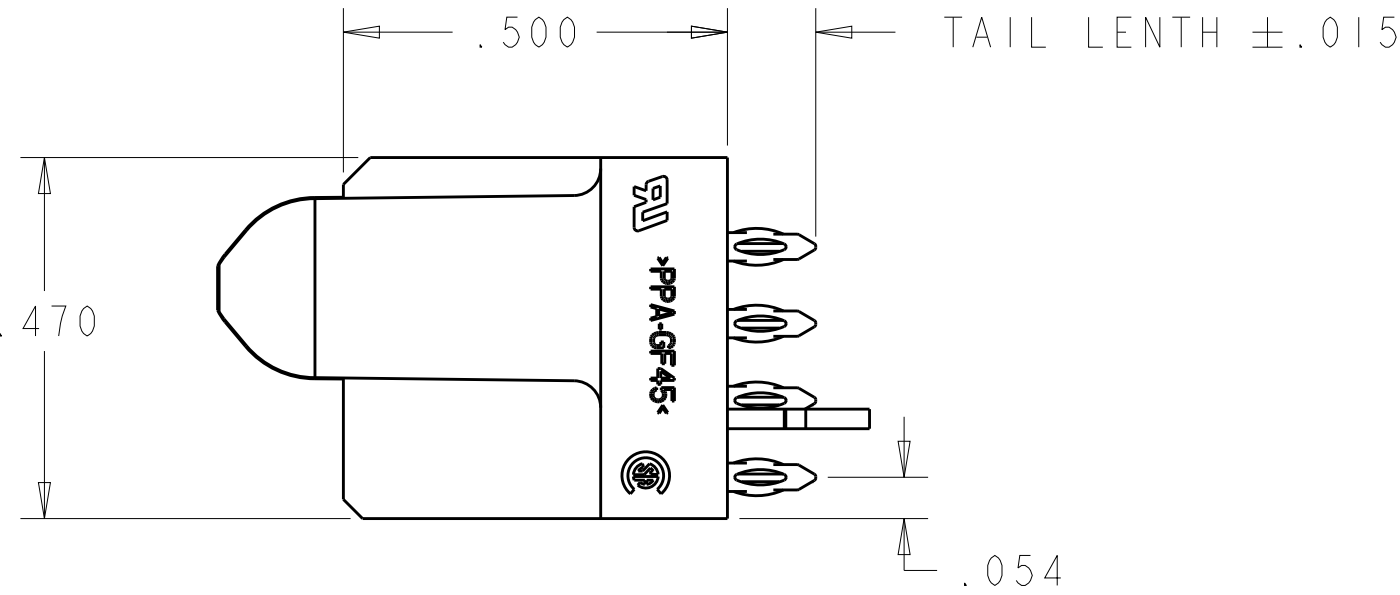
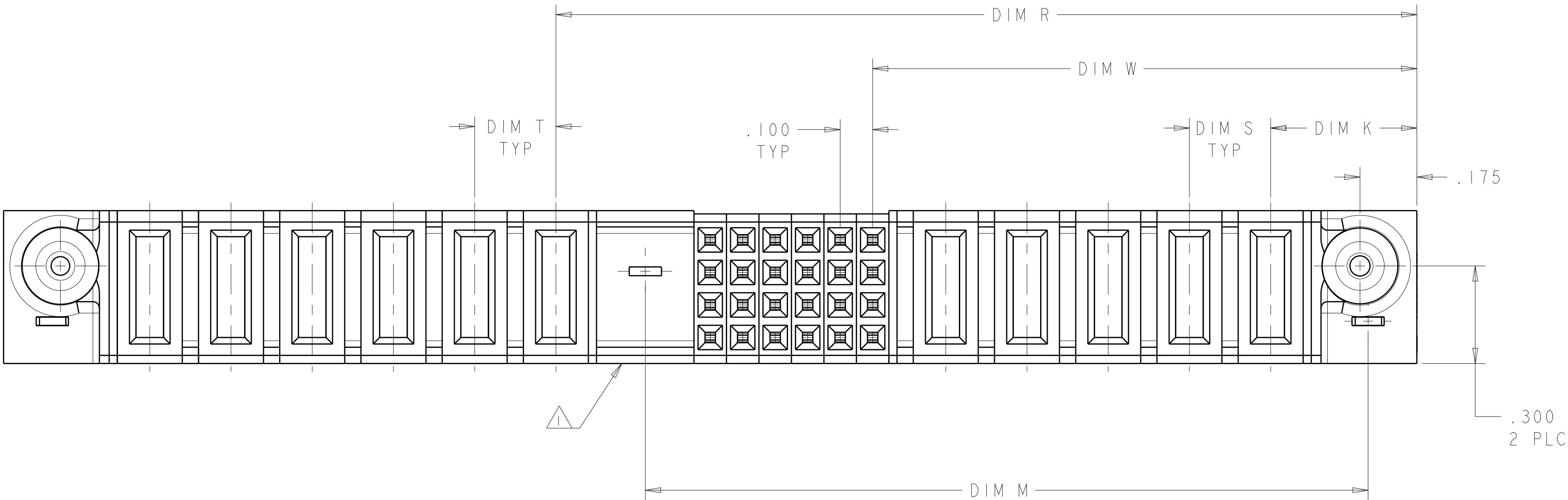
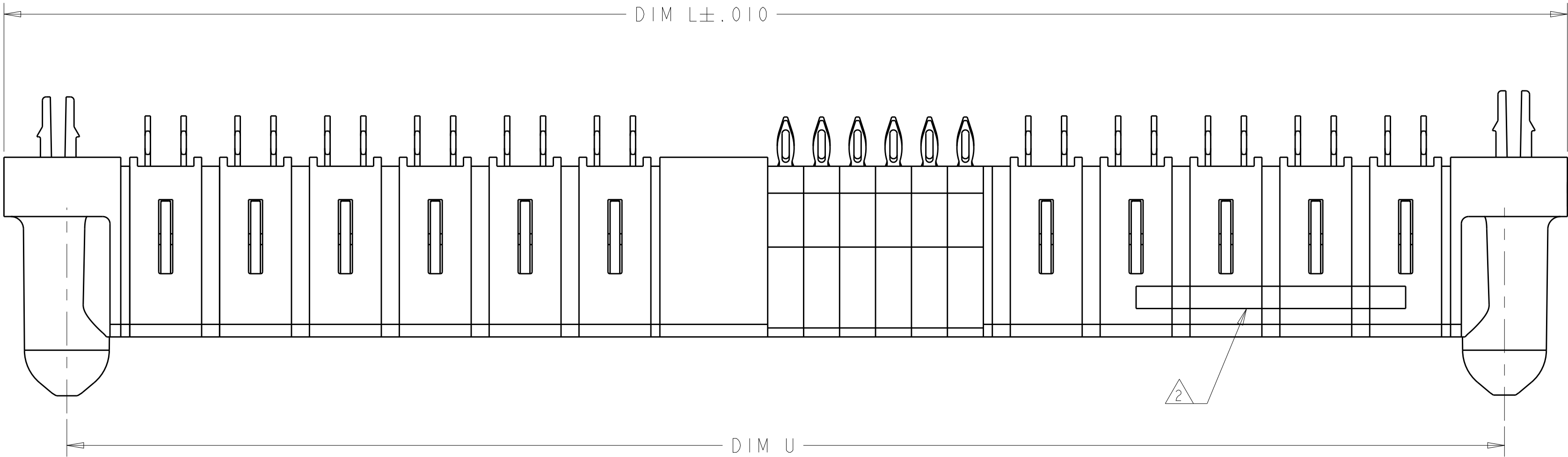
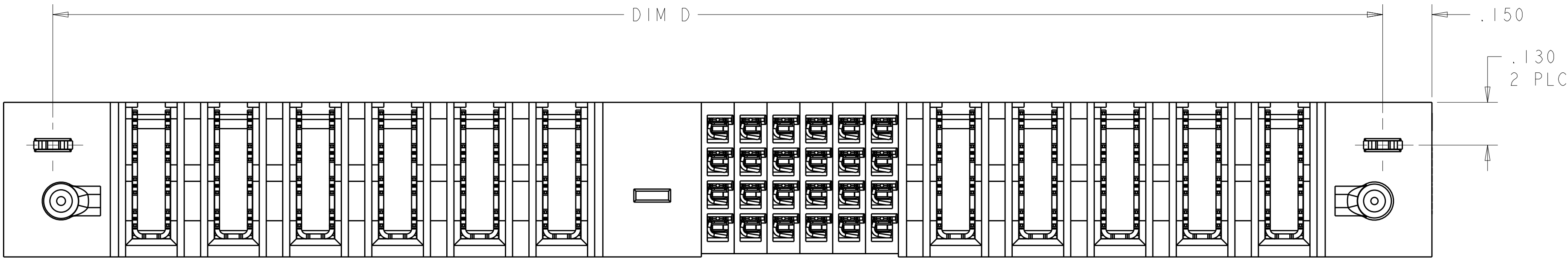


LOC		DIST		REVISIONS				
ES	00	P	LYR	DESCRIPTION	DATE	DWN	APVD	
		K9		REV PER ECR-12-018831	30OCT2012	AY	SZ	



- 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-O
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
- VARAIBLE DIMENSION SHOWN VIEW (SHEET 6)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 29APR05	TE Connectivity	NAME	
		CHK M.PERCHERKE 29APR05			
DIMENSIONS:		APVD W.PERCHERKE	PRODUCT SPEC	APPLICATION SPEC	
INCHES					
		0 PLC ±"	108-1973	114-13038	
		1 PLC ±.01			
		2 PLC ±.01			
		3 PLC ±.005			
		4 PLC ±.0020	114-13038	114-13038	
		ANGLES ±.0020			
		FINISH #2	114-13038	114-13038	
MATERIAL		WEIGHT	A100779	C=6450540	
3		4	CUSTOMER DRAWING		SCALE 2:1 SHEET 1 OF 19 REV K9

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

K9	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			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
	D	U	T	S	R	W	M	L	K	DESCRIPTION	PART NUMBER

