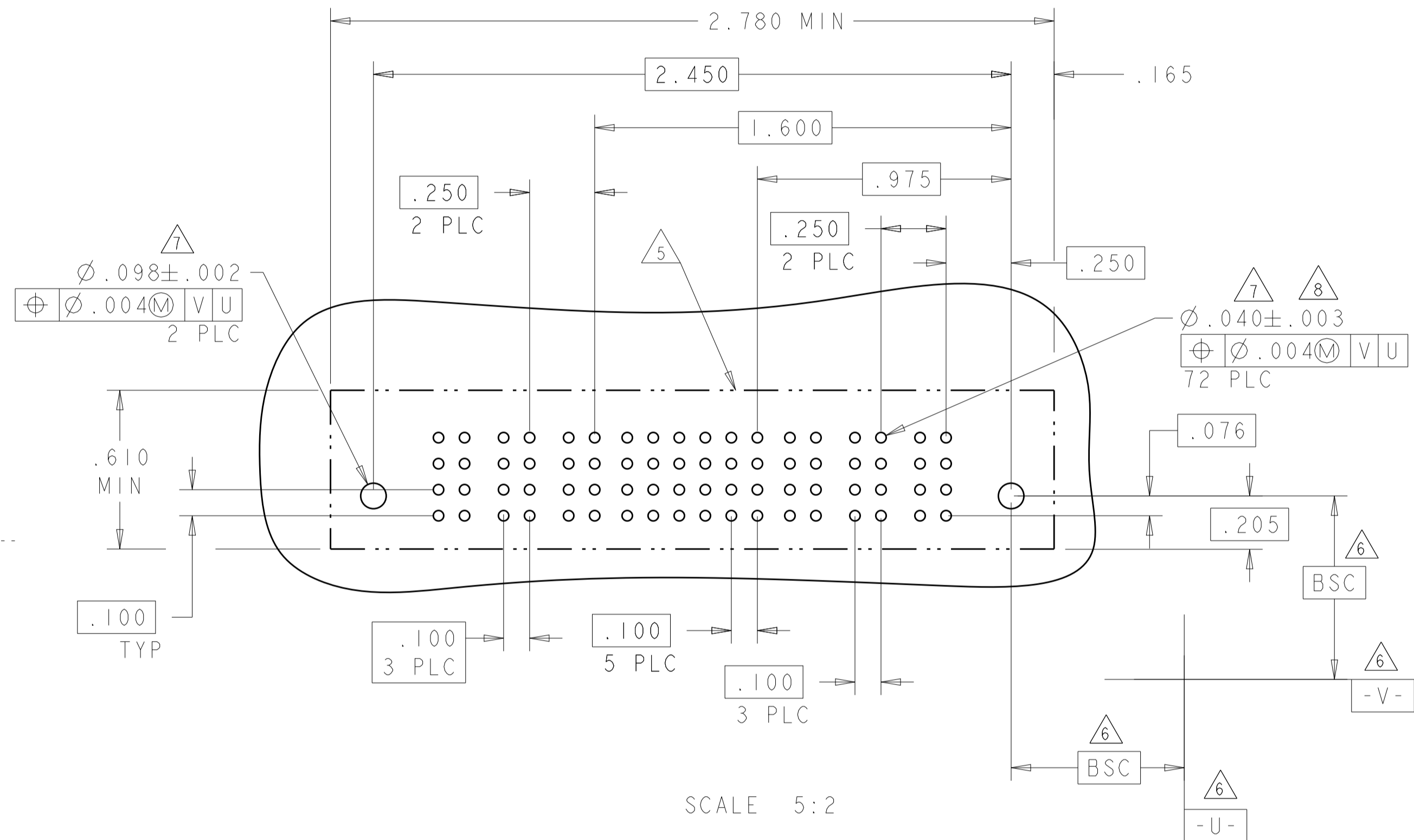
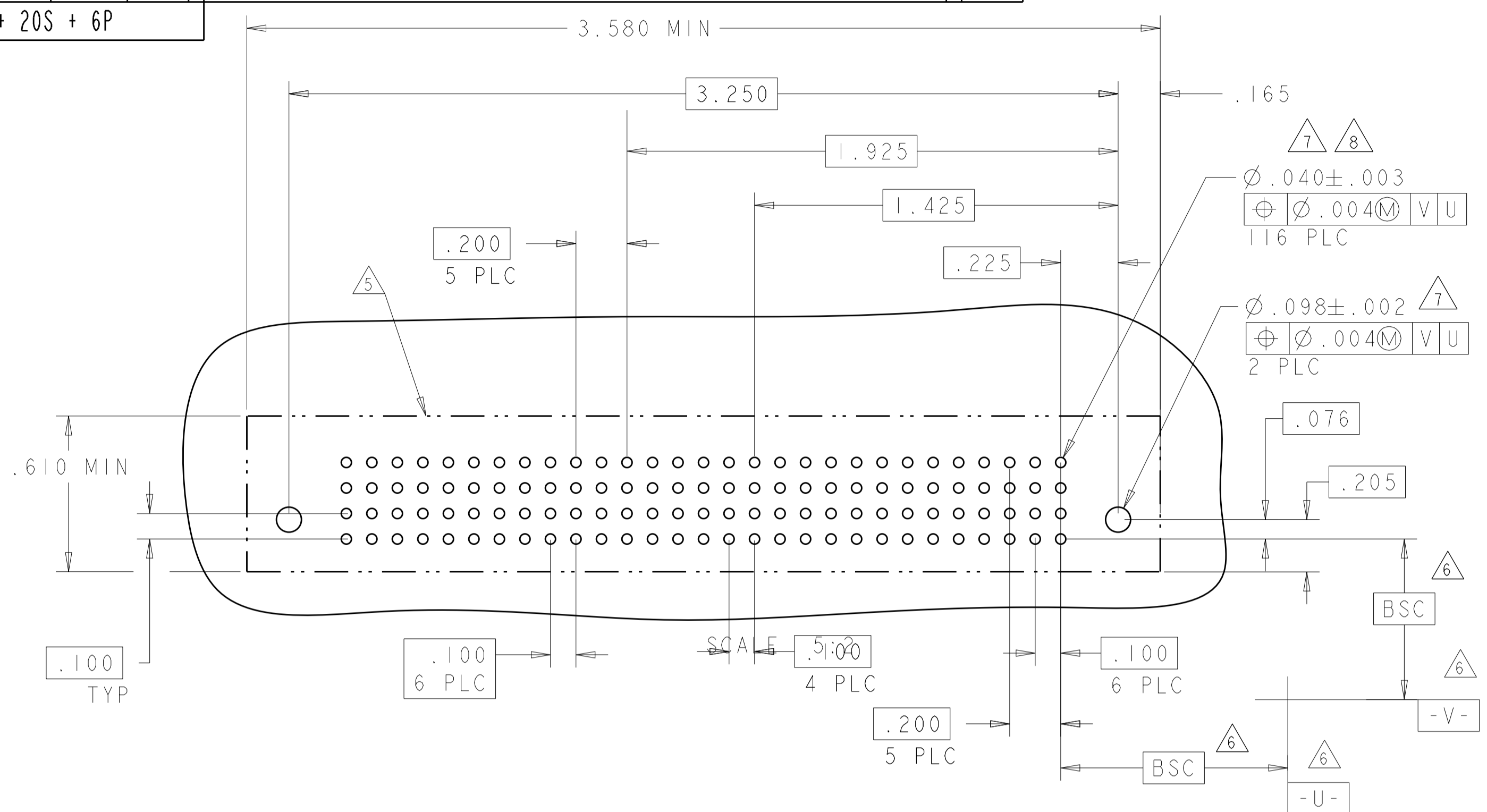
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	FINISH	APV: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
MATERIAL	PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038	WEIGHT	SIZE: A100779
CUSTOMER DRAWING	SCALE: 2:1	SHEET: 6 OF 19	REV: K9	

STE TE Connectivity

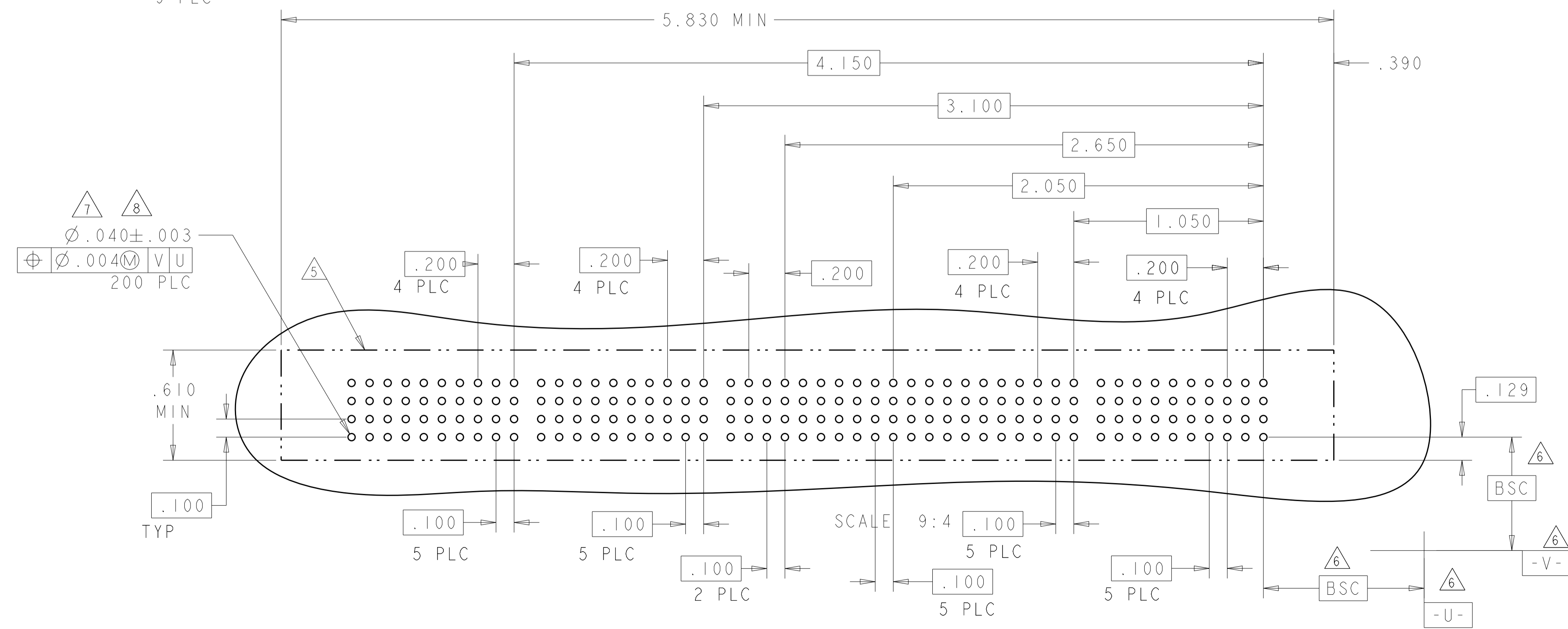
LOC	DIST	REV	DATE	APPD
ES	00			

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

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



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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: R. GRZYBOWSKI 29APR05	CHK: M. PERCHERKE 29APR05	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
0 PLC ±.01	1 PLC ±.01	APVD: M. PERCHERKE	PRODUCT SPEC: 108-1973	SIZE: A1
2 PLC ±.01	3 PLC ±.005	APPLICATION SPEC: 114-13038	WEIGHT: -	CAGE CODE: -
4 PLC ±.002	ANGLES ±.020	FINISH: -	CUSTOMER DRAWING	SCALE: 2:1

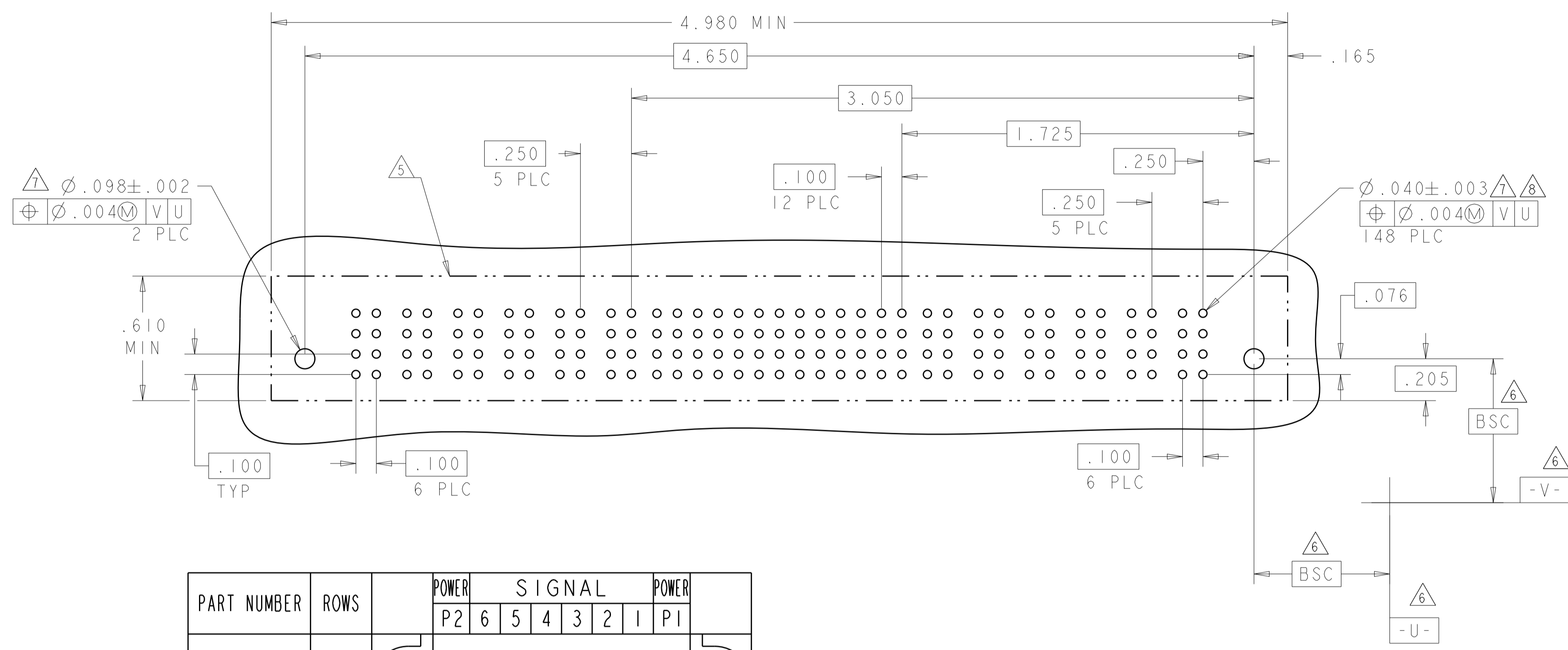
STE TE Connectivity

4805 (3/11)

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

PART NUMBER	ROWS	POWER						SIGNAL													POWER										
		P12	P11	P10	P9	P8	P7	I13	I12	I11	I10	I9	I8	I7	I6	I5	I4	I3	I2	I1	P6	P5	P4	P3	P2	P1					
2-6450540-7	DCBA	GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	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 + 52S + 6P

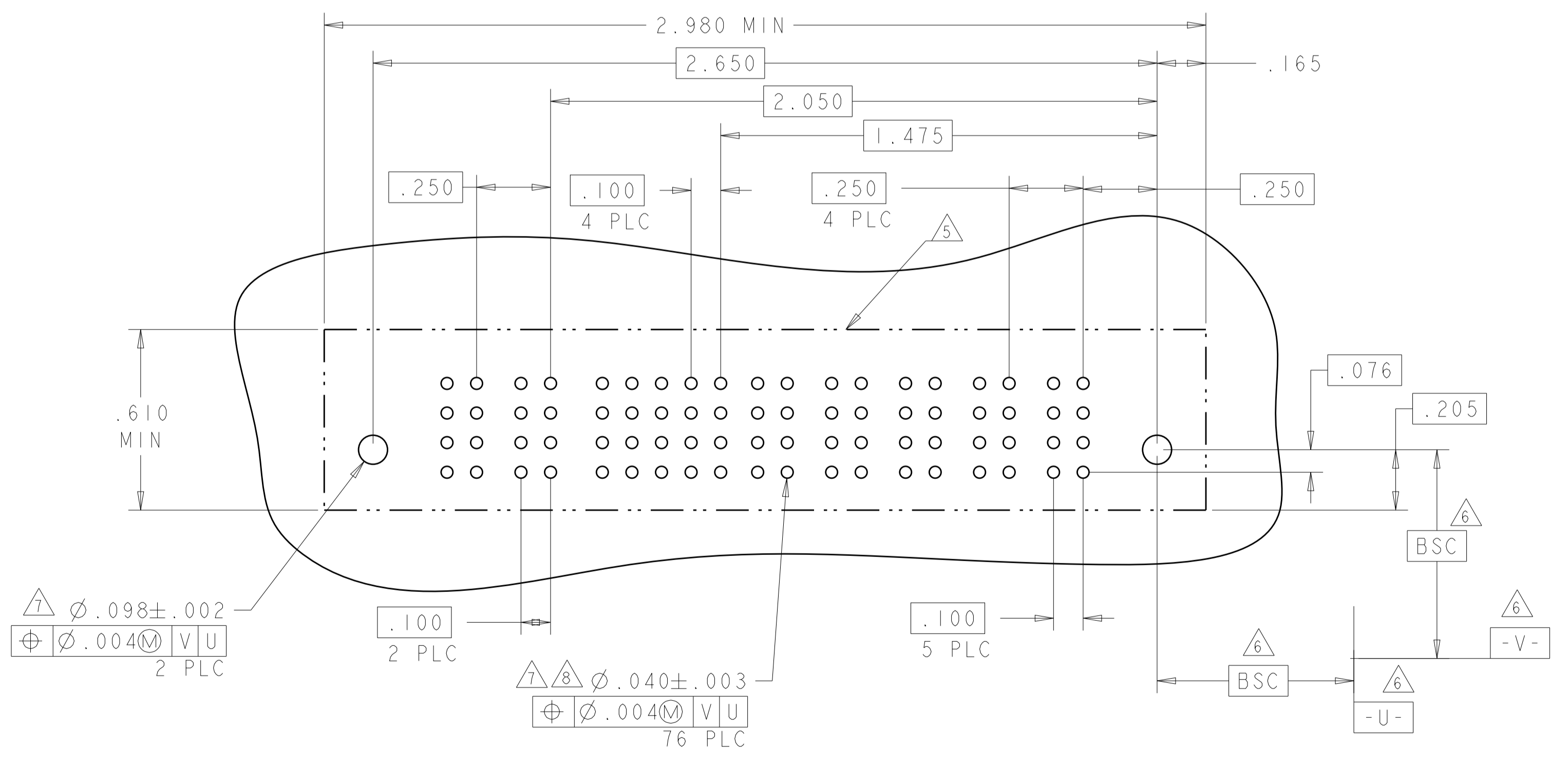
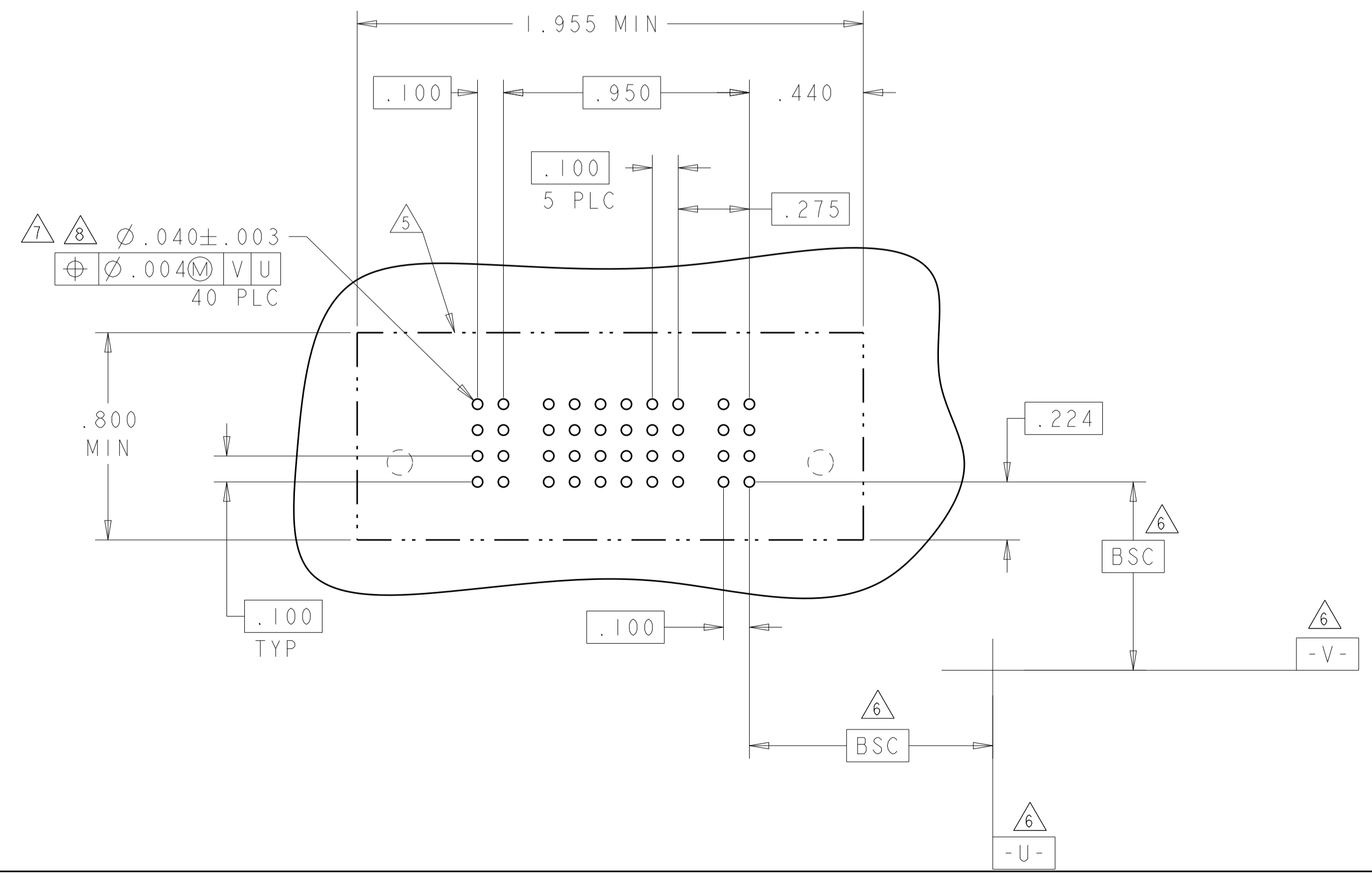


PART NUMBER	ROWS	POWER		SIGNAL					POWER								
		P7	P6	5	4	3	2	I	P5	P4	P3	P2	P1				
4-6450540-3	DCBA	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS
		GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS
		GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS
		GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS

5P + 20S + 2P

PART NUMBER	ROWS	POWER	SIGNAL						POWER	
		P2	6	5	4	3	2	I	P1	
1-6450540-8	DCBA	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	

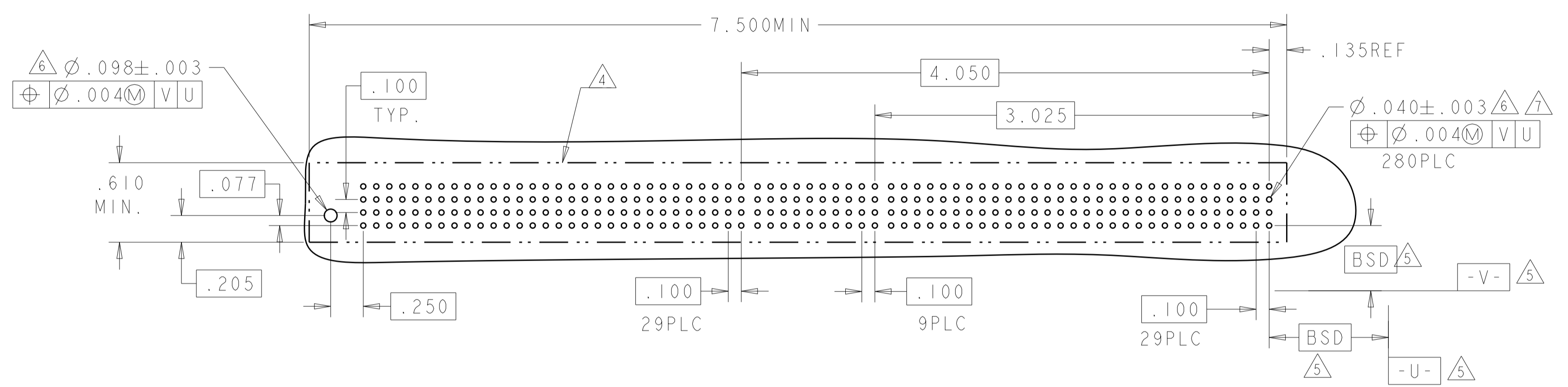
1P + 24S + 1P



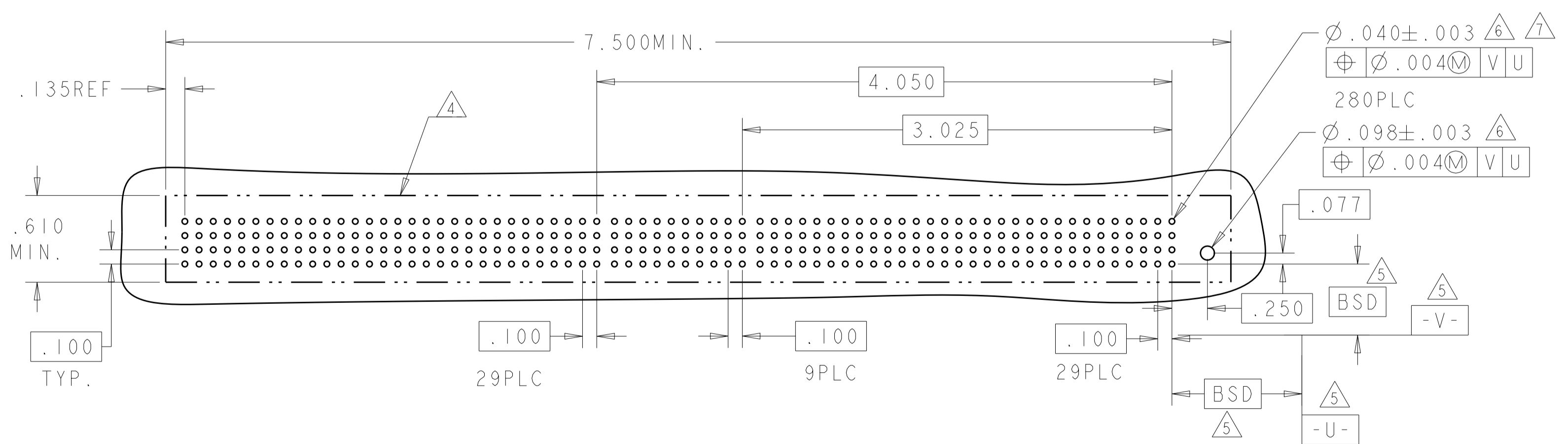
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI CHK: M. PERCHERKE APVD: M. PERCHERKE	29APR05 29APR05
DIMENSIONS: INCHES		NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: 108-1973	
0 PLC ±.01		APPLICATION SPEC: 114-13038	
1 PLC ±.01		SIZE: A100779	
3 PLC ±.005		CAGE CODE: 6450540	
4 PLC ±.002		DRAWING NO: 8	
ANGLES ±.020		SHEET 8 OF 19	
FINISH: #2		REVISION: K9	
MATERIAL:		CUSTOMER DRAWING	
SCALE: 2:1		SHEET 8 OF 19	


LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPV

PART NUMBER	ROWS	POWER															SIGNAL										POWER														
		P30	P29	P28	P27	P26	P25	P24	P23	P22	P21	P20	P19	P18	P17	P16	10	9	8	7	6	5	4	3	2	1	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1
3-6450540-9	D C B A	GP															AP										GP														
		GP															AP										GP														
		GP															AP										GP														
		GP															AP										GP														
15HDP + 40S + 15HDP																																									



PART NUMBER	ROWS	POWER															SIGNAL										POWER														
		P30	P29	P27	P28	P26	P25	P24	P23	P22	P21	P20	P19	P18	P17	P16	10	9	8	7	6	5	4	3	2	1	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1
4-6450540-0	D C B A	GS															AP										GS														
		GS															AP										GS														
		GS															AP										GS														
		GS															AP										GS														
15HDP + 40S + 15HDP																																									