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

DIMENSIONS:
INCHES

MATERIAL

DWN
R. GRZYBOWSKI

CHK
M. PERCHERKE

APVD
M. PERCHERKE

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT
-

CUSTOMER DRAWING

29APR05

29APR05

NAME

SIZE
A1

CAGE CODE
100779

DRAWING NO
6450540

RESTRICTED TO
-

SCALE
2:1

SHEET
2

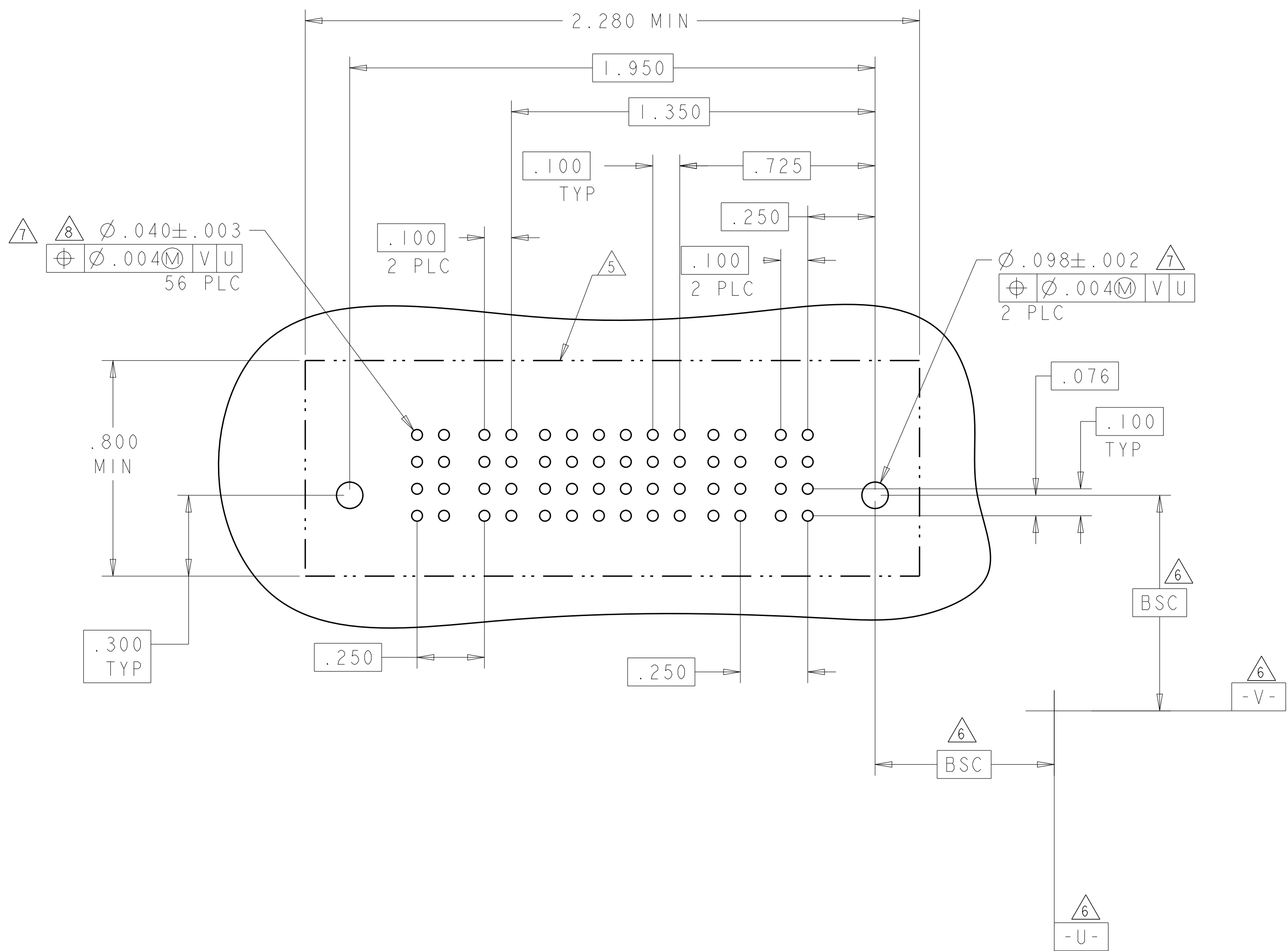
OF
19

REV
K9

TE Connectivity

VERTICAL RECEPTACLE ASSEMBLY
WITH GUIDES
MULTI-BEAM XL

PART NUMBER	ROWS		POWER		SIGNAL							POWER			
			P4	P3	6	5	4	3	2	1	P2	P1			
2-6450540-5	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				
2P + 24S + 2P															

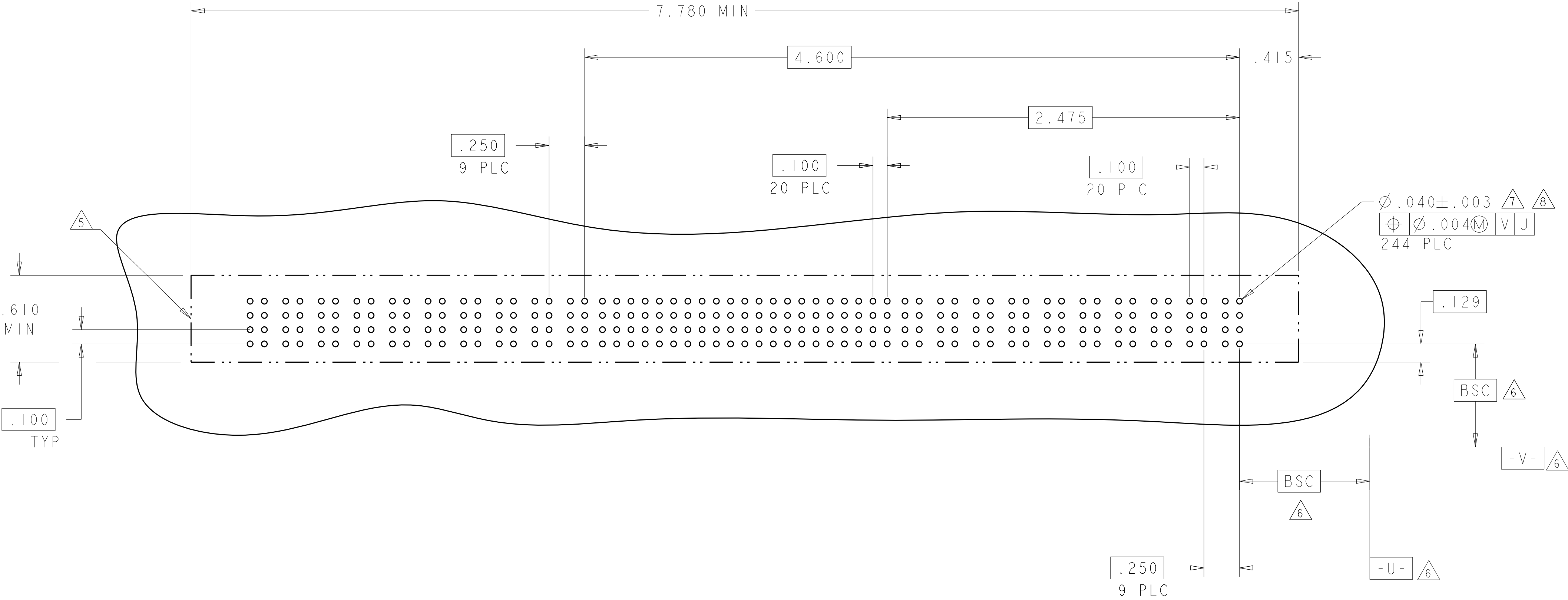


VS	STD POWER PRESSFIT CONTACT .115 LG
VP	MFBL POWER PRESSFIT CONTACT .115 LG
GS	STD POWER PRESSFIT CONTACT .135 LG
GP	MFBL POWER PRESSFIT CONTACT .135 LG
P	SIGNAL PRESSFIT CONTACT .115 LG
AP	SIGNAL PRESSFIT CONTACT .135 LG
CODE	TAIL LENGTH

4805 (3/11)

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

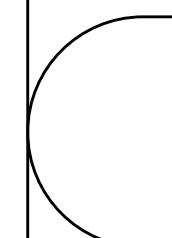
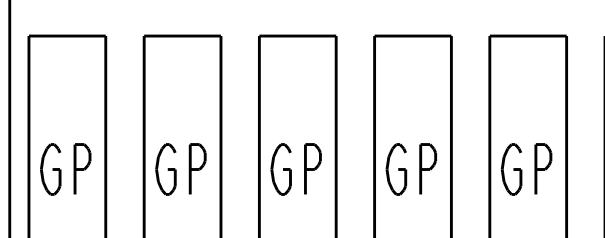
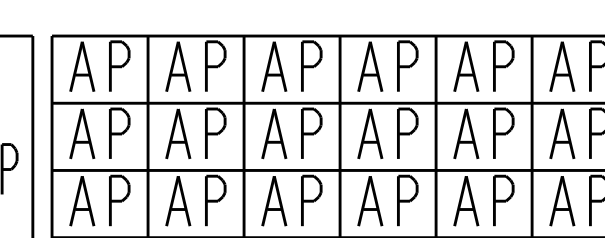
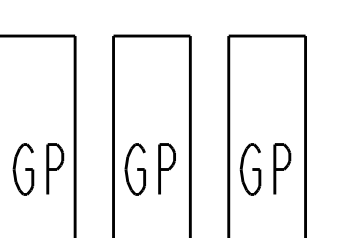
PART NUMBER	ROWS		POWER										SIGNAL																				POWER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			P20	P19	P18	P17	P16	P15	P14	P13	P12	P11	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2		P1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
6450540-3	D C B A		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	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP </