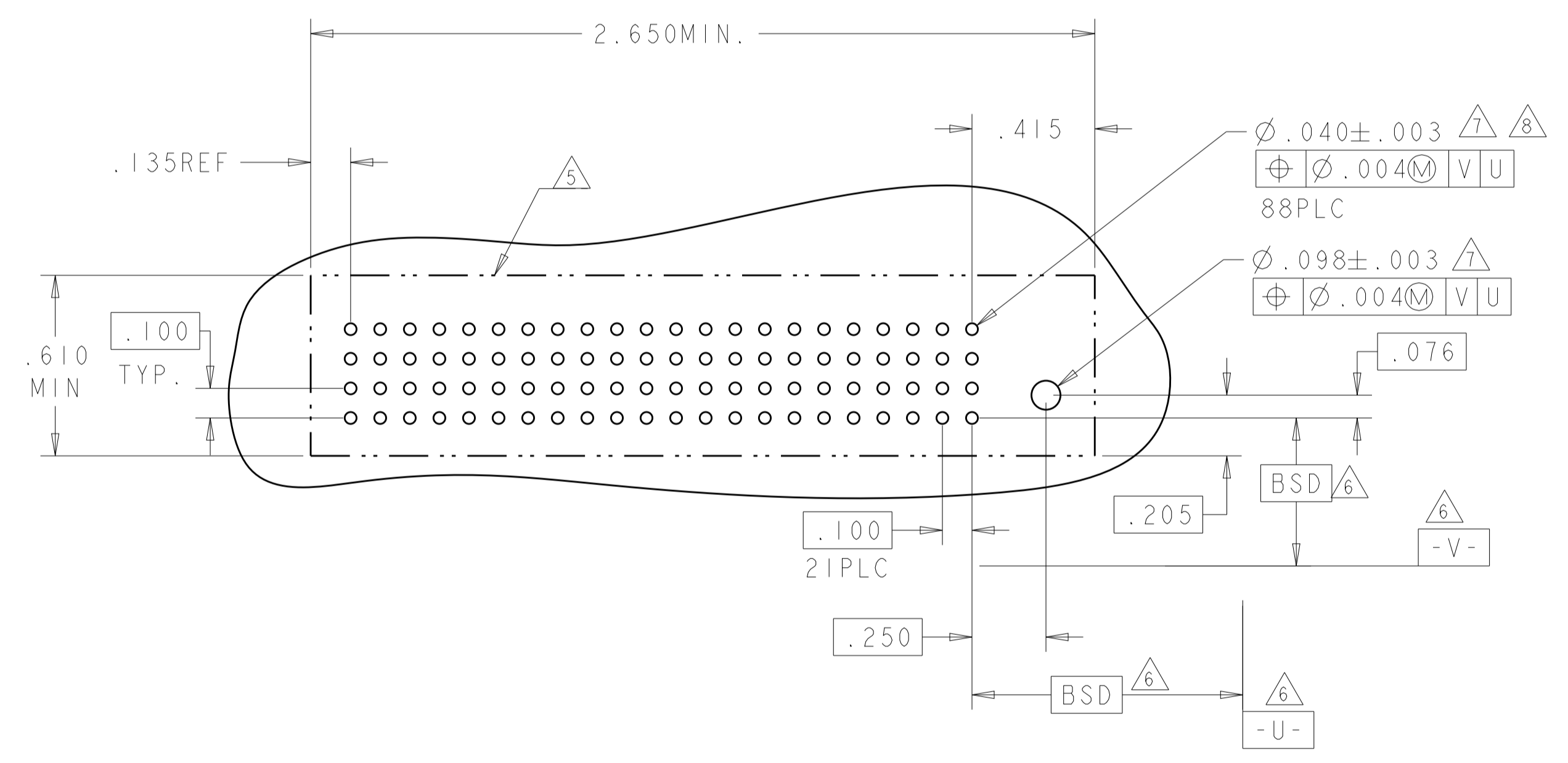
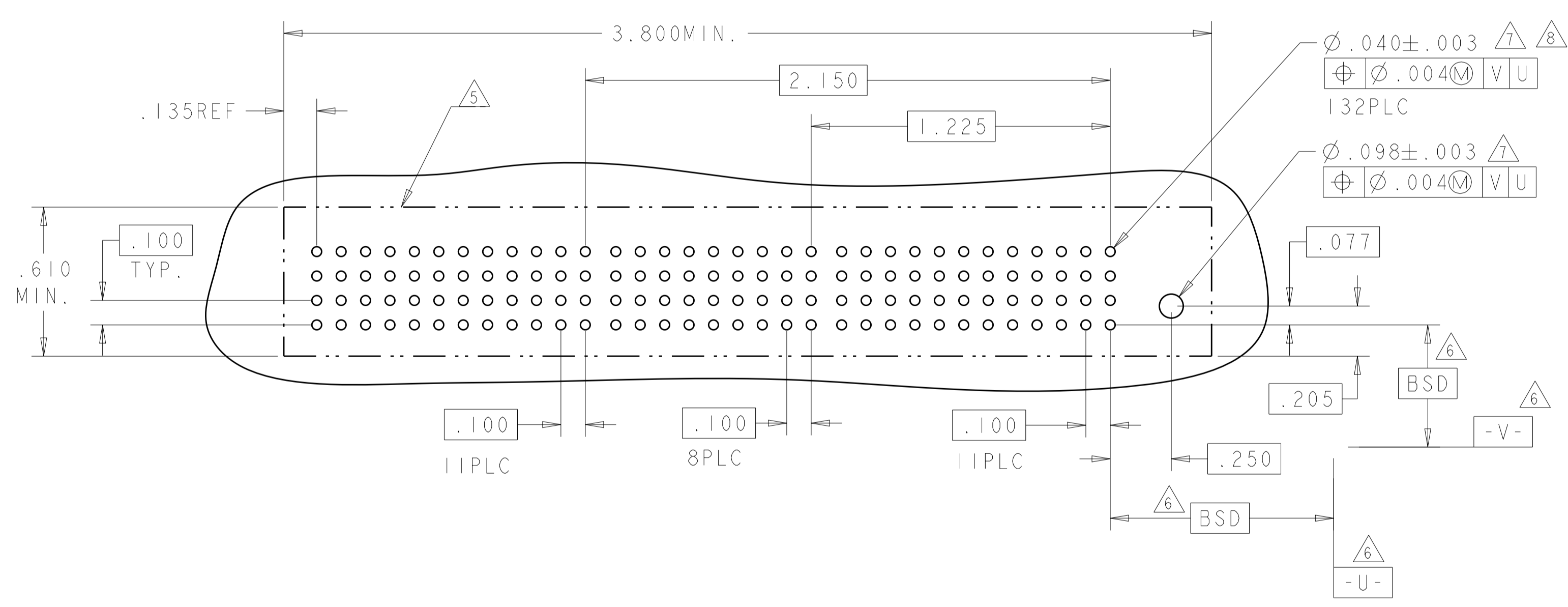
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI 29APR05		TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 29APR05		NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV: M. PERCHERKE	PRODUCT SPEC: 108-1973	
0 PLC ±.01		PRODUCT SPEC: 114-13038	APPLICATION SPEC: 114-13038	
1 PLC ±.005		SIZE: A1	CAGE CODE: 00779	DRAWING NO: 6450540
2 PLC ±.002		RESTRICTED TO:	CUSTOMER DRAWING	
3 PLC ±.0020		SCALE: 2:1	SHEET: 9	OF: 19
ANGLES ±.020		REV: K9		
FINISH: #2				

LOC	DIST	REV	DATE	BY	APPV
ES	00				

REVISIONS			
REV	DATE	DESCRIPTION	BY
-	-	SEE SHEET 1	-

PART NUMBER	ROWS	POWER						SIGNAL								POWER						
		P21	P20	P19	P18	P17	P16	9	8	7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1
4-6450540-1	D C B A	GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP
6HDP + 36S + 6HDP																						

PART NUMBER	ROWS	POWER									
		P11	P10	P9	P8	P7	P6	P5	P3	P2	P1
4-6450540-2	D C B A	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	GP	GP	GP	GP
		GP	GP	GP	GP	GP	GP	GP	GP	GP	GP
11HDP											



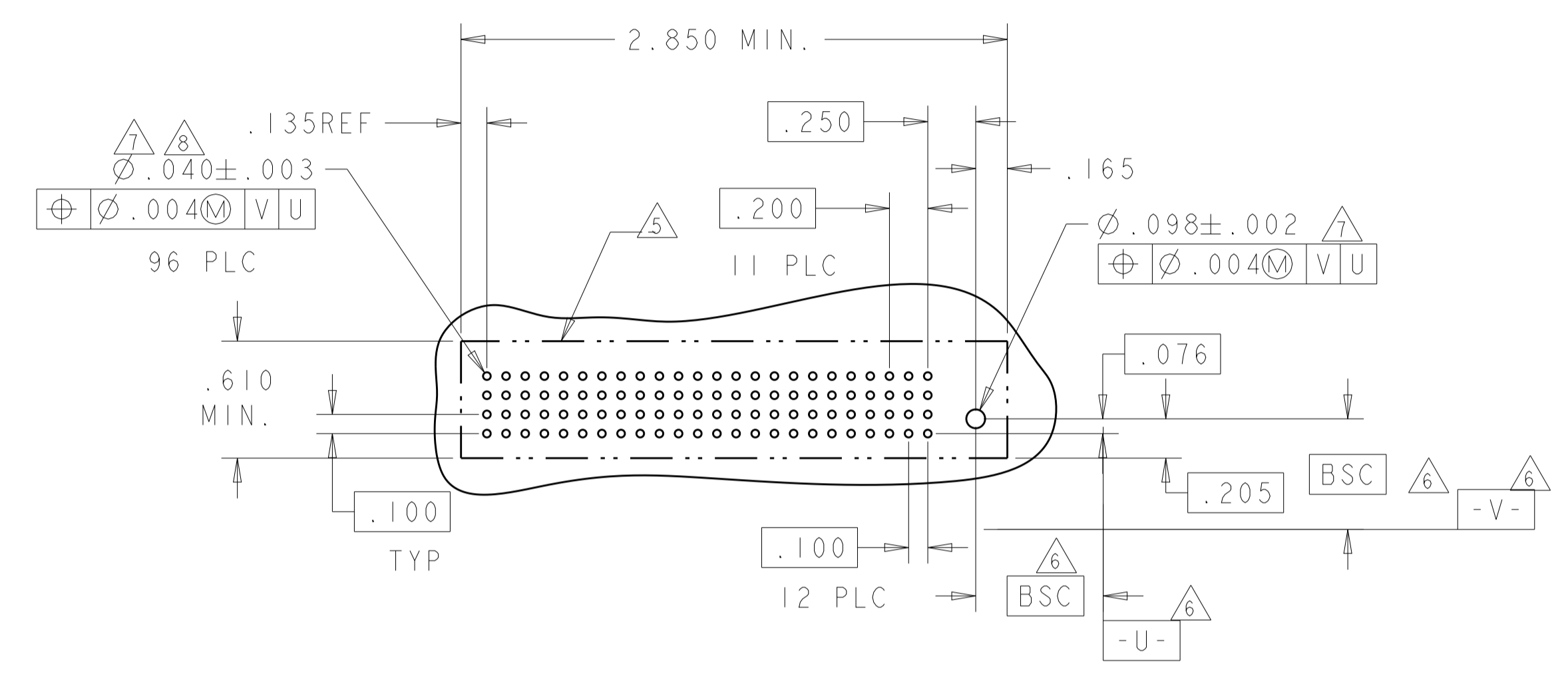
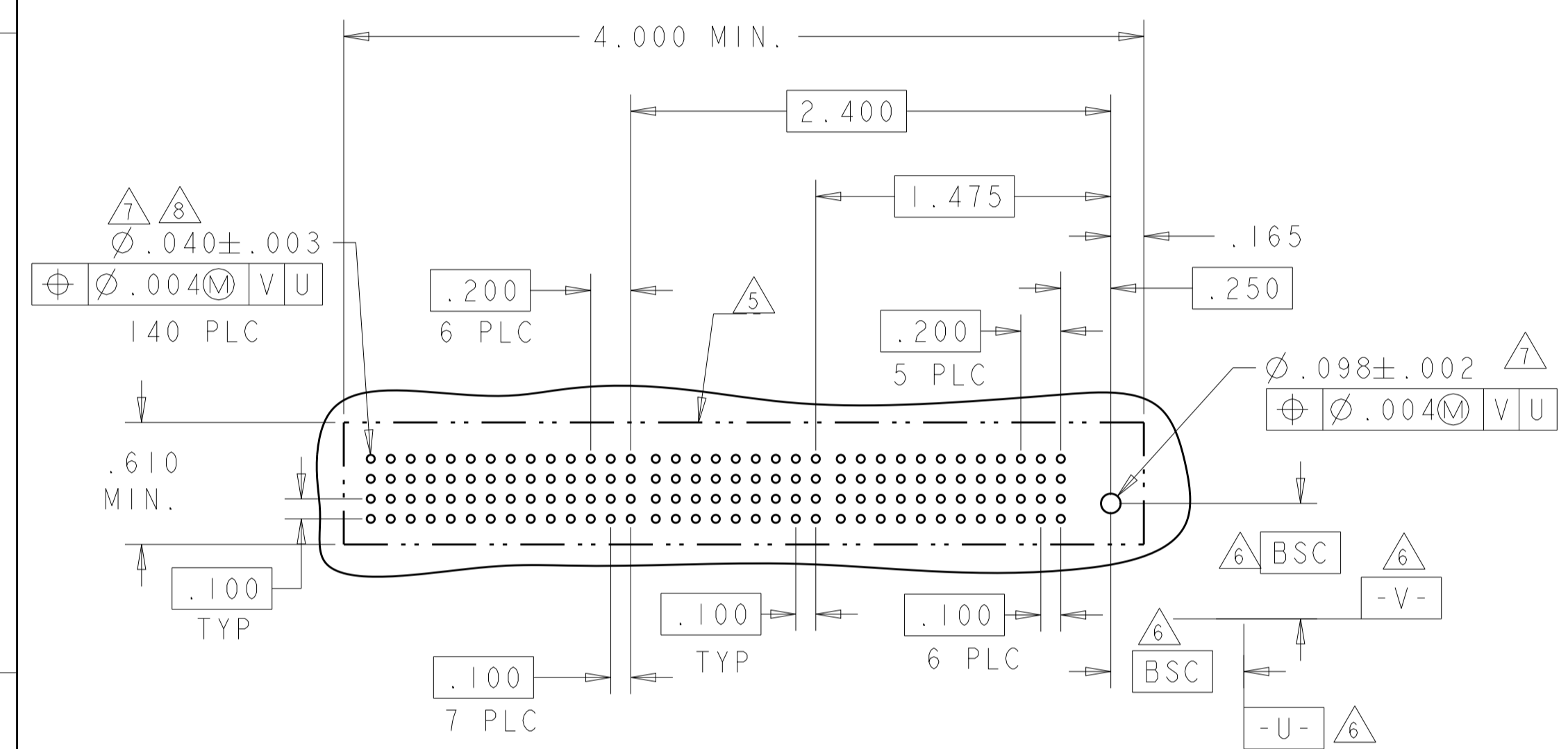
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	FINISH	OWN: R. GRZYBOWSKI 29APR05 CHK: M. PERCHERKE 29APR05 APVD: M. PERCHERKE NAME: M. PERCHERKE PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: - CUSTOMER DRAWING	TE Connectivity NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL SIZE: A1 CAGE CODE: 100779 DRAWING NO: 6450540 SCALE: 2:1 SHEET: 10 OF 19 REV: K9
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LOC		DIST		REVISIONS				
ES	00	P	LTN	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	

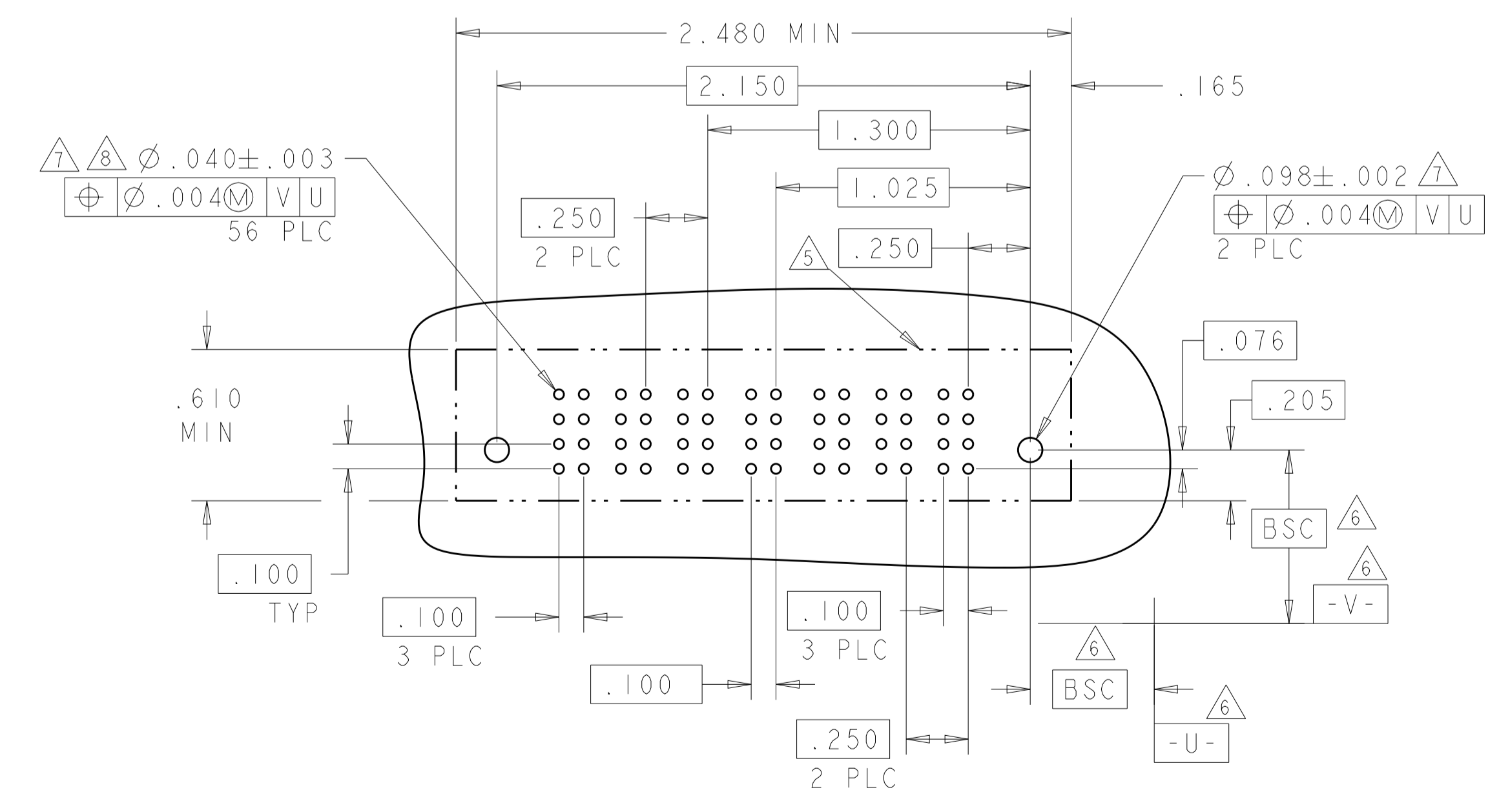
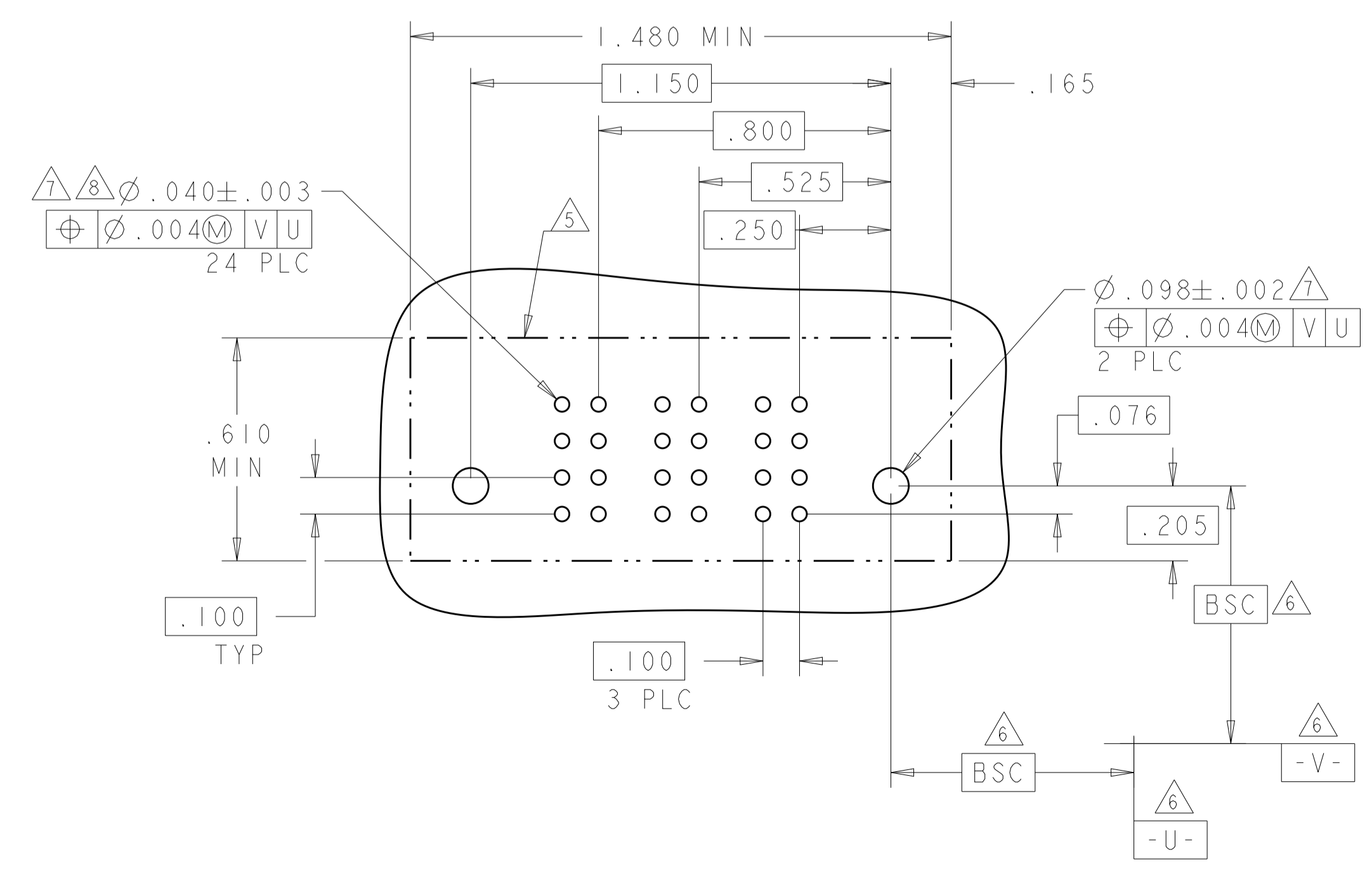
PART NUMBER	ROWS	POWER						SIGNAL										POWER							
		P13	P12	P11	P10	P9	P8	P7	9	8	7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1		
4-6450540-4	DCBA	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS			
		GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS			
		GS	GS	GS	GS	GS	GS	AP	AP	AP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

PART NUMBER	ROWS	POWER									
		P12	P11	P10	P9	P8	P7	P6	P5	P3	P2
4-6450540-5	DCBA	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS
12HDP		HD									



PART NUMBER	ROWS	POWER		SIGNAL		POWER	
		P2	P1	2	1	P2	P1
4-6450540-6	DCBA	GS	GS	AP	AP	AP	AP
		GS	GS	AP	AP	AP	AP
		GS	GS	AP	AP	AP	AP
IP + 8S + IP		HD					

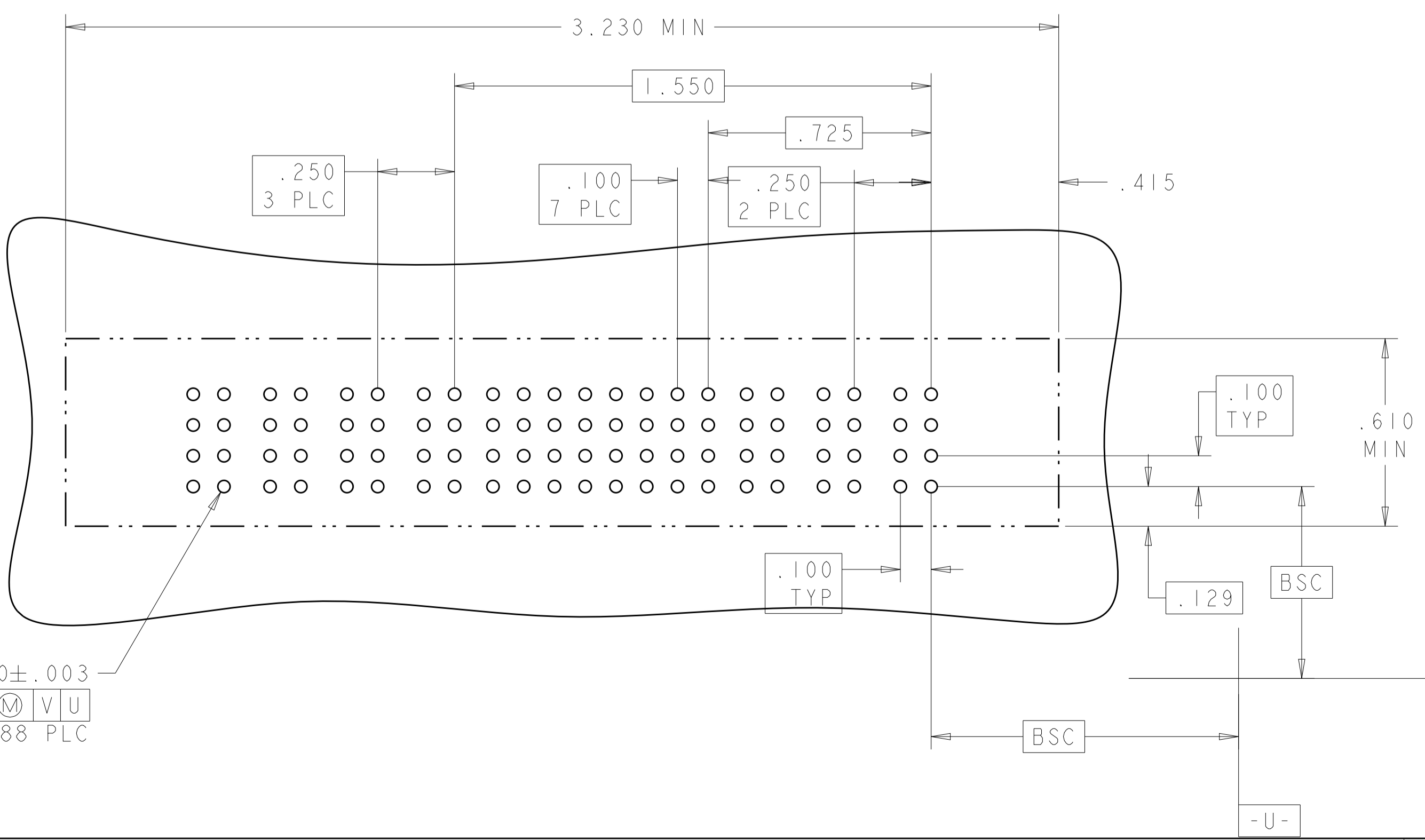
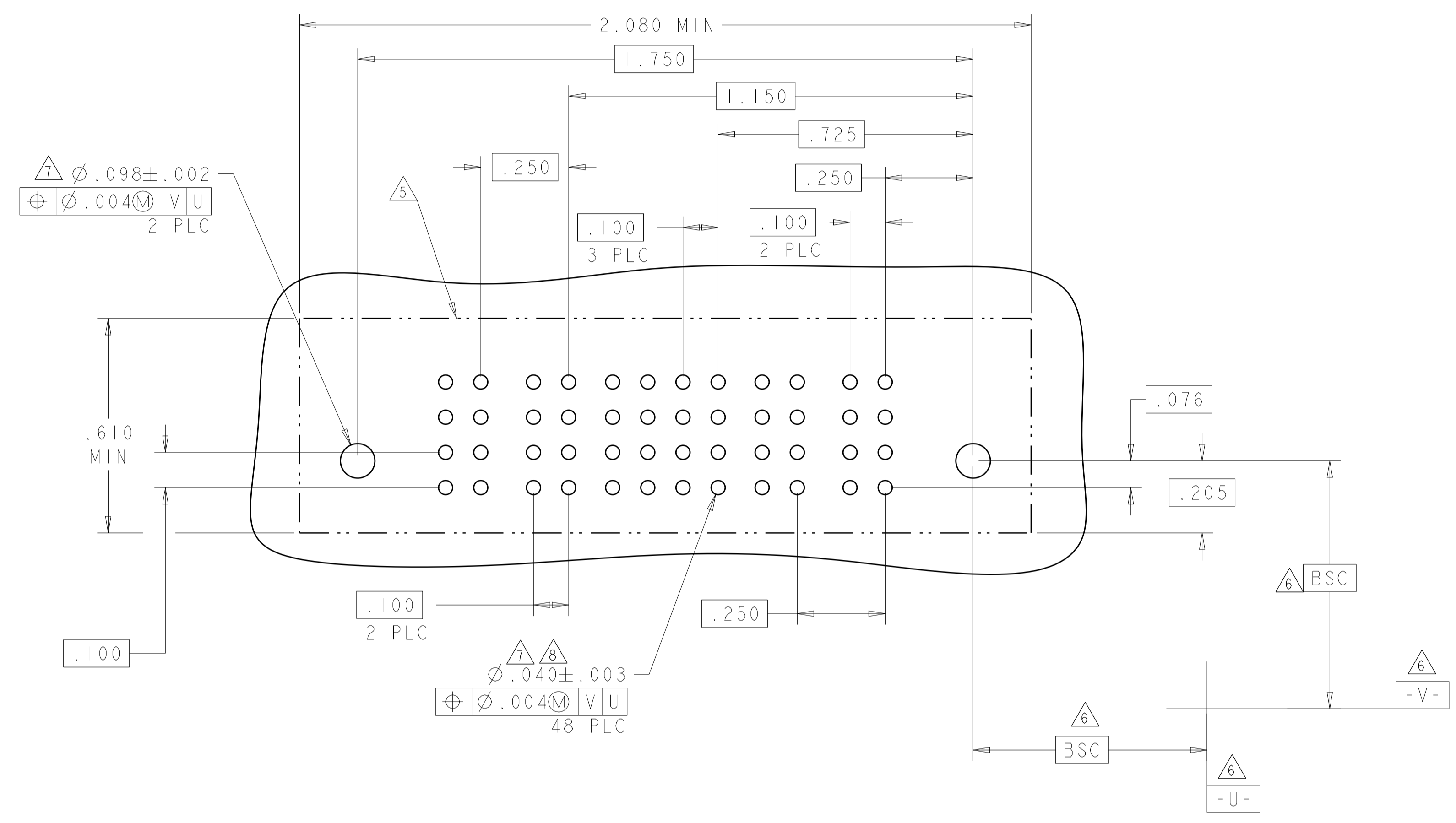
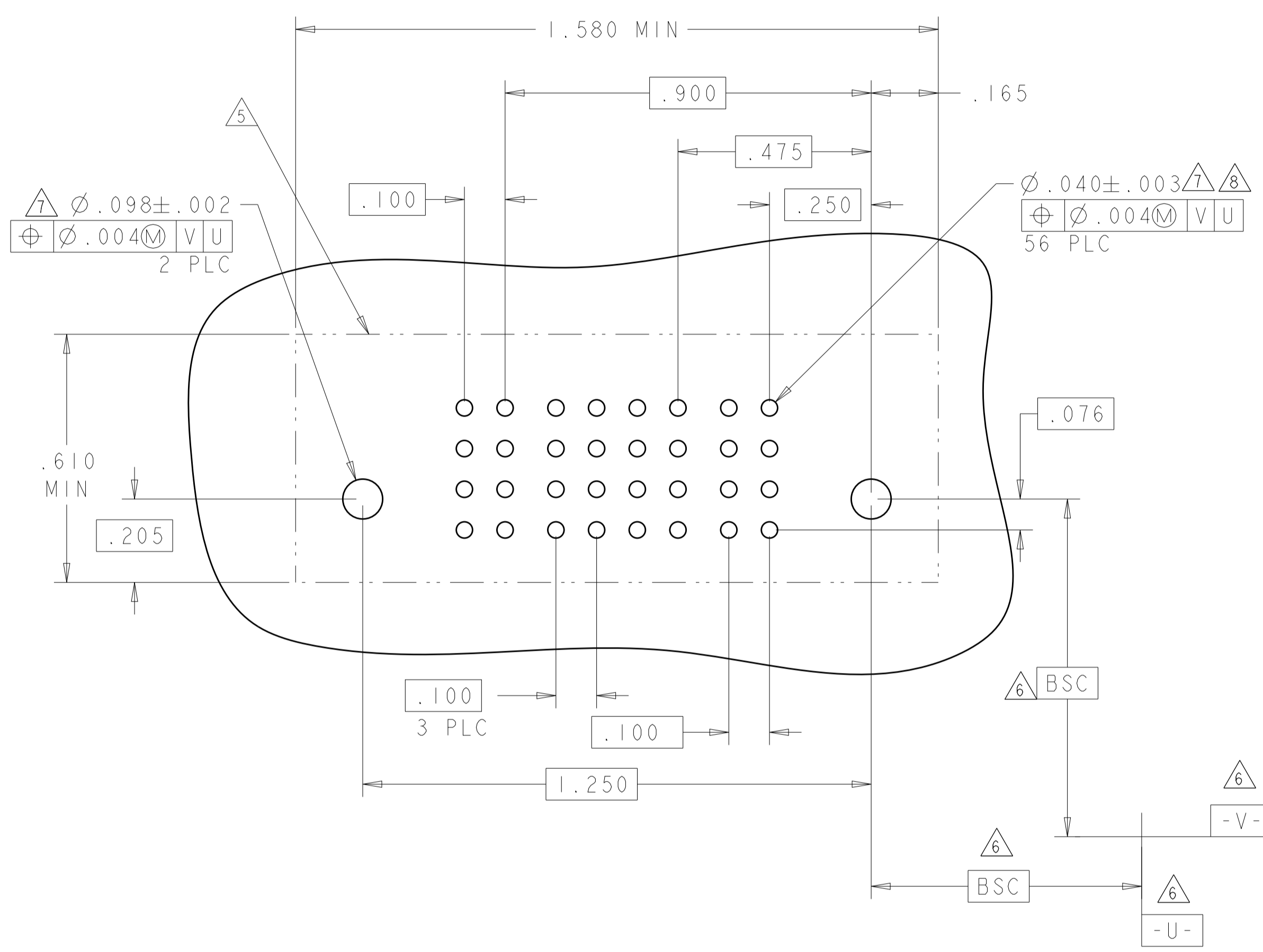
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4-6450540-7	DCBA	HP	HP	HP	BP	BP	HP	HP	HP
		HP	HP	HP	BP	BP	HP	HP	HP
		HP	HP	HP	BP	BP	HP	HP	HP
3P + 8S + 3P		HD							