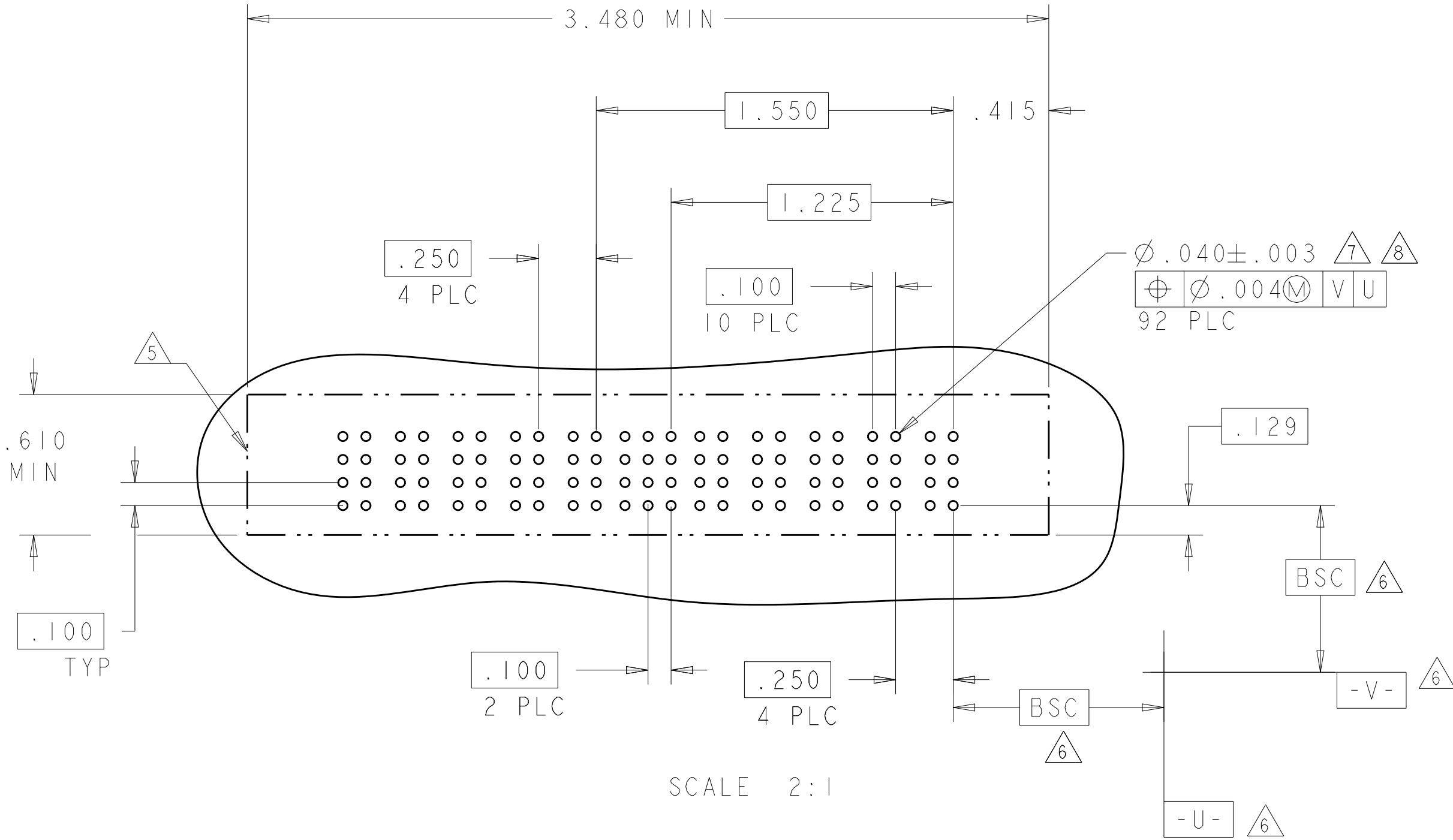
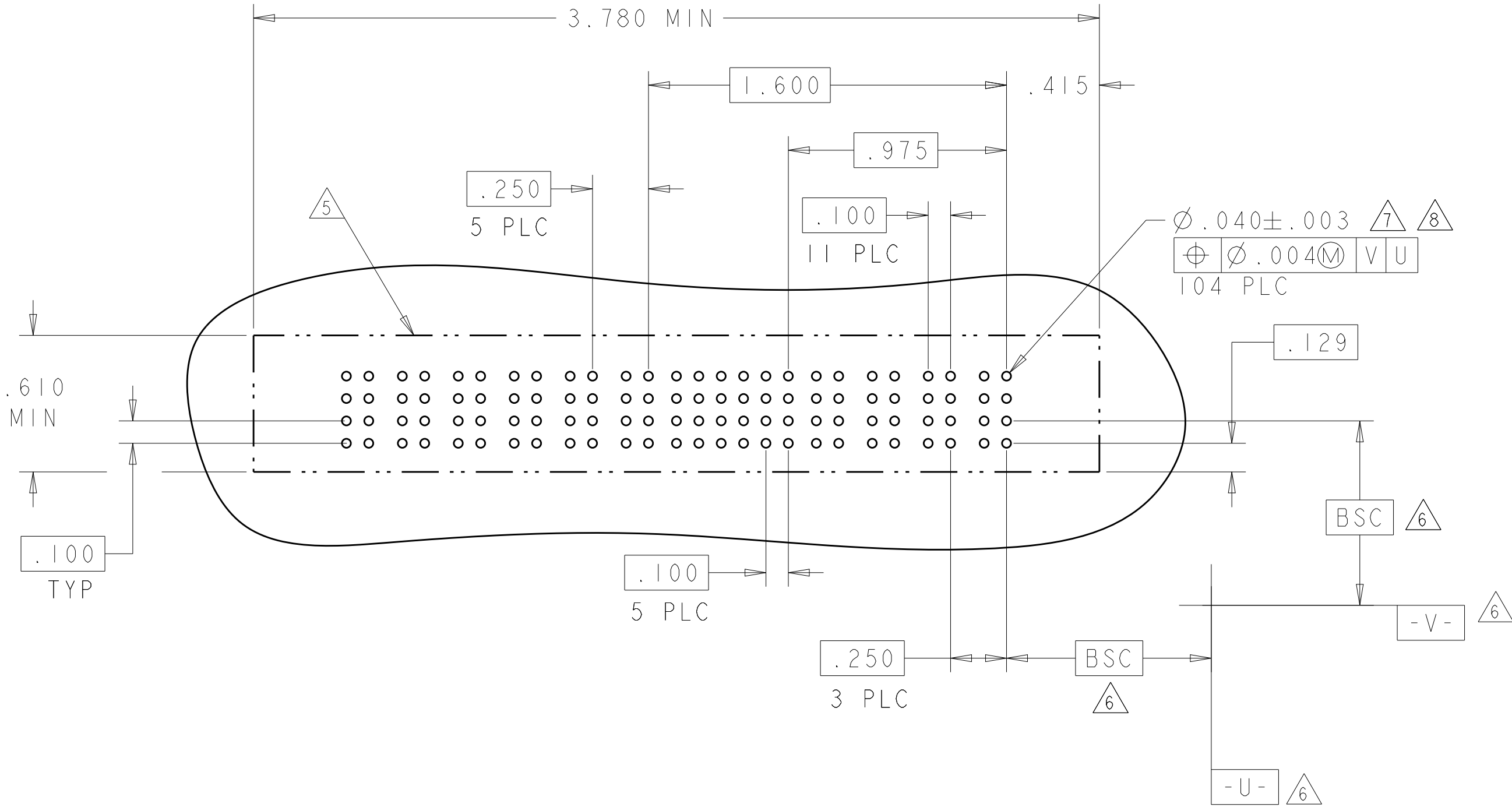
HP	MFBL POWER PRESSFIT CONTACT .165 LG
BP	SIGNAL PRESSFIT CONTACT .165 LG
GP	MFBL POWER PRESSFIT CONTACT .135 LG
AP	SIGNAL PRESSFIT CONTACT .135 LG
CODE	TAIL LENGTH
CONTACT TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHEKKE APVD M.PERCHEKKE	29APR05 29APR05	NAME	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ±"		108-1973	
		1 PLC ±.01		APPLICATION SPEC	
MATERIAL		FINISH		114-13038	
				WEIGHT	
				CUSTOMER DRAWING	
				SCALE 2:1	
				SHEET 4 OF 19	
				REV K9	

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	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	D C B A																		
4P + 24S + 6P																			

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



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	29APR05 29APR05 -
DIMENSIONS: INCHES		PRODUCT SPEC	NAME
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE
0 PLC ±.01		114-13038	CAGE CODE
1 PLC ±.01		WEIGHT	DRAWING NO
2 PLC ±.01		CUSTOMER DRAWING	RESTRICTED TO
3 PLC ±.005			
4 PLC ±.0020			
ANGLES ±.0020			
FINISH			