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE	29APR05 29APR05
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. PERCHERKE	NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
MATERIAL	FINISH	PRODUCT SPEC	SIZE
		108-1973	A100779
CUSTOMER DRAWING		APPLICATION SPEC	SCALE
		114-13038	2:1
		WEIGHT	SHEET
			11
		RESTRICTED TO	OF
			19
		REV	K9

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

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



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±.01
2 PLC	±.01
3 PLC	±.005
4 PLC	±.002
ANGLES	±.020

MATERIAL: FINISH: *2*

OWN: R. GRZYBOWSKI 29APR05
CHK: M. PERCHERKE 29APR05
APVD: M. PERCHERKE

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

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

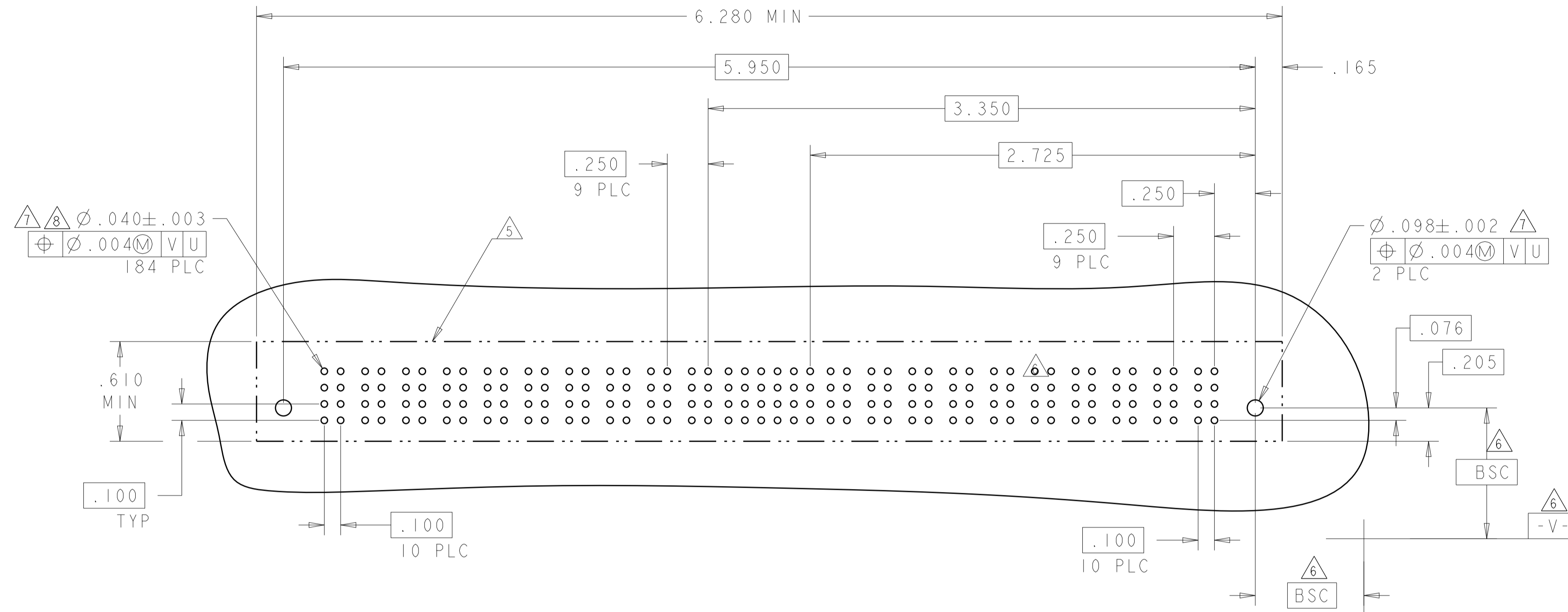
WEIGHT: A100779 ©=6450540

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

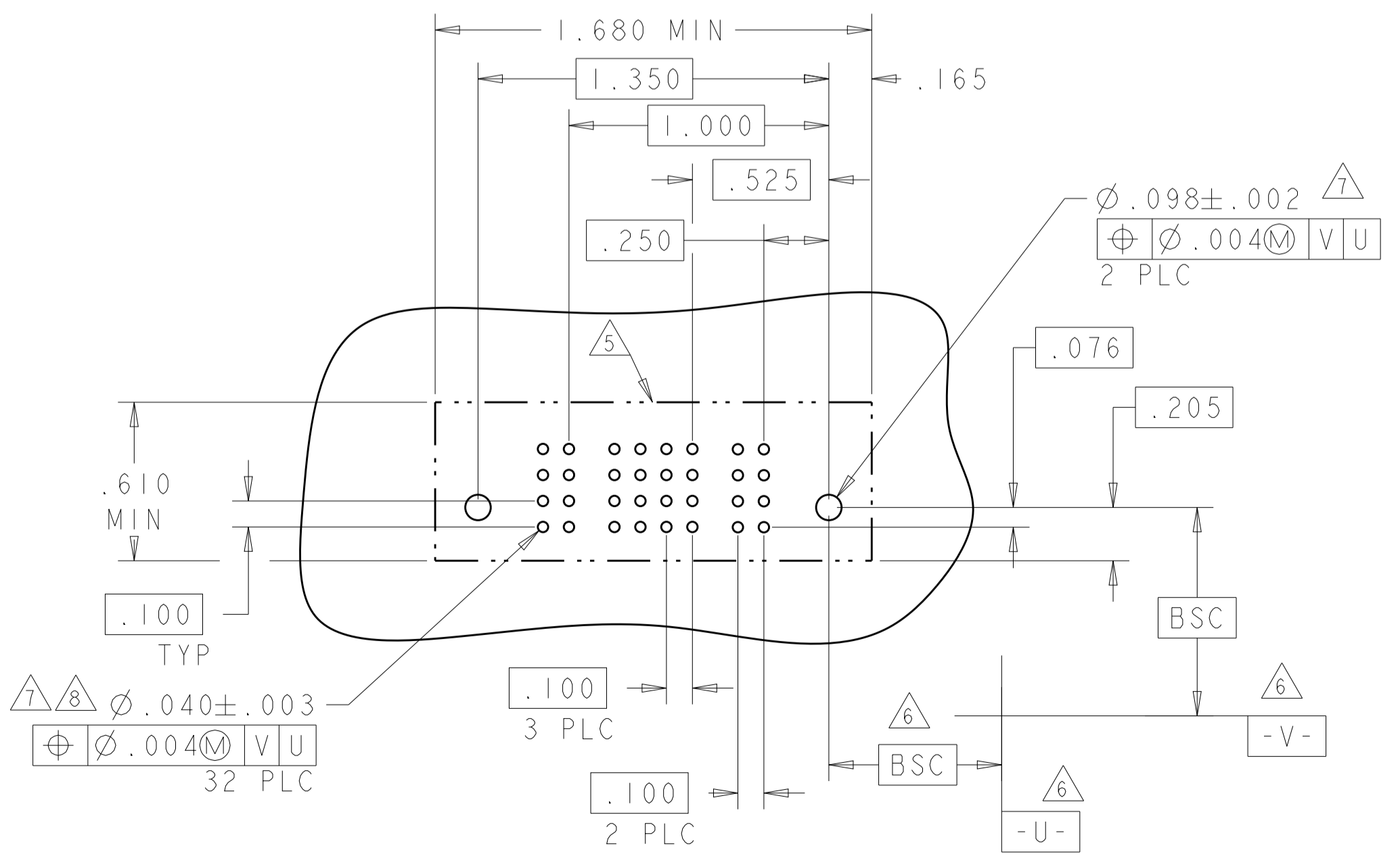
LOC	DIST	REV	DATE	APPV
ES	00			

REVISIONS				
NO	DATE	DESCRIPTION	BY	APPV
-	-	SEE SHEET 1	-	-

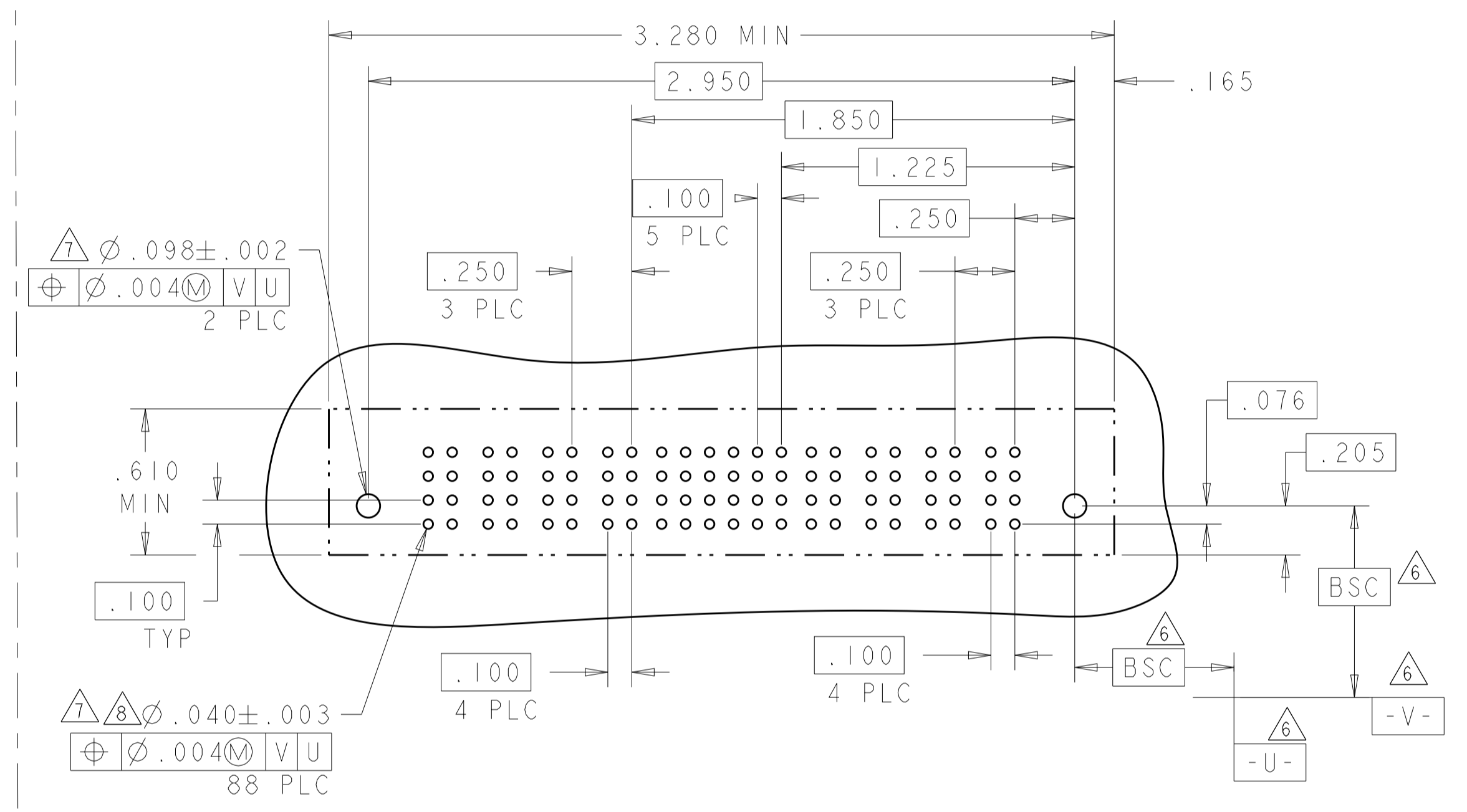
PART NUMBER	ROWS	POWER										SIGNAL						POWER											
		P20	P19	P18	P17	P16	P15	P14	P13	P12	P11	6	5	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1		
5-6450540-0	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS		
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS		
		GS	GS	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	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS		
10P + 24S + 10P																													



PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P2	P1	4	3	2	1	P2	P1
5-6450540-2	D C B A	GS	GS	AP	AP	AP	AP	GS	GS
		GS	GS	AP	AP	AP	AP	GS	GS
		GS	GS	AP	AP	AP	AP	GS	GS
		GS	GS	AP	AP	AP	AP	GS	GS
1P + 16S + 1P									



PART NUMBER	ROWS	POWER				SIGNAL						POWER			
		P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1
5-6450540-3	D C B A	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
		GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
		GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
		GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
4P + 24S + 4P															



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: R. GRZYBOWSKI 29APR05	CHK: M. PERCHERKE 29APR05	APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
INCHES	0 PLC ± .01 1 PLC ± .01 2 PLC ± .01 3 PLC ± .01 4 PLC ± .005 ANGLES ± .0020	PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038	WEIGHT: -	SIZE: A1
MATERIAL:	FINISH: -	CAGE CODE: 6450540	DRAWING NO: 100779	SCALE: 2:1	SHEET 13 OF 19

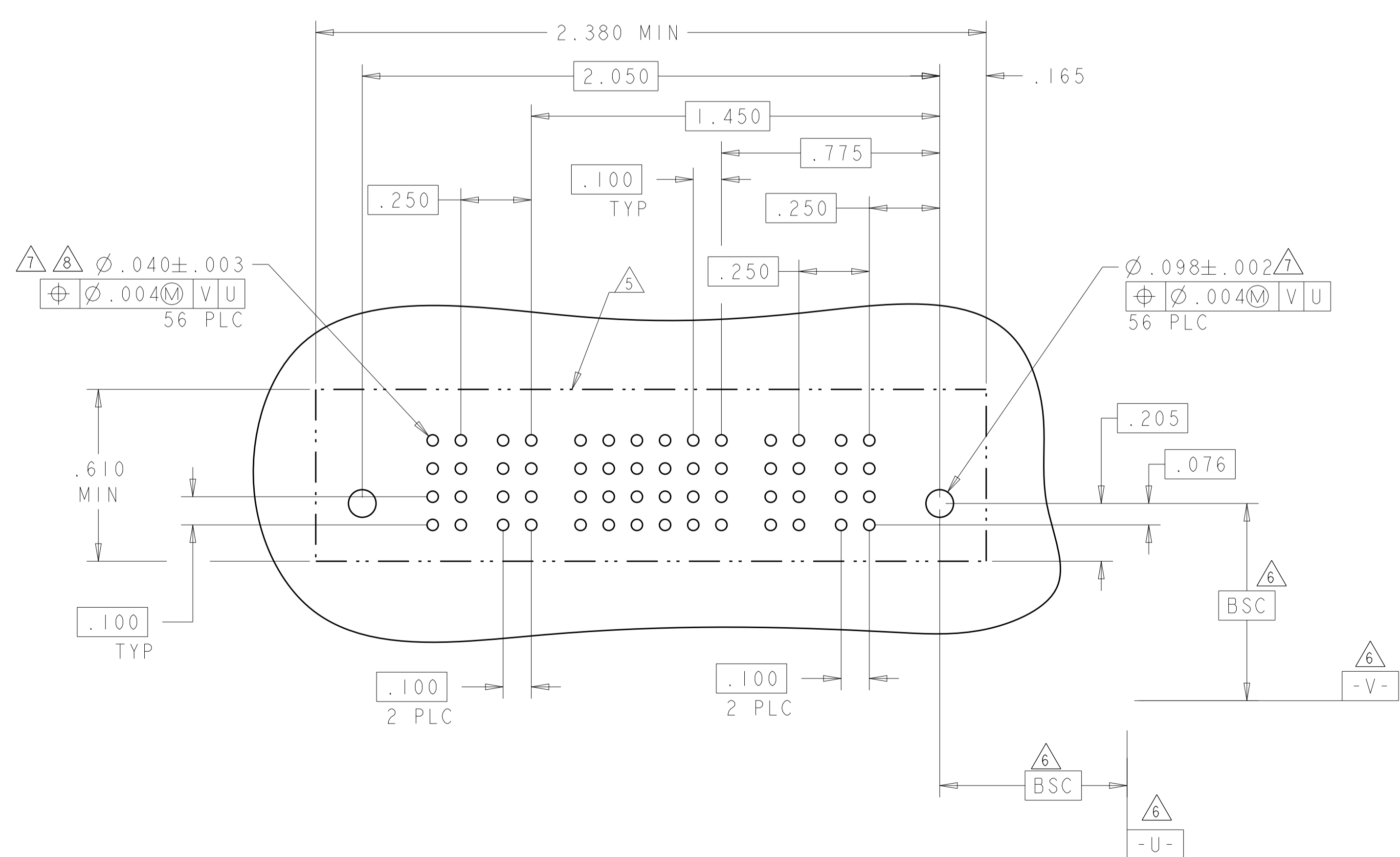
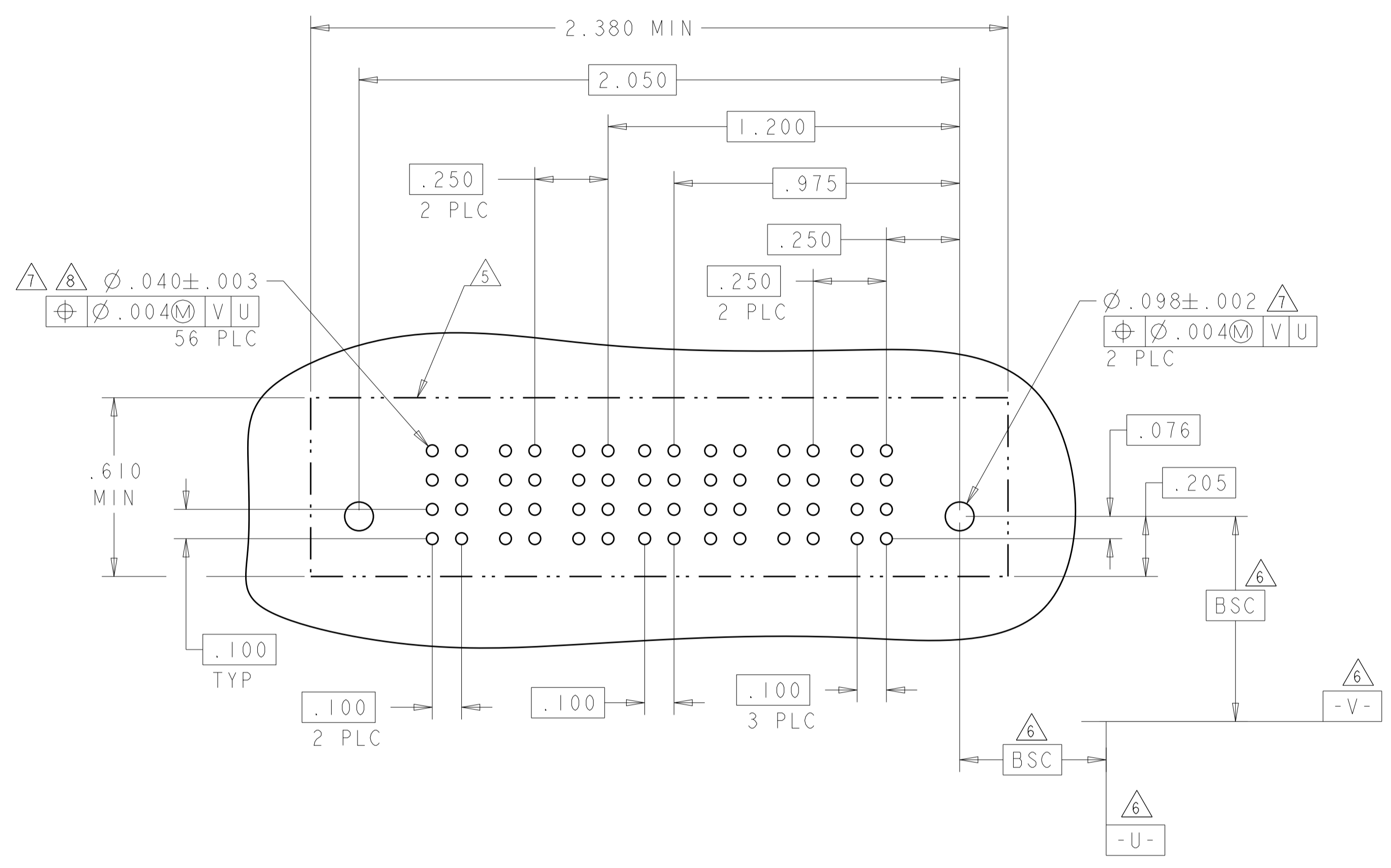
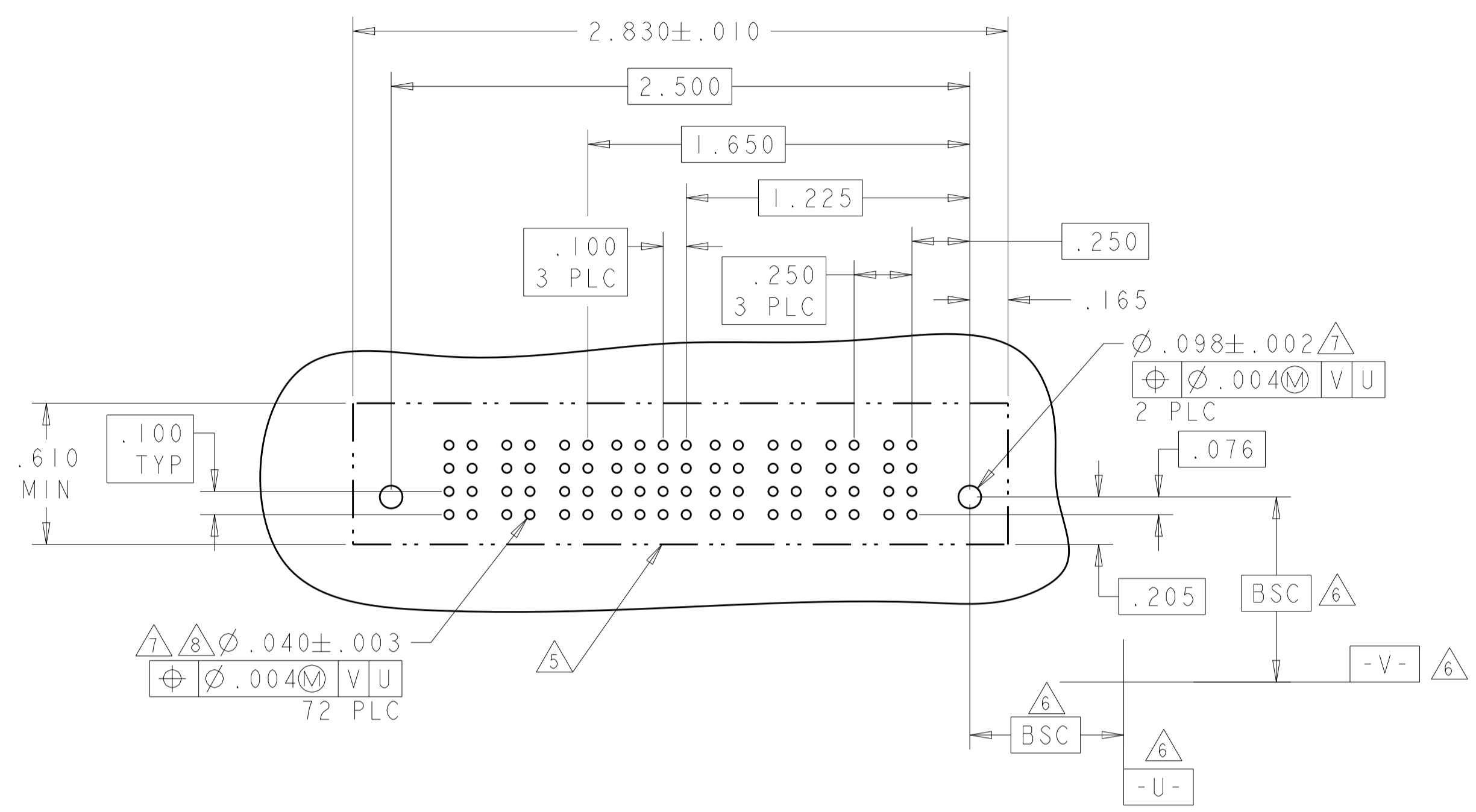
4805 (3/11)

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

4P + 16S + 3P

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

3P + 8S + 3P



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

2P + 24S + 2P

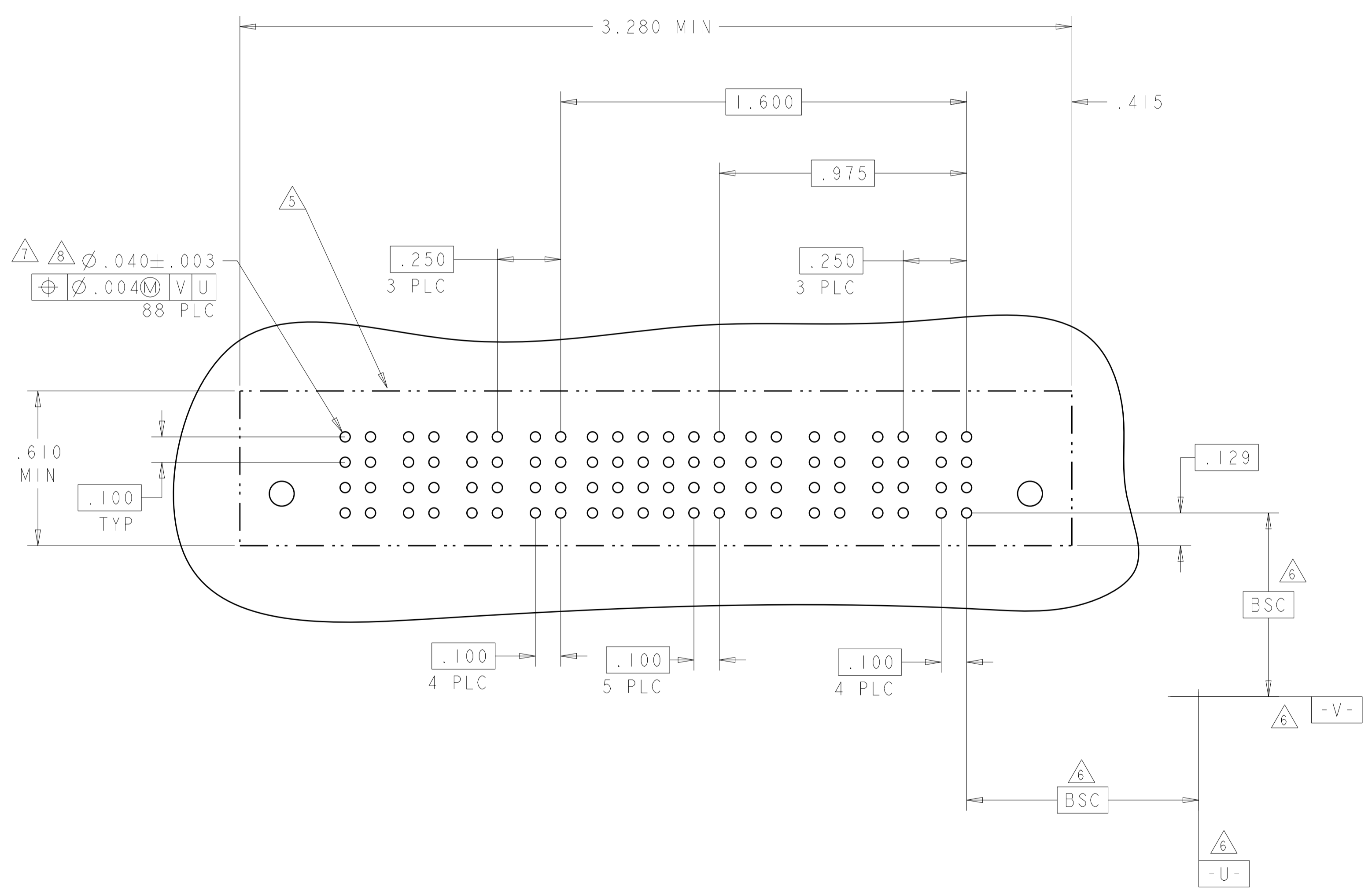
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DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: R. GRZYBOWSKI 29APR05	CHK: M. PERCHERKE 29APR05	APVD: M. PERCHERKE	NAME: M. PERCHERKE
MATERIAL:	FINISH:	PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038	WEIGHT:	SIZE: A1
CUSTOMER DRAWING		SCALE: 2:1		SHEET 14 OF 19	

STE TE Connectivity
 VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
 A100779C=6450540