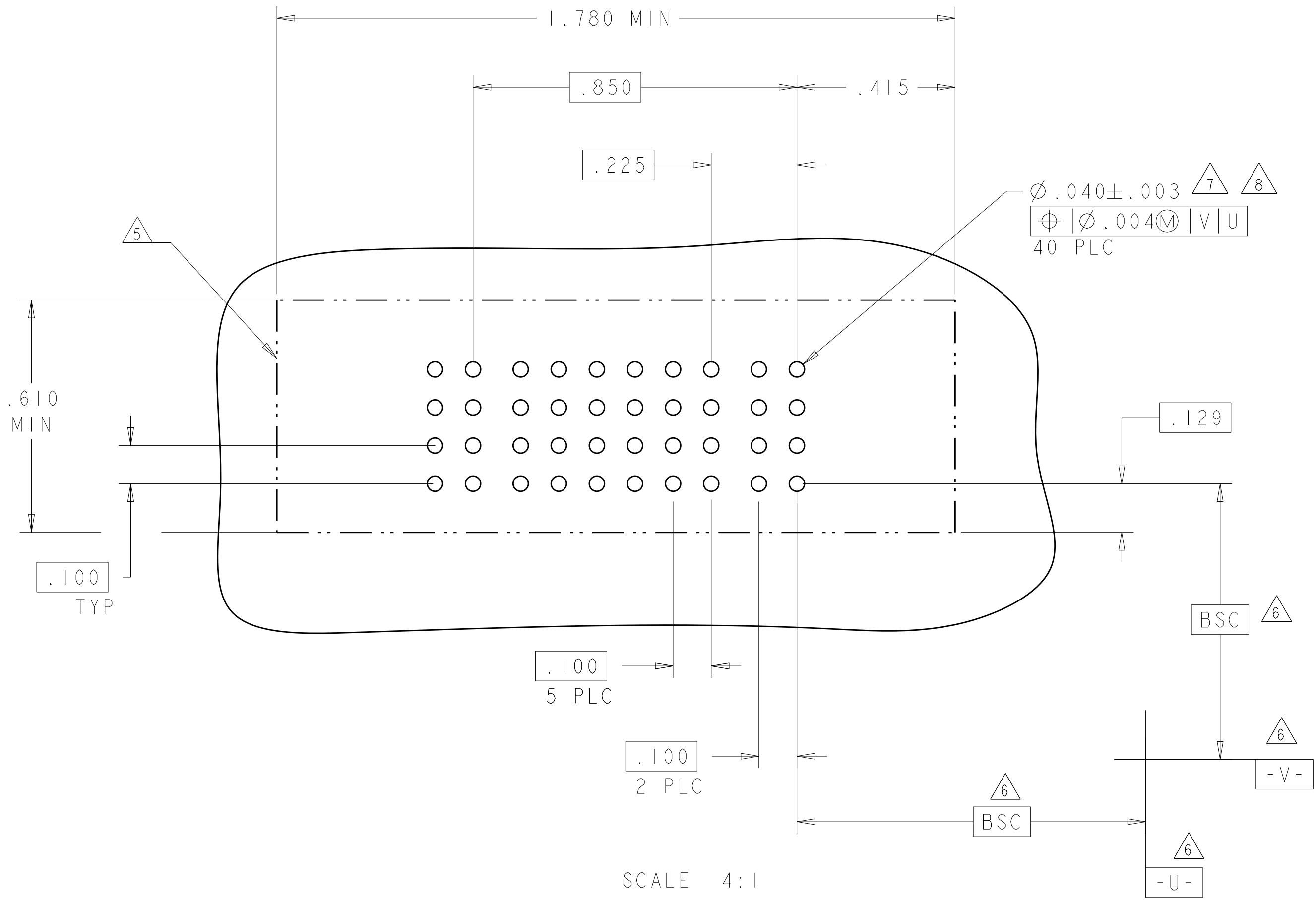
TE TE Connectivity

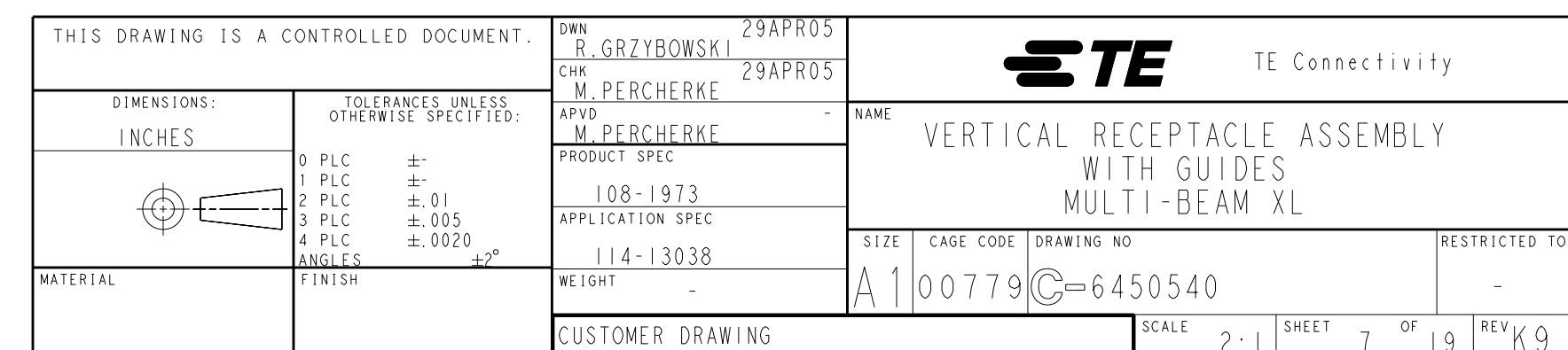
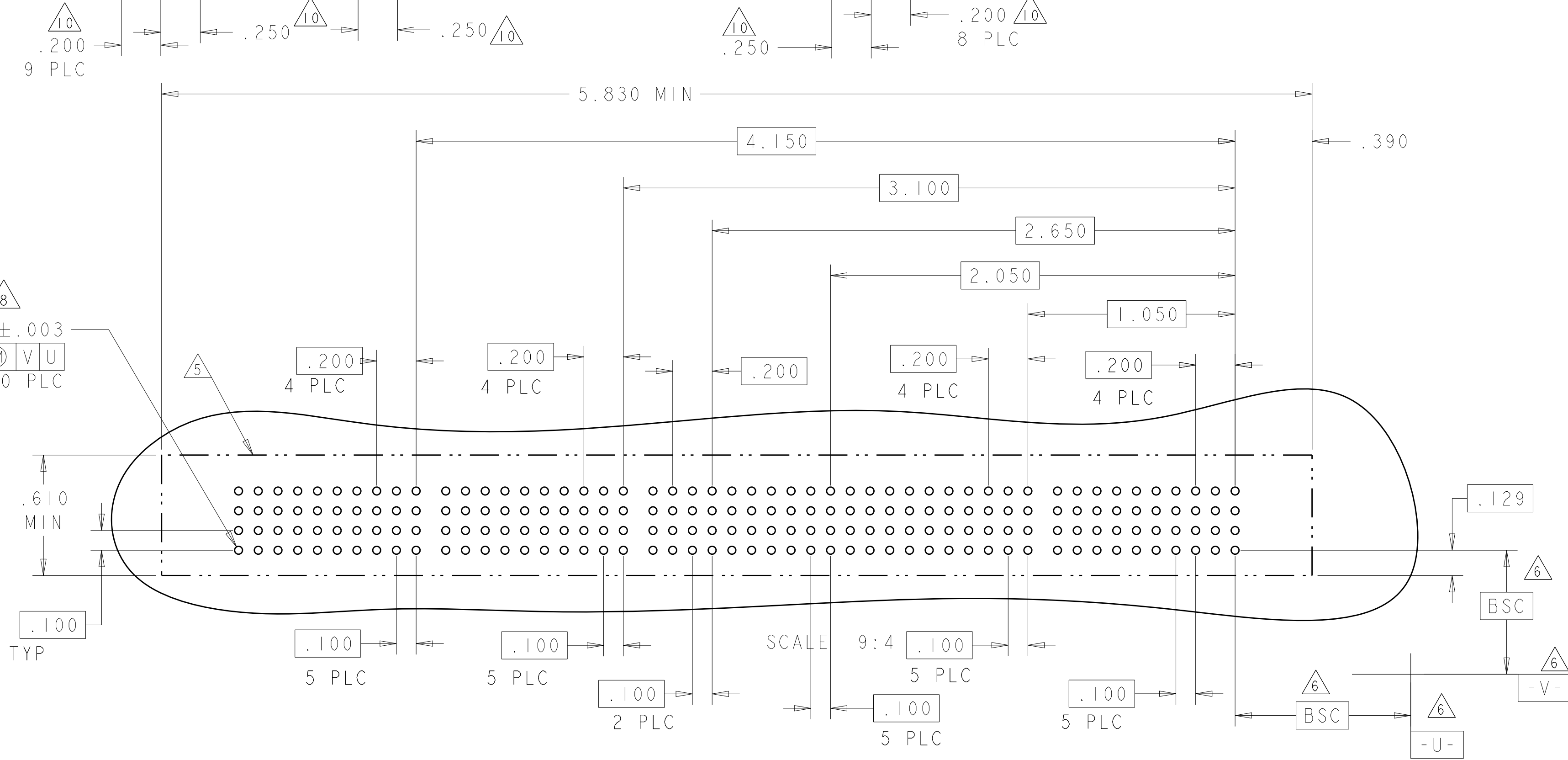
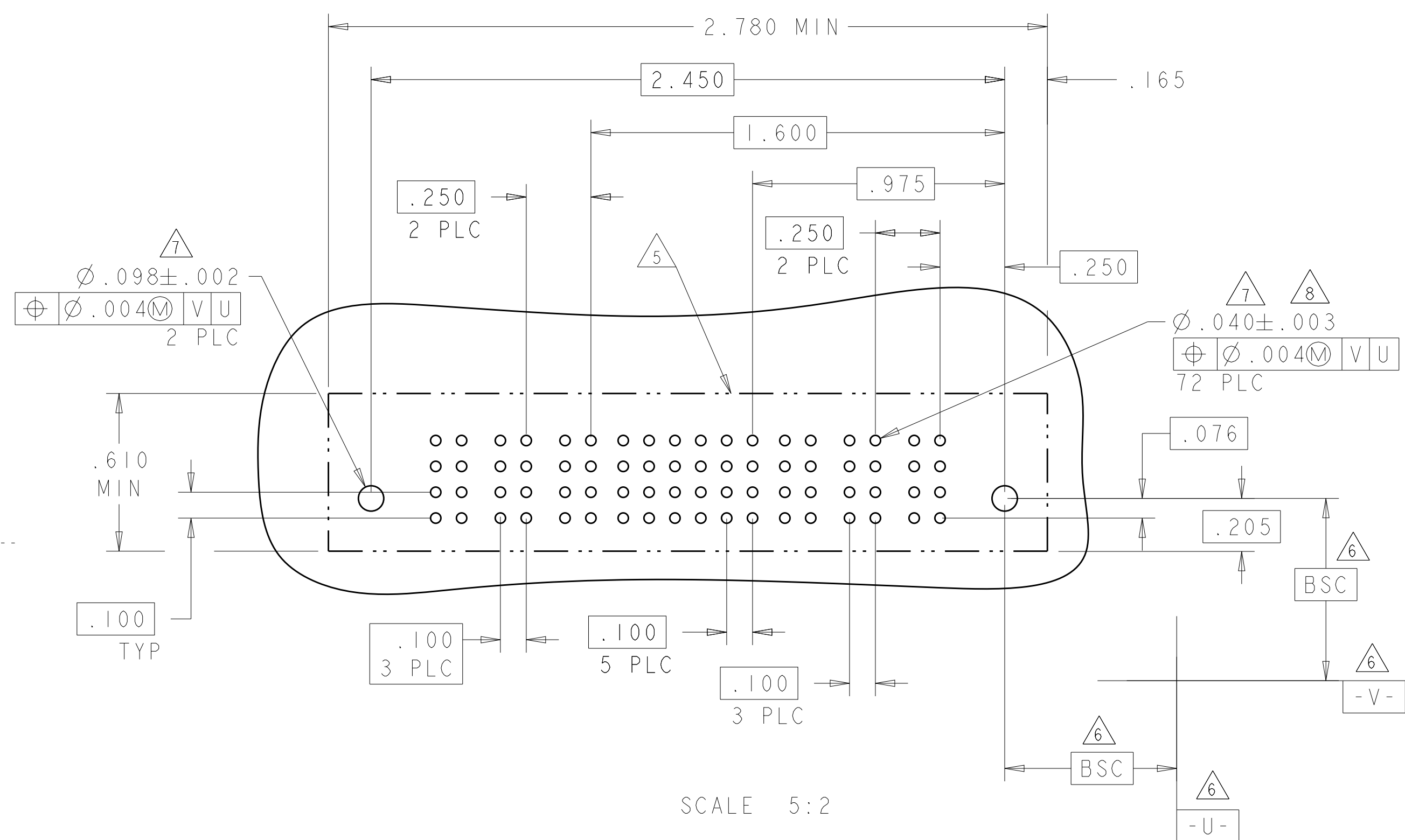
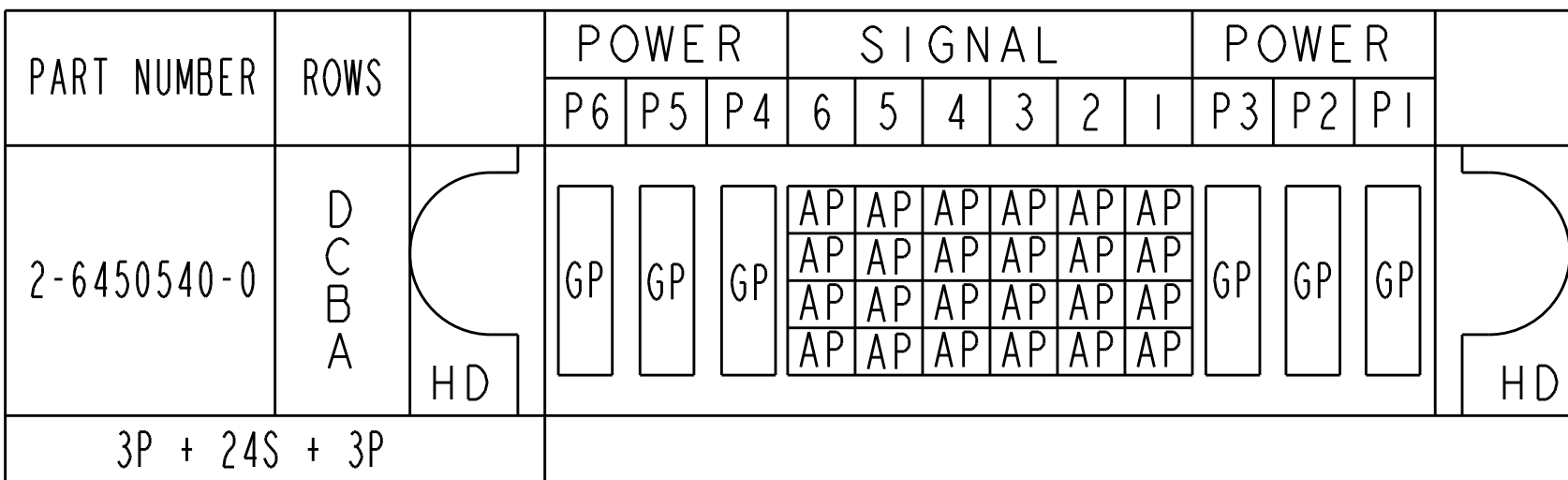
VERTICAL RECEPTACLE ASSEMBLY
WITH GUIDES
MULTI-BEAM XL

A100779C=6450540

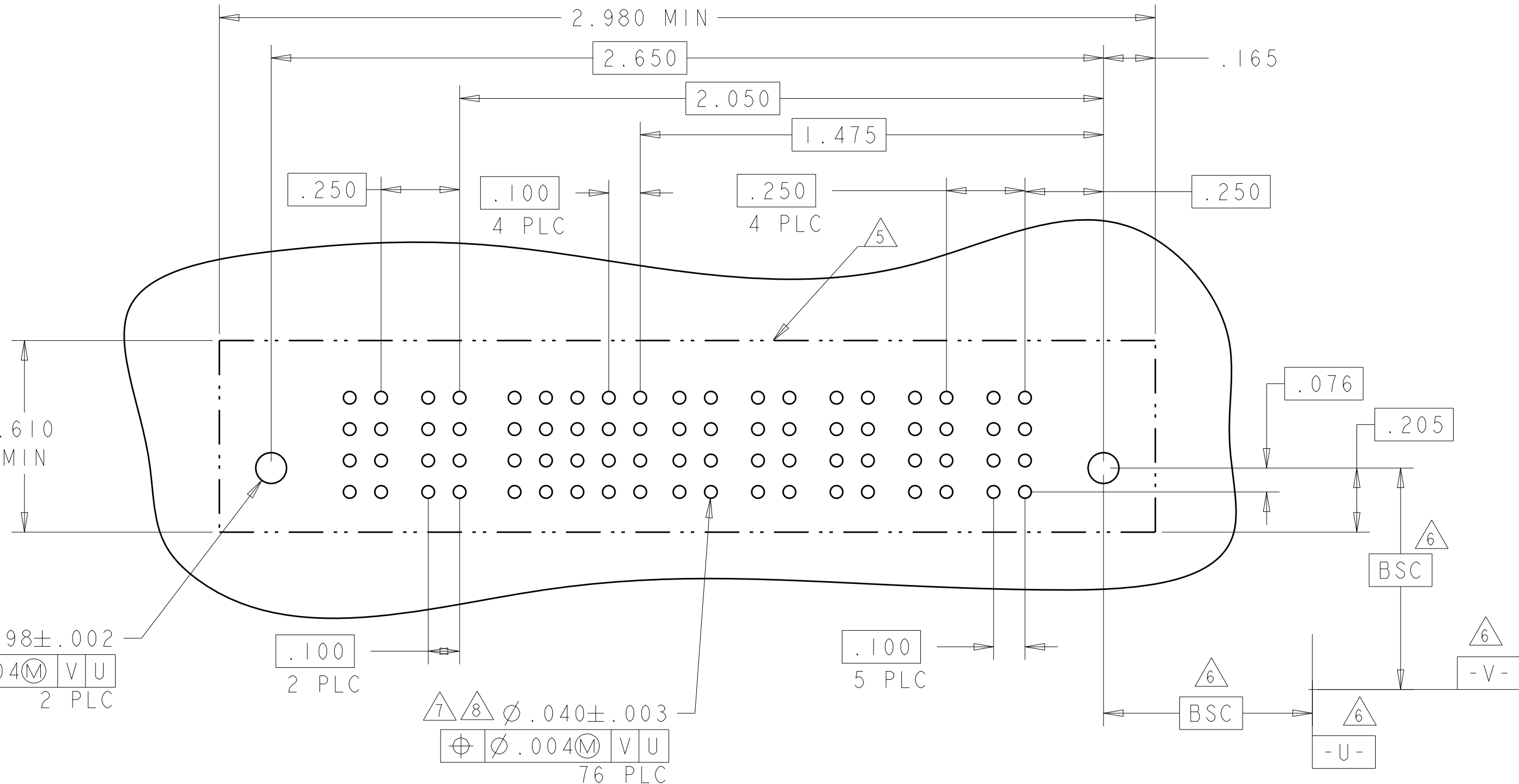
SCALE 2:1 SHEET 5 OF 19 REV K9

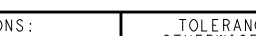
PART NUMBER	ROWS		POWER	SIGNAL							POWER																																
			P2	6	5	4	3	2	1	P1																																	
6450540-7	D C B A		<table><tr><td rowspan="4">GP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td rowspan="4">GP</td></tr><tr><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td></tr><tr><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td></tr><tr><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td><td>AP</td></tr></table>										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	AP	AP	AP	
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	AP	AP	AP																																				
IP + 24S + IP																																											