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

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: R. GRZYBOWSKI 29APR05	CHK: M. PERCHERKE 29APR05	APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC ±		1 PLC ±.01	
2 PLC ±.01		3 PLC ±.005	
4 PLC ±.0020		ANGLES ±.2°	
MATERIAL:	FINISH:	WEIGHT:	RESTRICTED TO:
CUSTOMER DRAWING		SCALE: 2:1	SHEET 15 OF 19 REV: K9

STC TE Connectivity

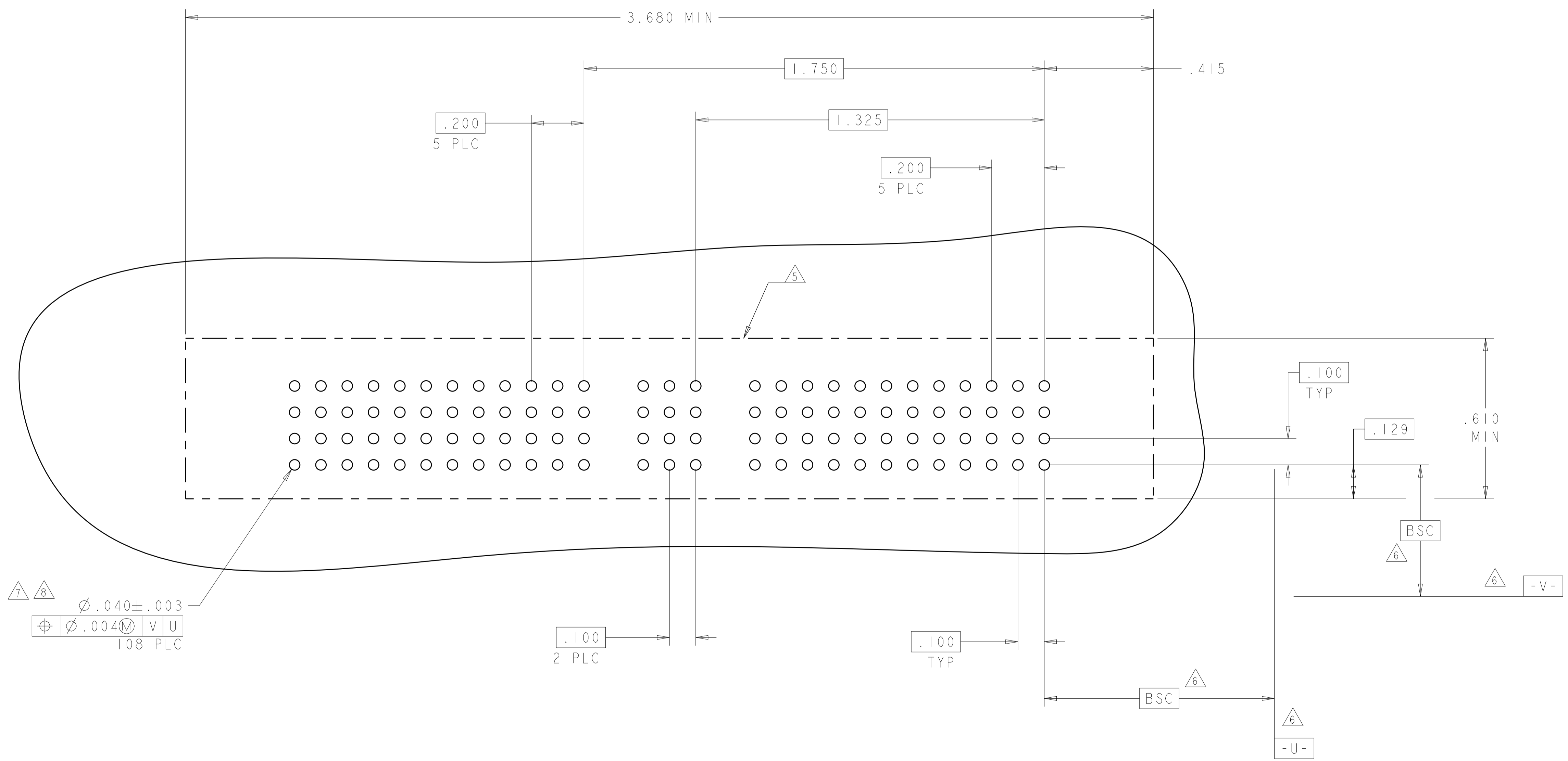
SIZE: A1 CAGE CODE: 6450540 DRAWING NO: 108-1973 APPLICATION SPEC: 114-13038

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

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

6P + 20S + 6P

NO SIGNAL CONTACTS



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

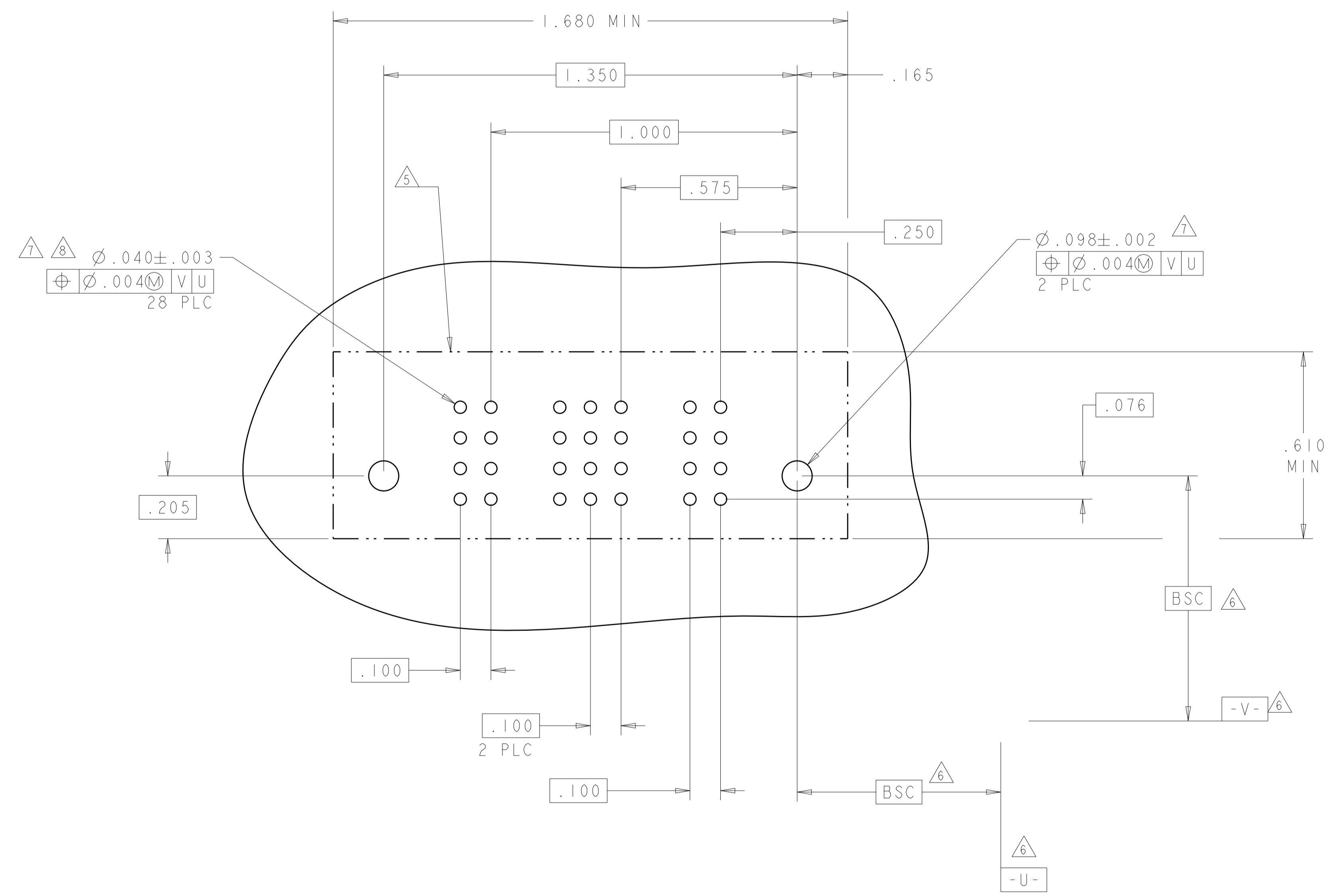
.100
 2 PLC

.100
 TYP

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

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

PART NUMBER	ROWS		POWER		SIGNAL					POWER		
			P2	5	4	3	2	1	PI			
6-6450540-2	D C B A				AP	AP	AP				GP	
					AP	AP	AP				GP	
					AP	AP	AP				GP	
					AP	AP	AP				GP	
IP + 20S + IP												

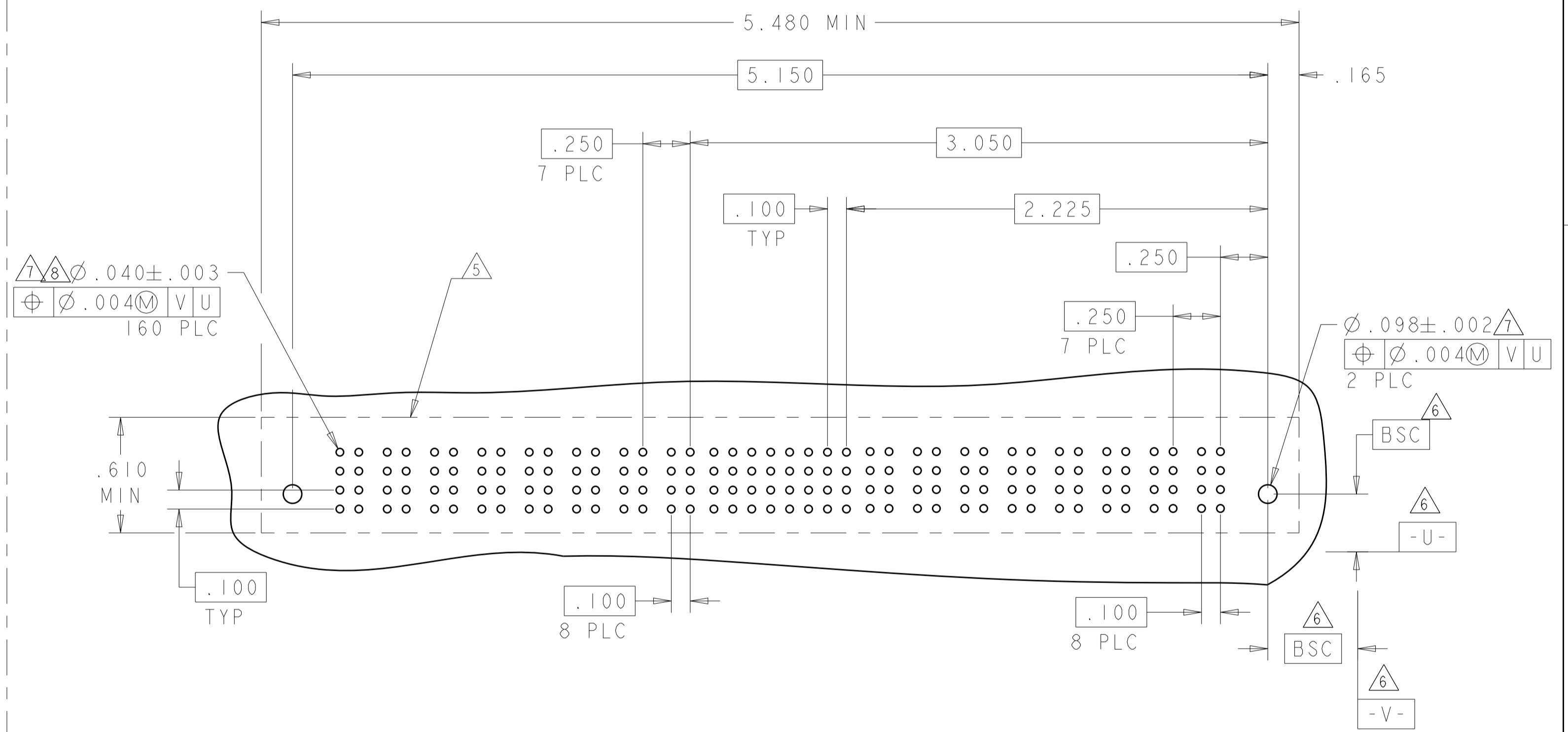
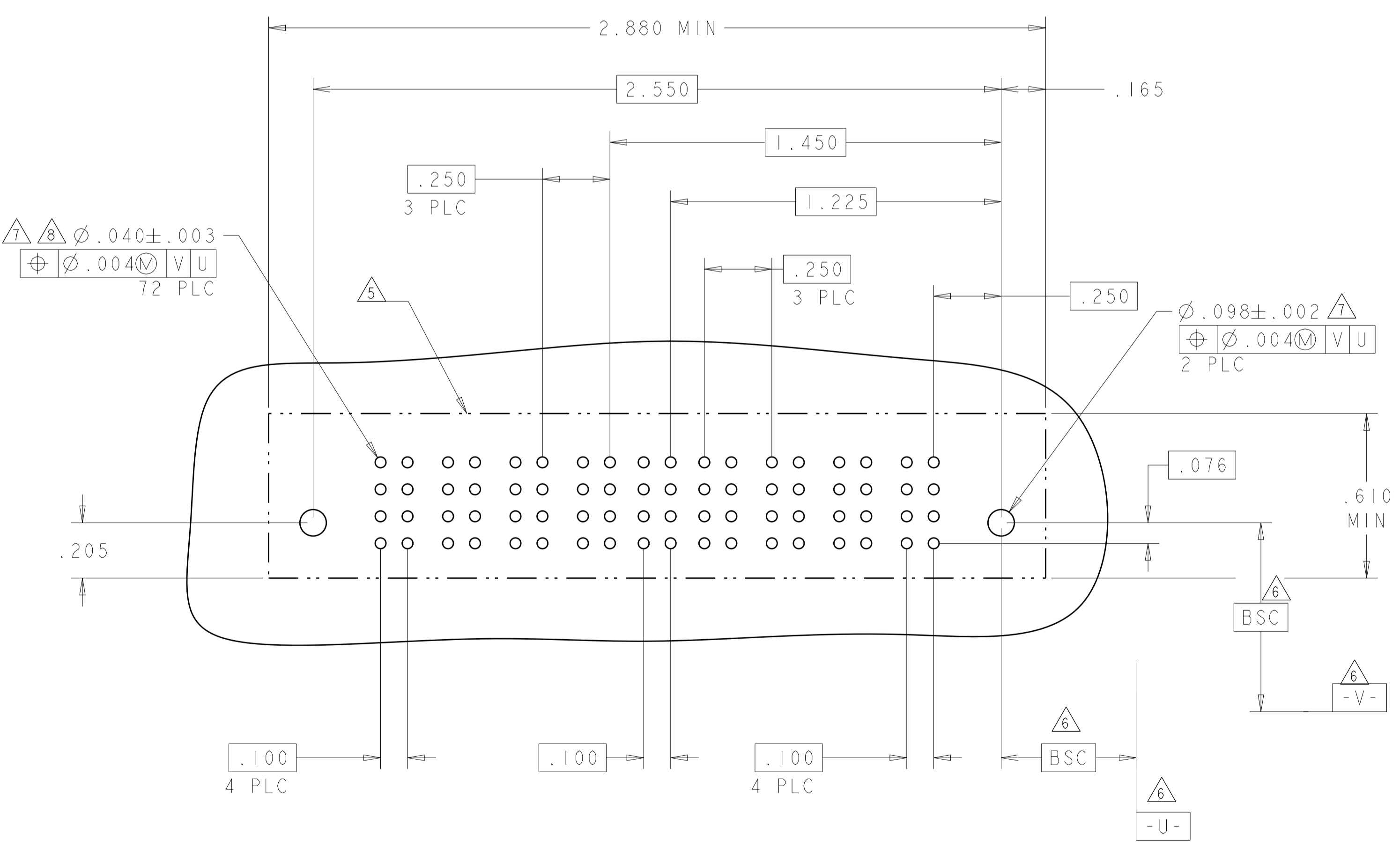