4805 (3/11)



PART NUMBER	ROWS		POWER		SIGNAL					POWER						
			P7	P6	5	4	3	2	1	P5	P4	P3	P2	P1		
4-6450540-3	D C B A	 HD			AP	AP	AP	AP	AP	AP						 HD
5P + 20S + 2P																



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA R. GRZYBOWSKI 29APR05		 TE Connectivity	
		CHP M. PERCHERKE 29APR05			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
		2 PLC ± 0.1			
		4 PLC ± 0.05			
		4 PLC ± 0.020			
ANGLES FINGER		APPROX. ± 2°		PRODUCT SPEC	
				108-1973	
				APPLICATION SPEC	
				114-13038	
				WEIGHT	
				-	
MATERIAL		CUSTOMER DRAWING		SIZE CASE CODE DRAWING NO	
				A1 100779 C-6450540	
				RESTRICTED TO	
				-	
				SCALE 2:1 SHEET 8 OF 19 REV KS	

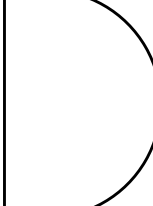
Technical drawing of a mechanical part, likely a filter or screen, showing dimensions and tolerances. The part is a rectangular plate with rounded ends, featuring a central area with a grid of small holes. Key dimensions and features include:

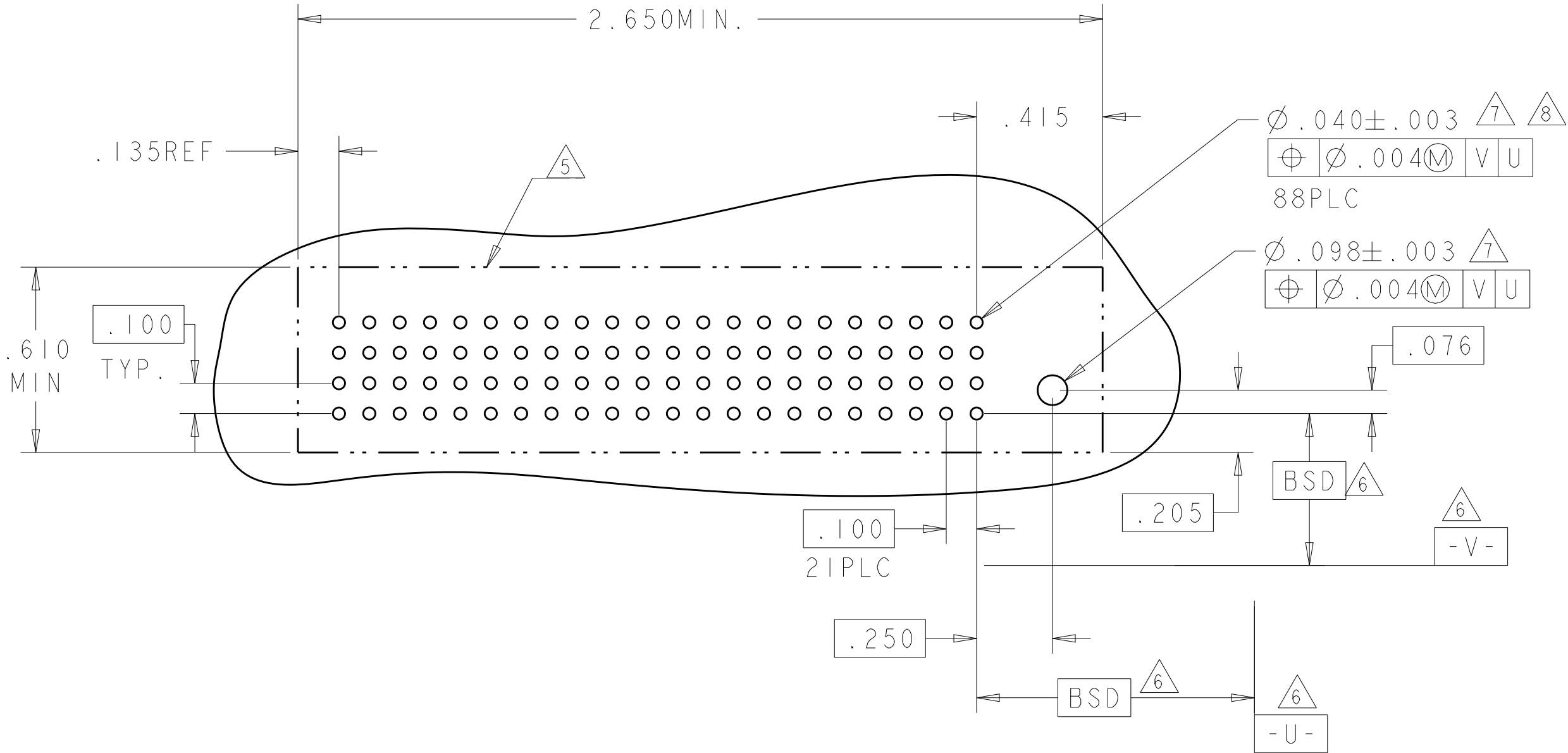
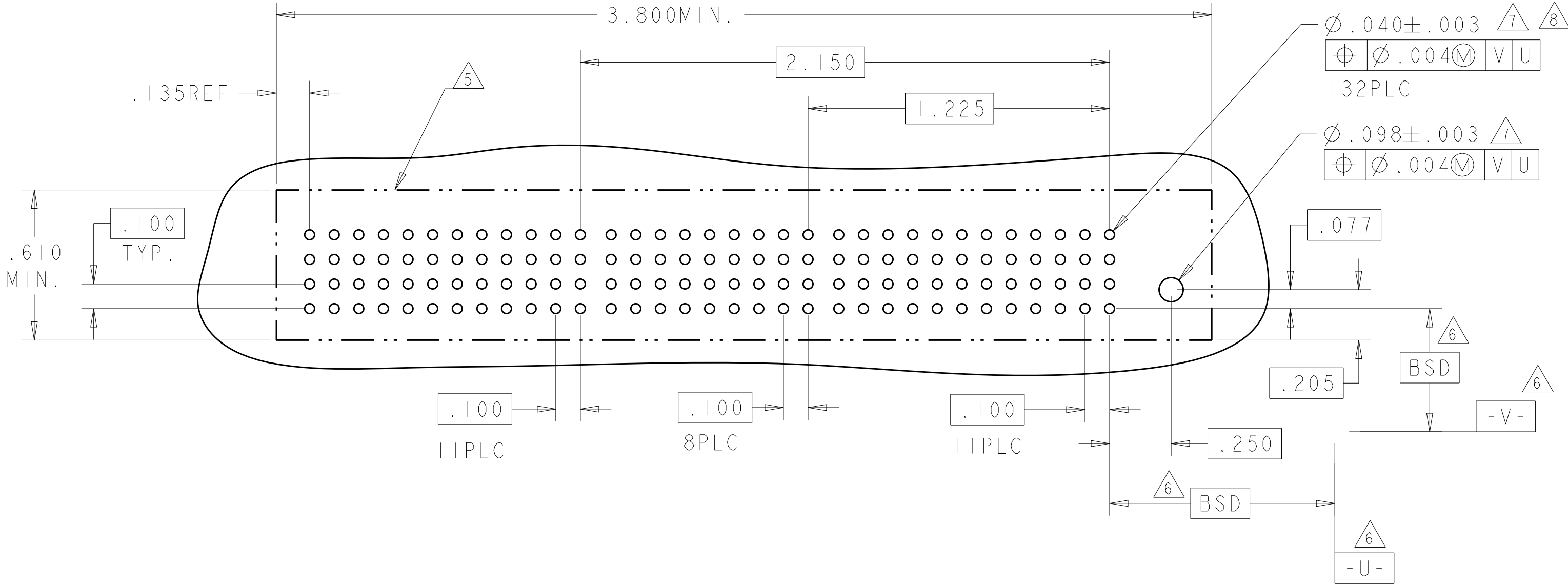
- Overall Length:** 7.500 MIN.
- Top Surface Tolerances:**
 - Left end: $\triangle 6 \text{ } \varnothing .098 \pm .003$ and $\oplus \varnothing .004 \text{ (M) } \text{V} \text{U}$
 - Right end: $\varnothing .040 \pm .003 \triangle 6$ and $\oplus \varnothing .004 \text{ (M) } \text{V} \text{U}$ 280PLC
- Internal Features:**
 - Top surface: .100 TYP. (typical), .077 (dimension), .205 (dimension)
 - Bottom surface: .250 (dimension), .100 (dimension), .100 (dimension), .100 (dimension)
 - Grid of holes: 29PLC (left), 9PLC (middle), 29PLC (right)
 - Right end features: BSD (dimension), -V- (dimension), -U- (dimension)
- Other Dimensions:** .610 MIN. (left end), .135 REF (right end), 4.050 (dimension), 3.025 (dimension)

[illegible]4805 (3/11)

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	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		
								AP	AP	AP	AP	AP	AP	AP	AP	AP								AP
								AP	AP	AP	AP	AP	AP	AP	AP	AP								AP
								AP	AP	AP	AP	AP	AP	AP	AP	AP								AP
								AP	AP	AP	AP	AP	AP	AP	AP	AP								AP
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	
11HDP												



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

29APR05
29APR05
-

DIMENSIONS:
INCHES

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

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

CUSTOMER DRAWING

SCALE 2:1

SHEET 10 OF 19

REV K9

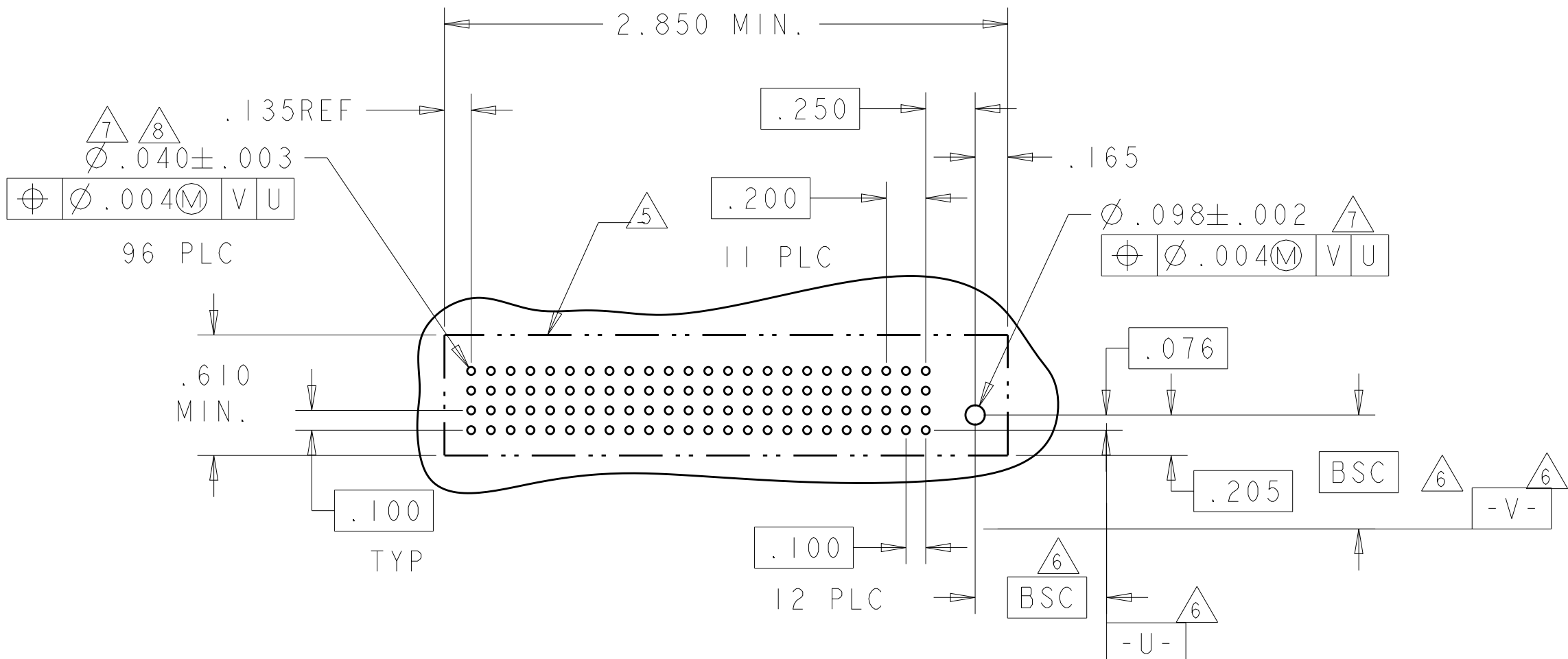
TE Connectivity

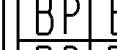
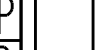
VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

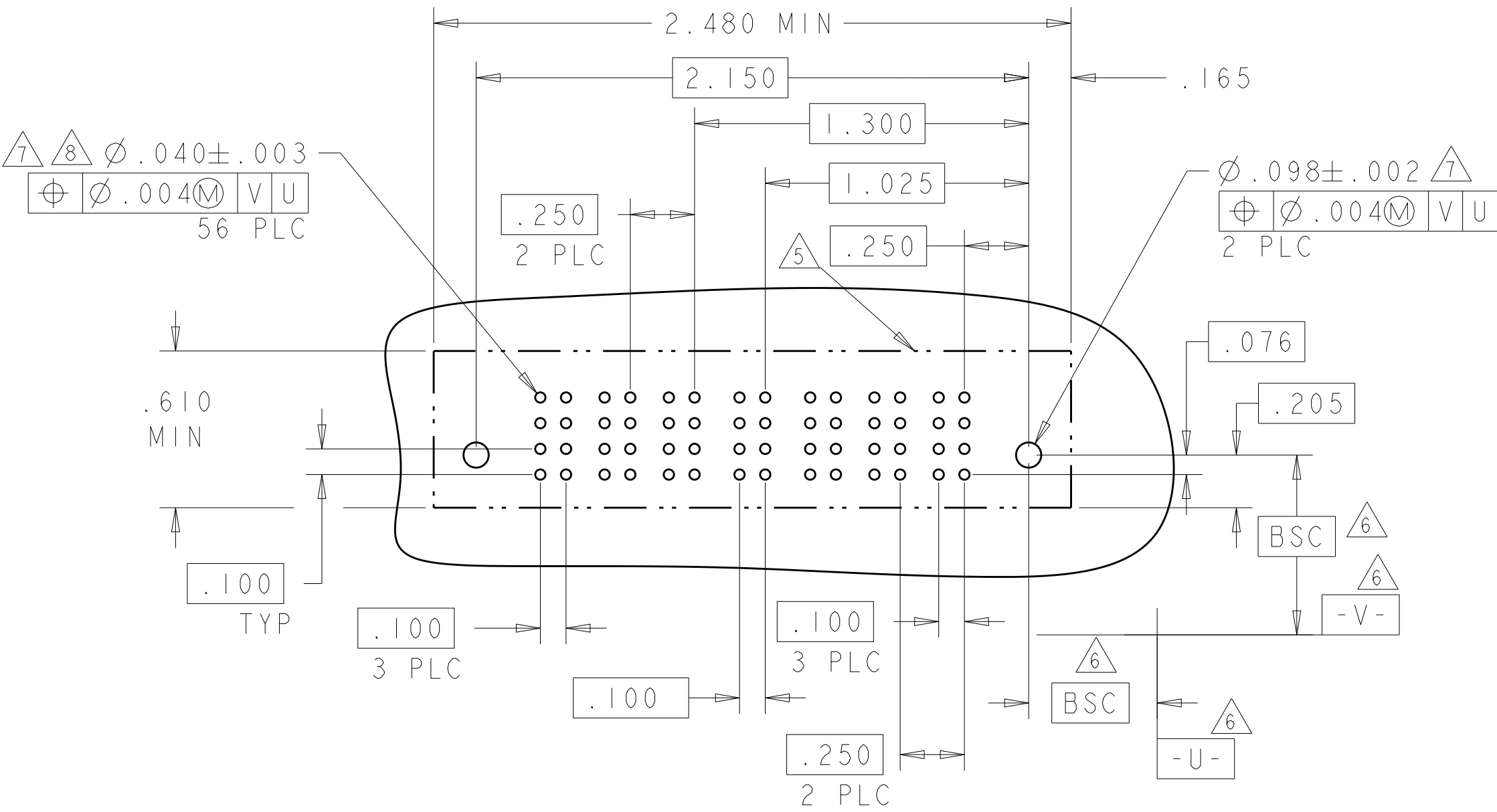
SIZE A1
CAGE CODE 00779
DRAWING NO. 6450540

RESTRICTED TO

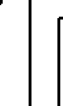
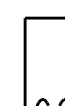
PART NUMBER	ROWS	POWER											
		P12	P11	P10	P9	P8	P7	P6	P5	P3	P2		P1
4-6450540-5	DC CB A	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	HD
12HDP													