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN R. GRZYBOWSKI 29APR05	TE Connectivity	
DIMENSIONS: INCHES		CHK M. PERCHERKE 29APR05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2° FINISH		PRODUCT SPEC 108-1973	SIZE A100779C=6450540	
MATERIAL		APPLICATION SPEC 114-13038	RESTRICTED TO	
		WEIGHT	SCALE 2:1 SHEET 17 OF 19 REV K9	
		CUSTOMER DRAWING		

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

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

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

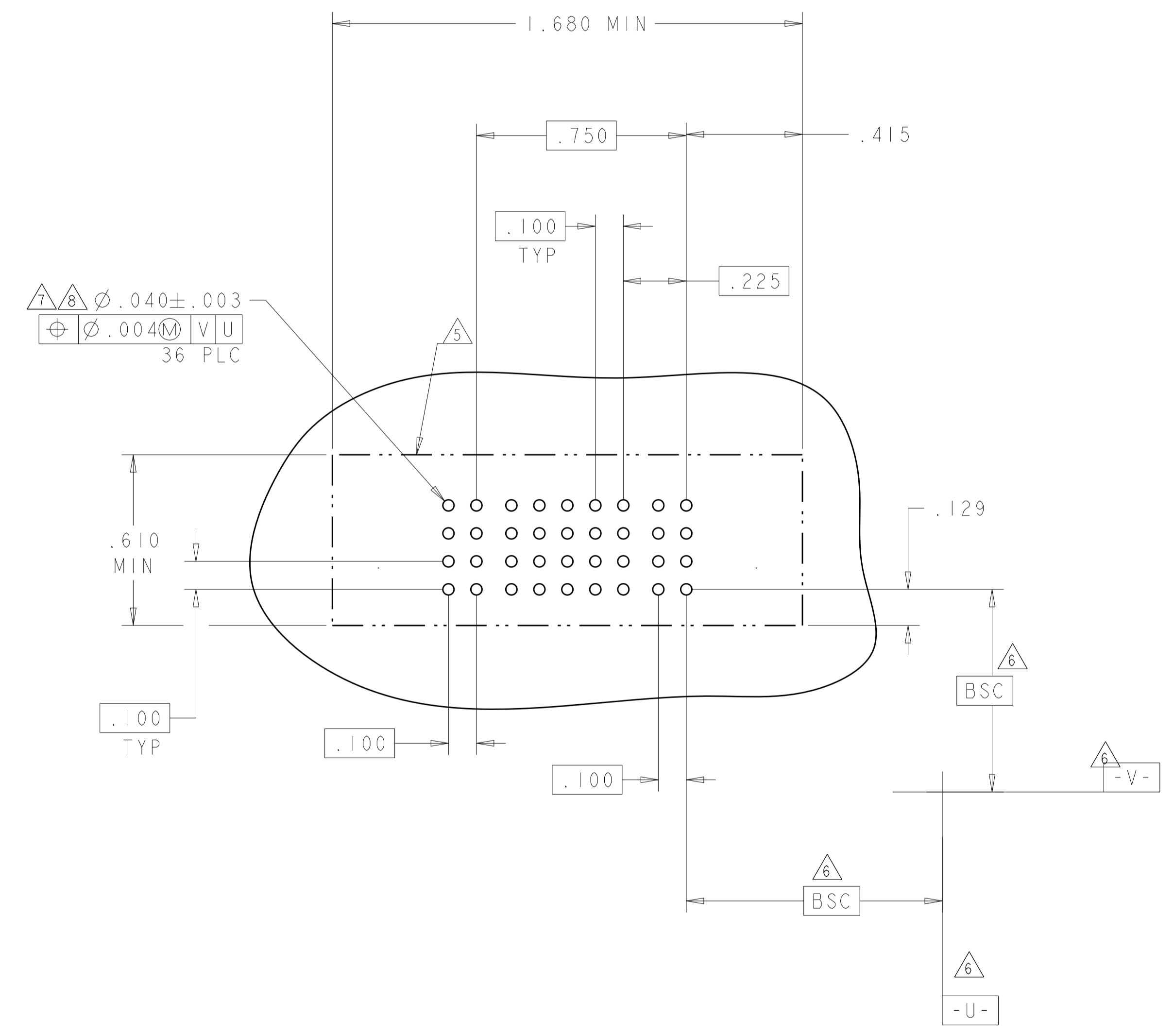
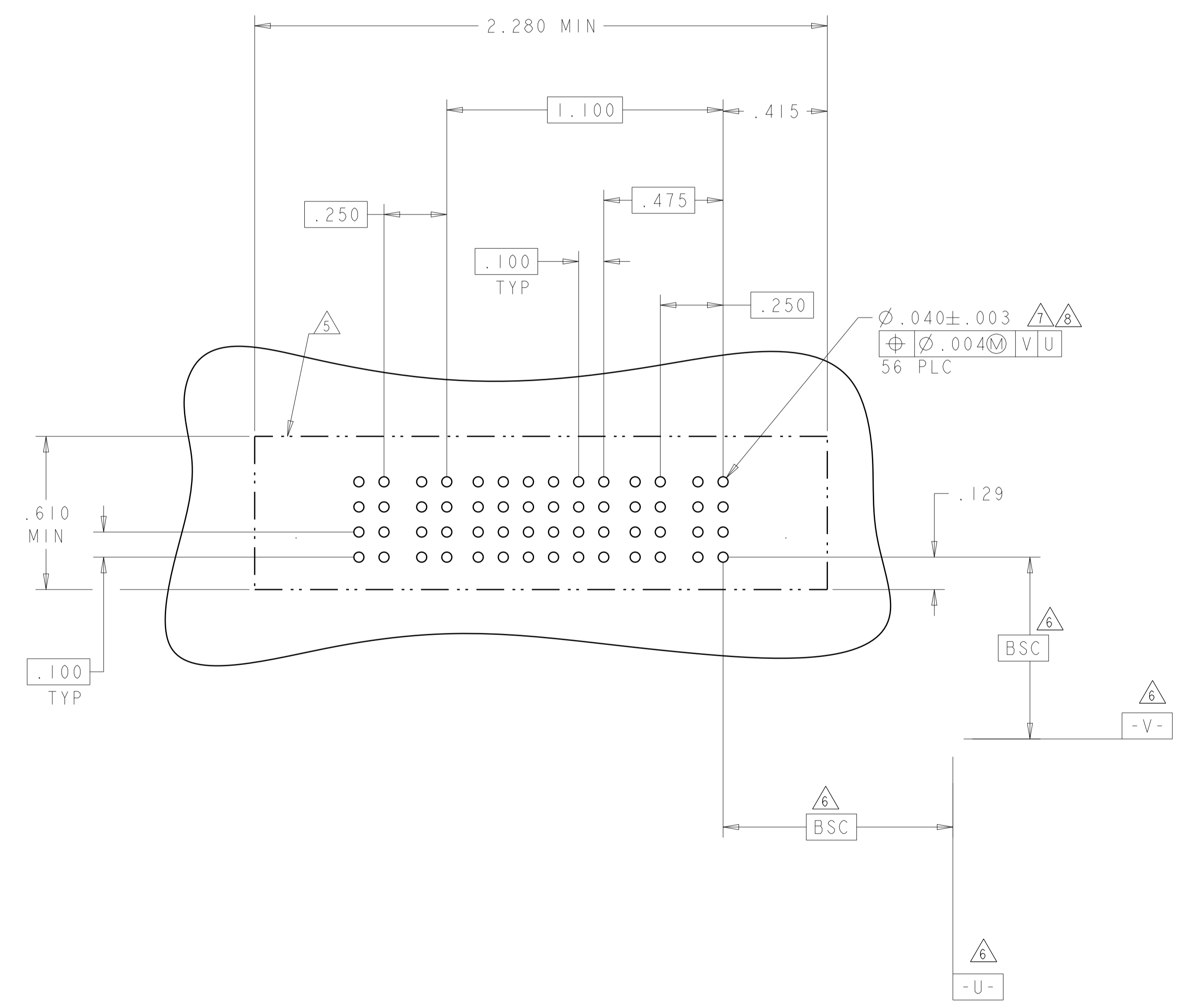
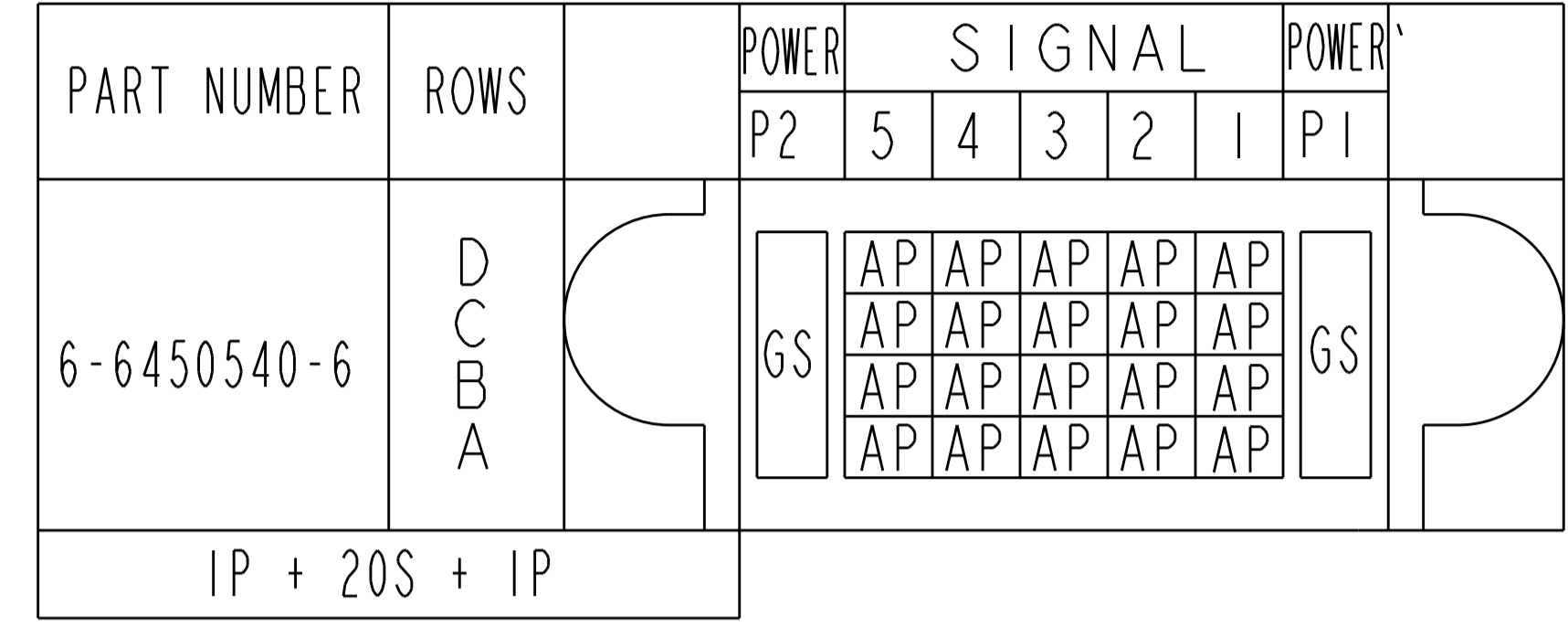
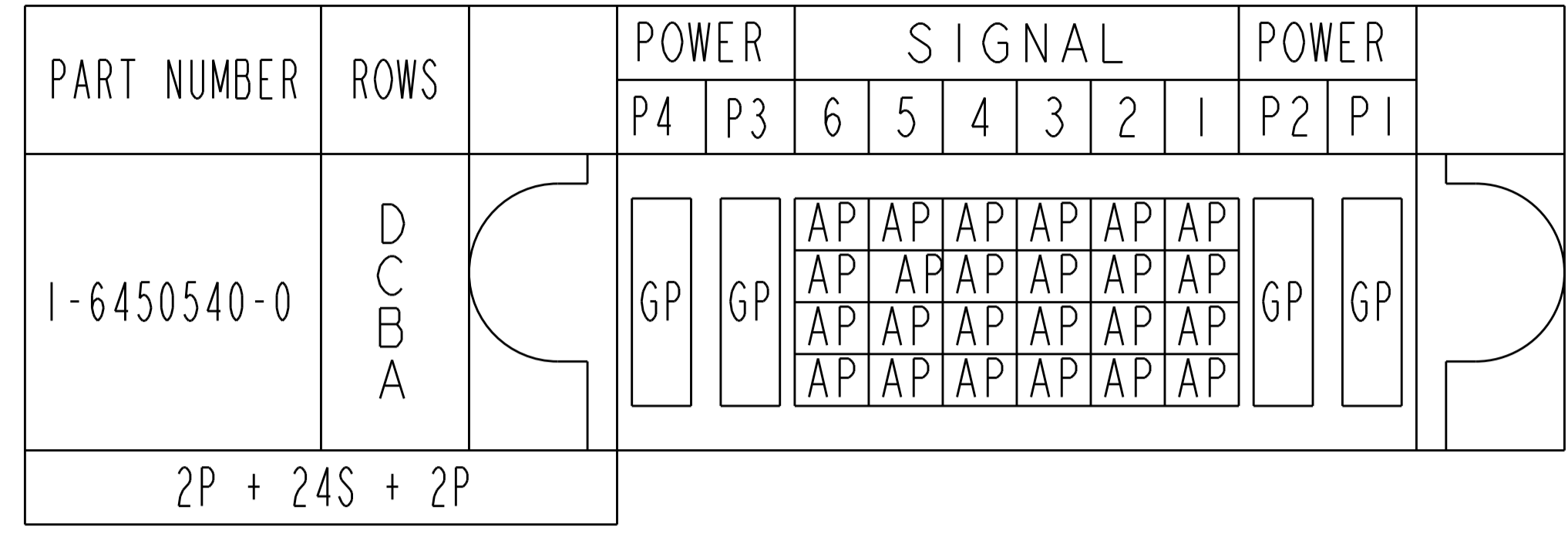


THIS DRAWING IS A CONTROLLED DOCUMENT.

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 .020	DMN: R. GRZYBOWSKI 29APR05 CHK: M. PERCHERKE 29APR05 APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
MATERIAL:	FINISH:	PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=6450540
CUSTOMER DRAWING		SCALE: 2:1	SHEET 18 OF 19 REV: K9

STE TE Connectivity

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 29APR05	TE Connectivity
DIMENSIONS: INCHES		CHK M. PERCHERKE 29APR05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
0 PLC ± .01		PRODUCT SPEC	
1 PLC ± .01		108-1973	
2 PLC ± .005		APPLICATION SPEC	
3 PLC ± .002		114-13038	SIZE CAGE CODE DRAWING NO
4 PLC ± .0020		WEIGHT	A100779C=6450540
ANGLES ± 7°		CUSTOMER DRAWING	SCALE 2:1 SHEET 19 OF 19 REV K9
FINISH			



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

Наши преимущества:

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

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

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



Как с нами связаться

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