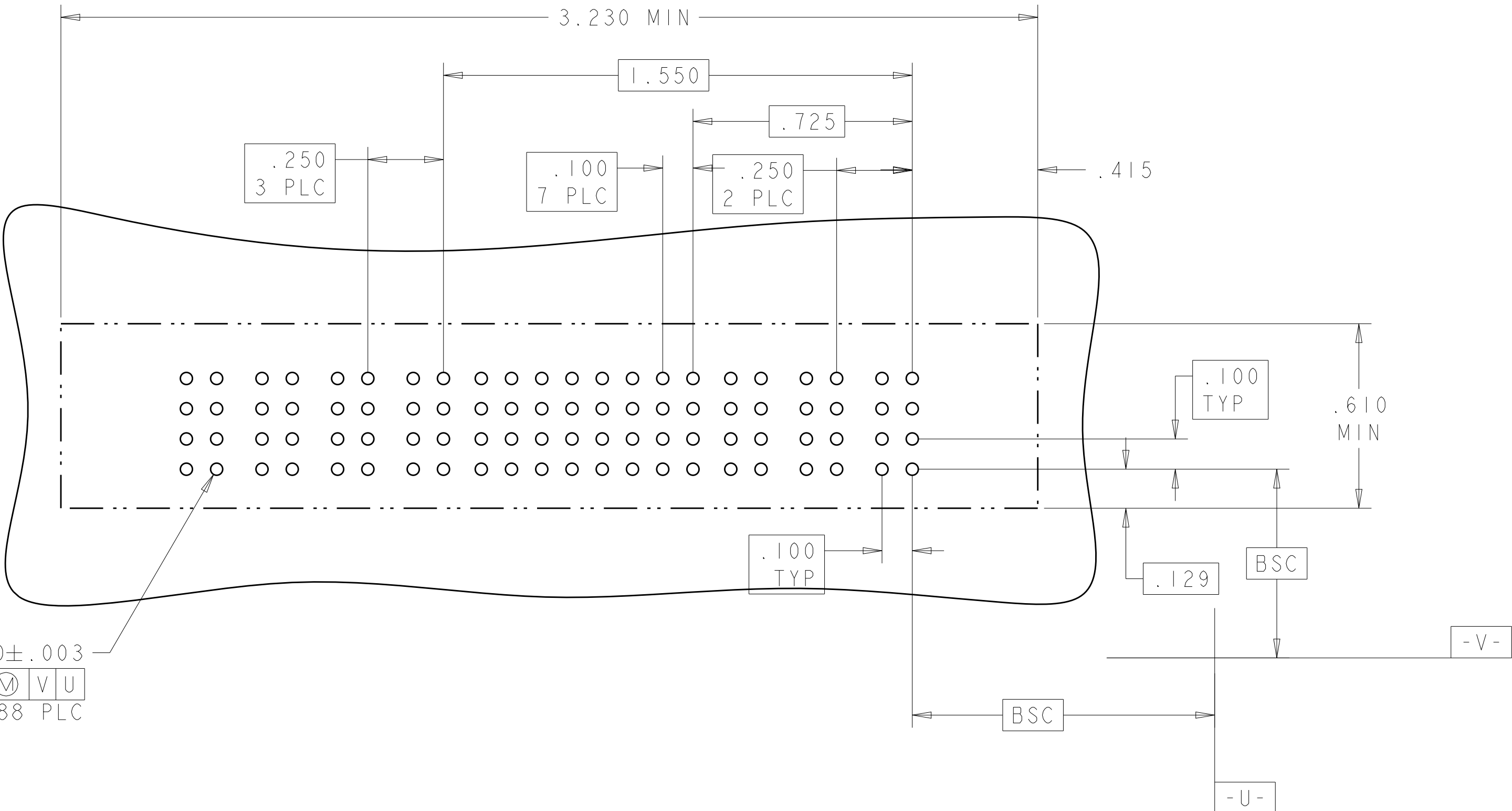
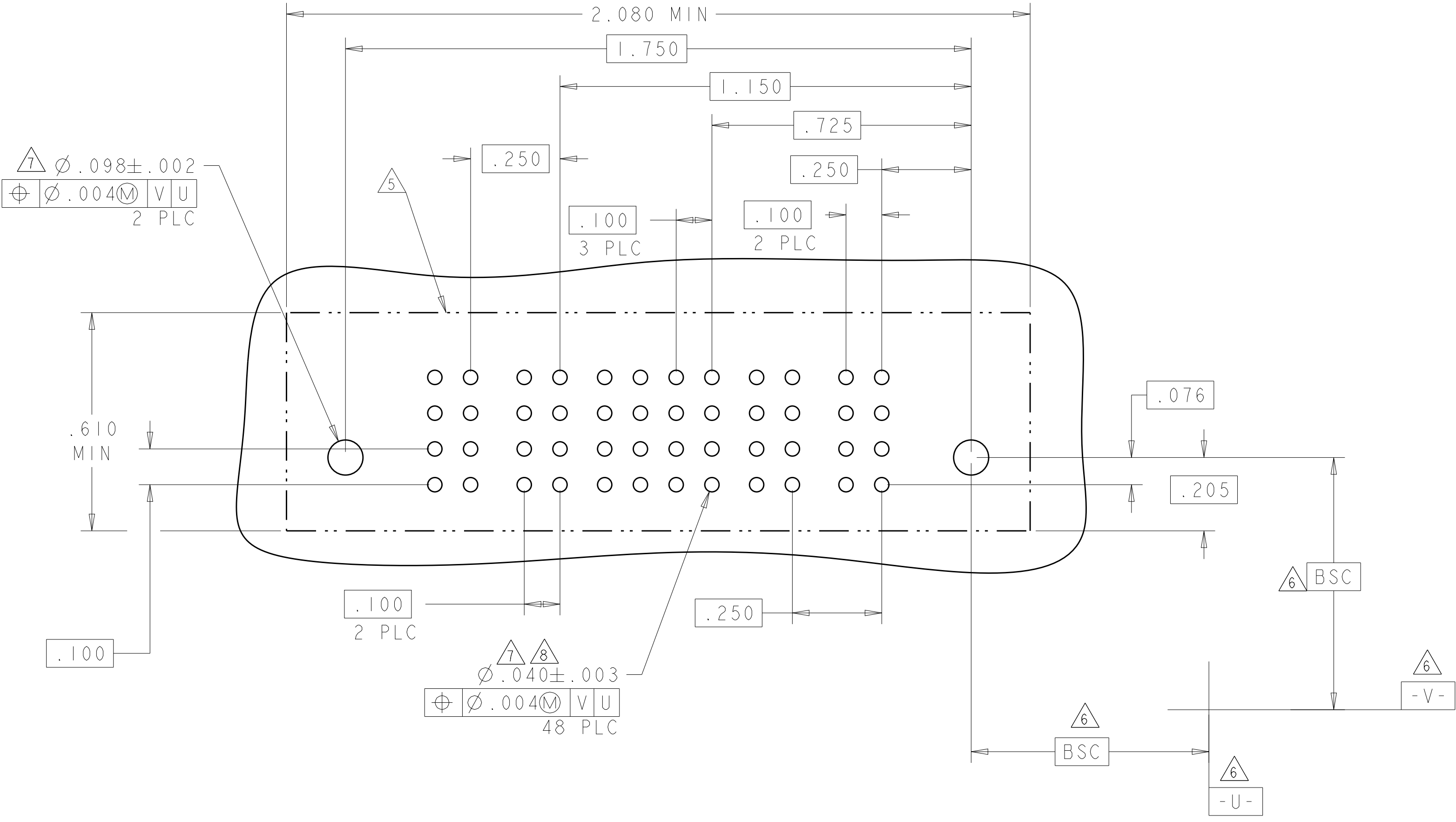
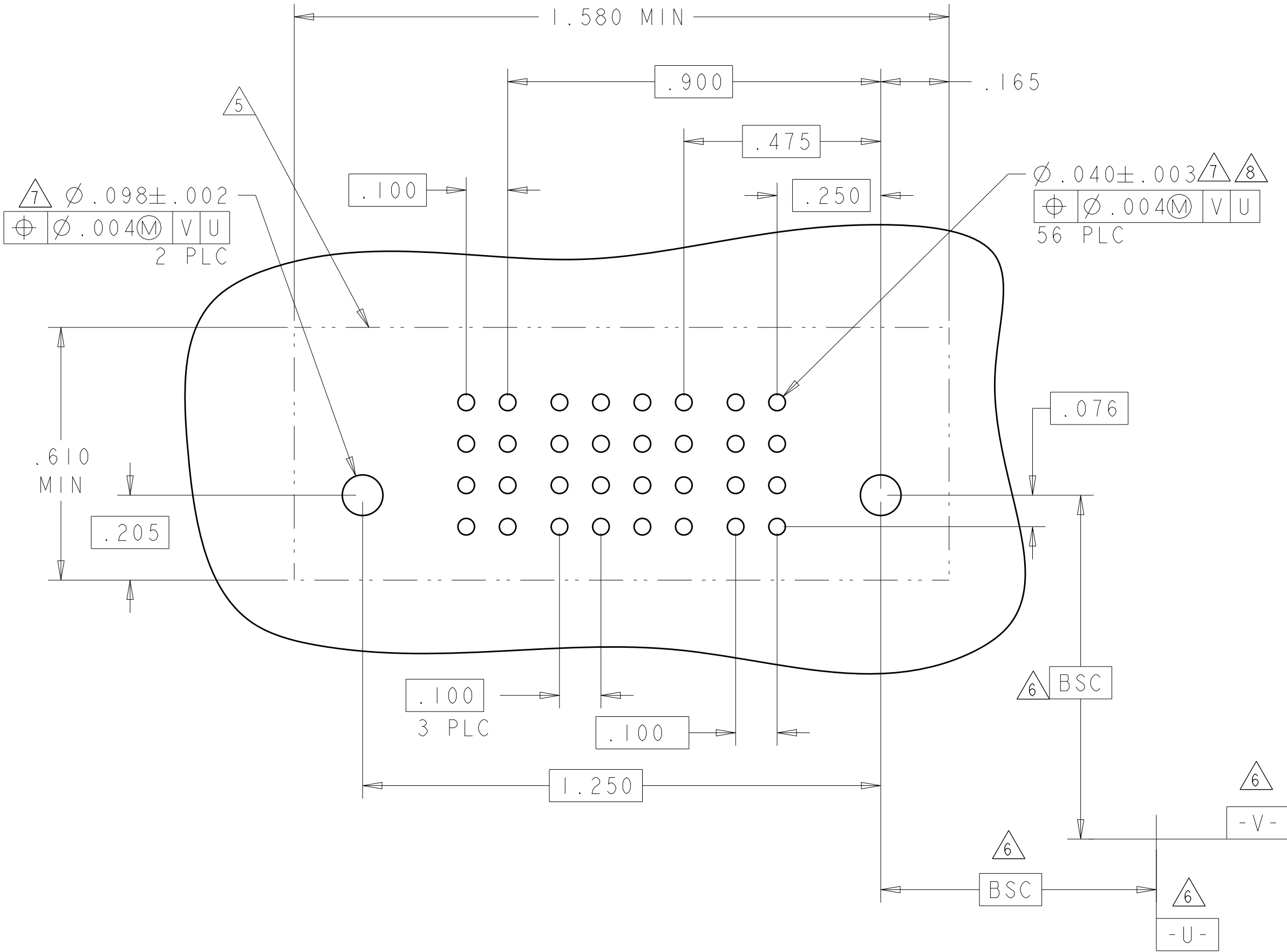
PART NUMBER	ROWS		POWER			SIGNAL		POWER			
			P6	P5	P4	2	1	P3	P2	P1	
4-6450540-7	D C B A										
3P + 8S + 3P											

4805 (3/11)

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

PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P2		4	3	2	1	P1		
4-6450540-8	D C B A			AP	AP	AP	AP				
				AP	AP	AP	AP				
				AP	AP	AP	AP				
				AP	AP	AP	AP				
											
IP + 16S + 1P											

PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P4	P3	4	3	2	1	P2	P1	
5-6450540-1	D C B A				AP	AP	AP	AP			
					AP	AP	AP	AP			
					AP	AP	AP	AP			
					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						P	P	P	P	P	P	P	P					
							P	P	P	P	P	P	P	P					
							P	P	P	P	P	P	P	P					
							P	P	P	P	P	P	P	P					
3P + 32S + 4P																			

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

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

DIMENSIONS:
INCHES

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

NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

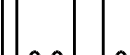
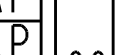
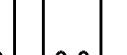
SIZE A1
CAGE CODE 100779
DRAWING NO. 6450540
SHEET 12 OF 19
REV K9

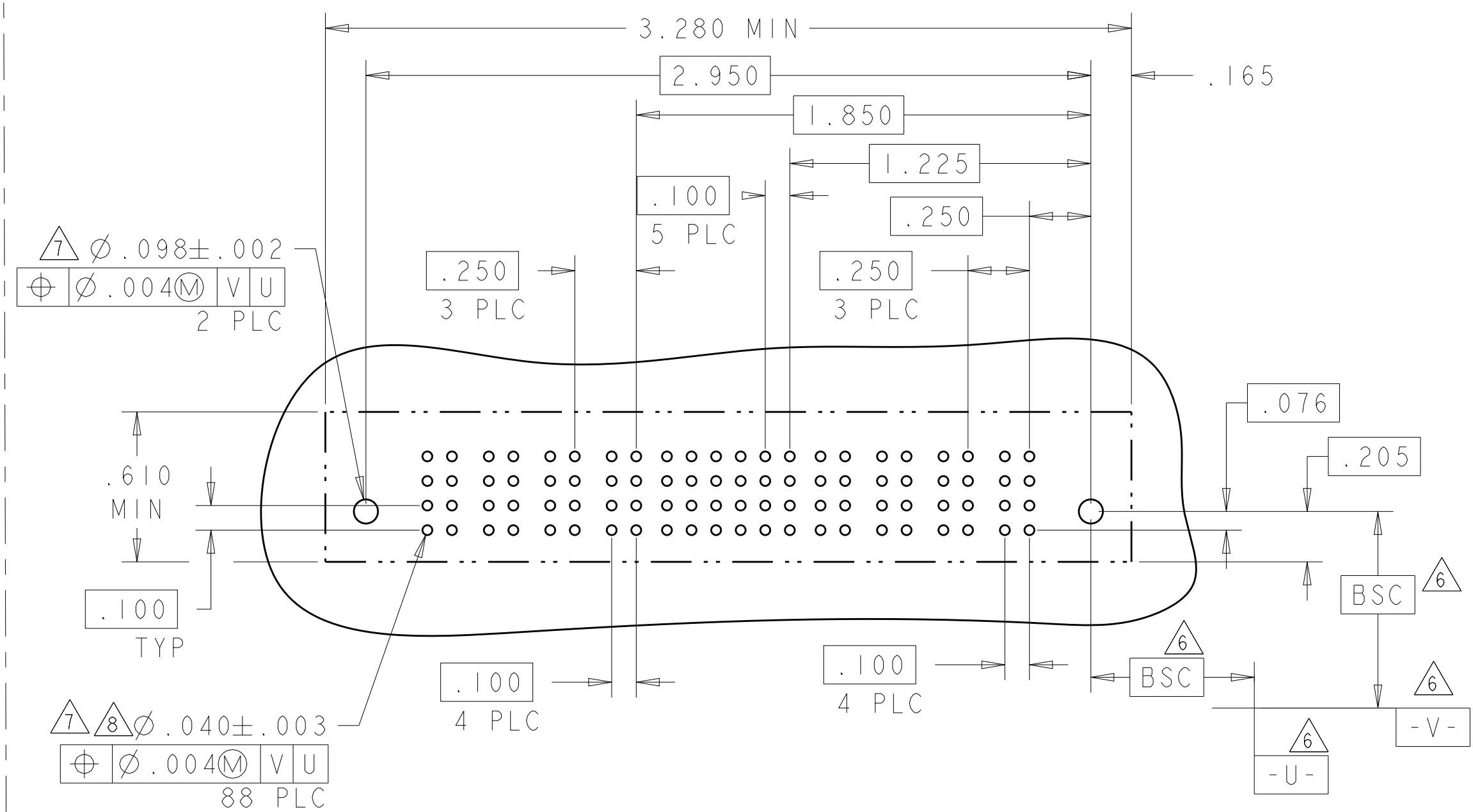
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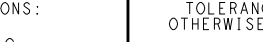
SCALE 2:1

TE Connectivity

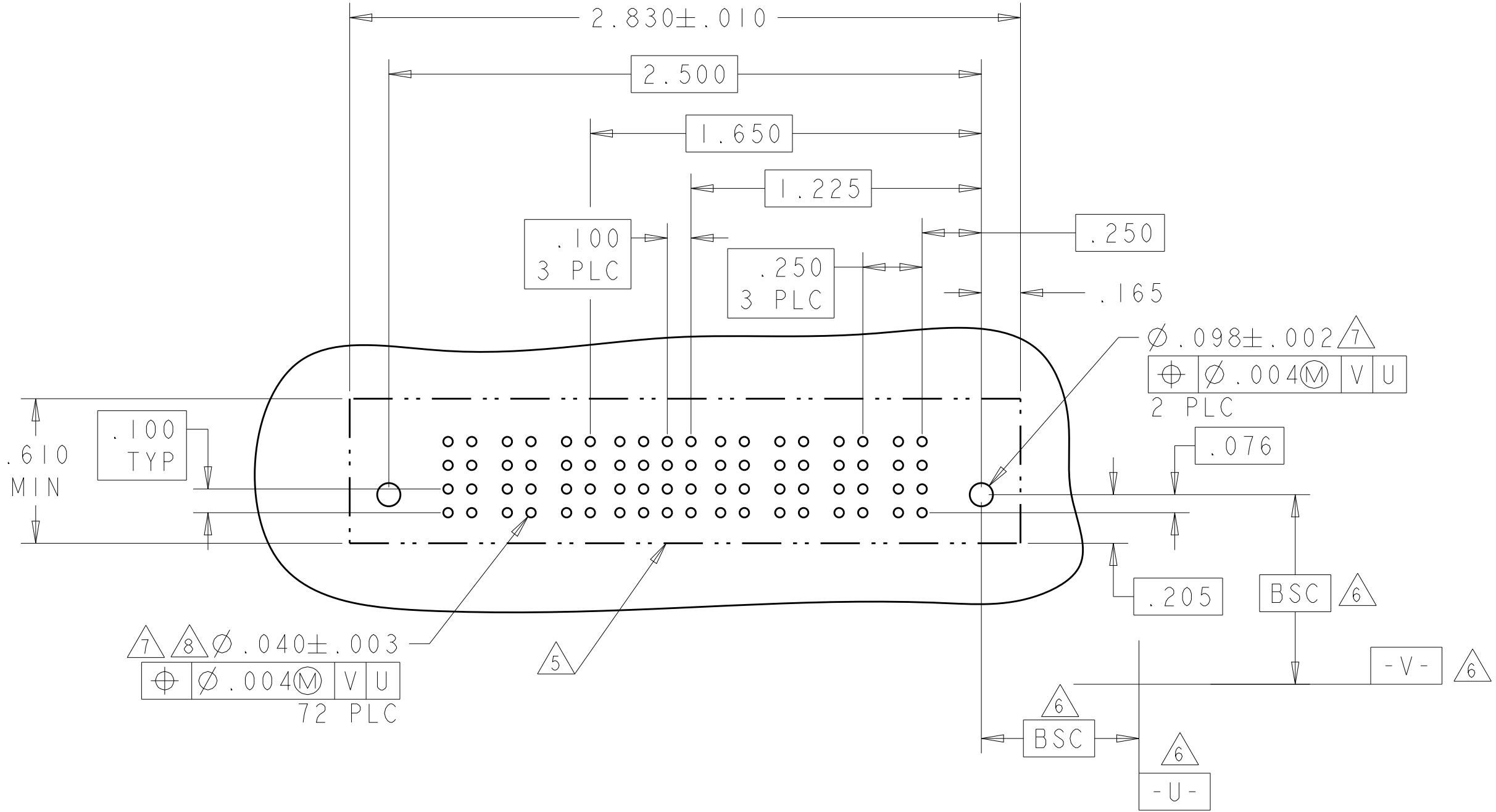
4805 (3/11)

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					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																	

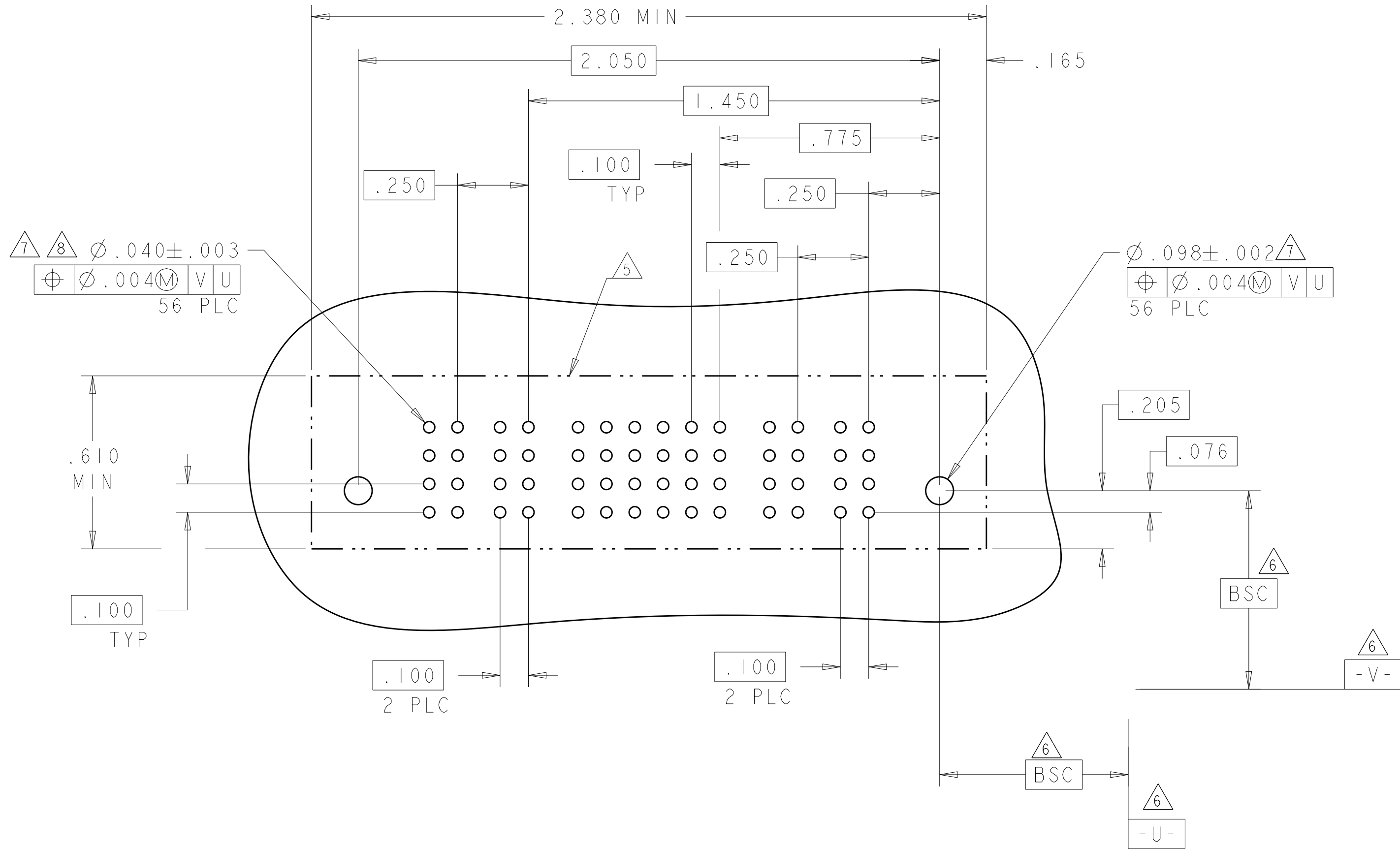
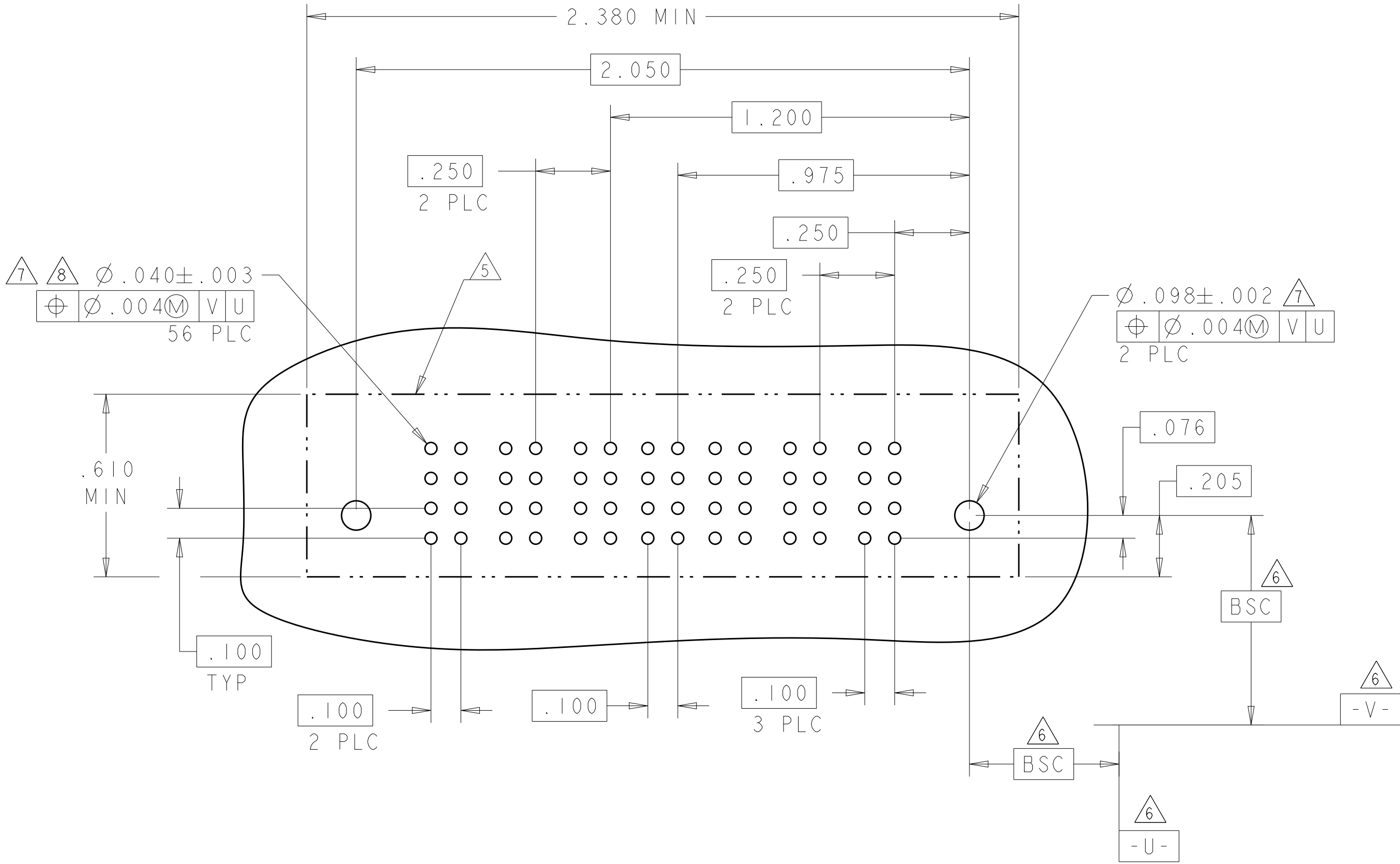


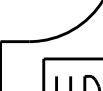
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN : R. GRZYBOWSKI 29APR05		 TE Connectivity	
		CHG : M. PERCHERRE 29APR05			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
INCHES					
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.0°		PRODUCT SPEC 108-1973	
		APPLICATION SPEC 114-13038		SIZE CAGE CODE DRAWING NO RESTRICTED TO A100779 G-6450540 -	
		MATERIAL FINISH WEIGHT -		CUSTOMER DRAWING SCALE 2:1 SHEET 13 OF 19 REV K9	

PART NUMBER	ROWS		POWER			SIGNAL				POWER				
			P7	P6	P5	4	3	2	1	P4	P3	P2	P1	
5-6450540-4	D C B A				P	P	P	P	VS	VS	VS	VS		
					P	P	P	P						
					P	P	P	P						
					P	P	P	P						
4P + 16S + 3P														



PART NUMBER	ROWS		POWER			SIGNAL		POWER			
			P6	P5	P4	2	1	P3	P2	P1	
5-6450540-5	D C B A	HD				AP	AP				HD
						AP	AP				
						AP	AP				
						AP	AP				
3P + 8S + 3P											



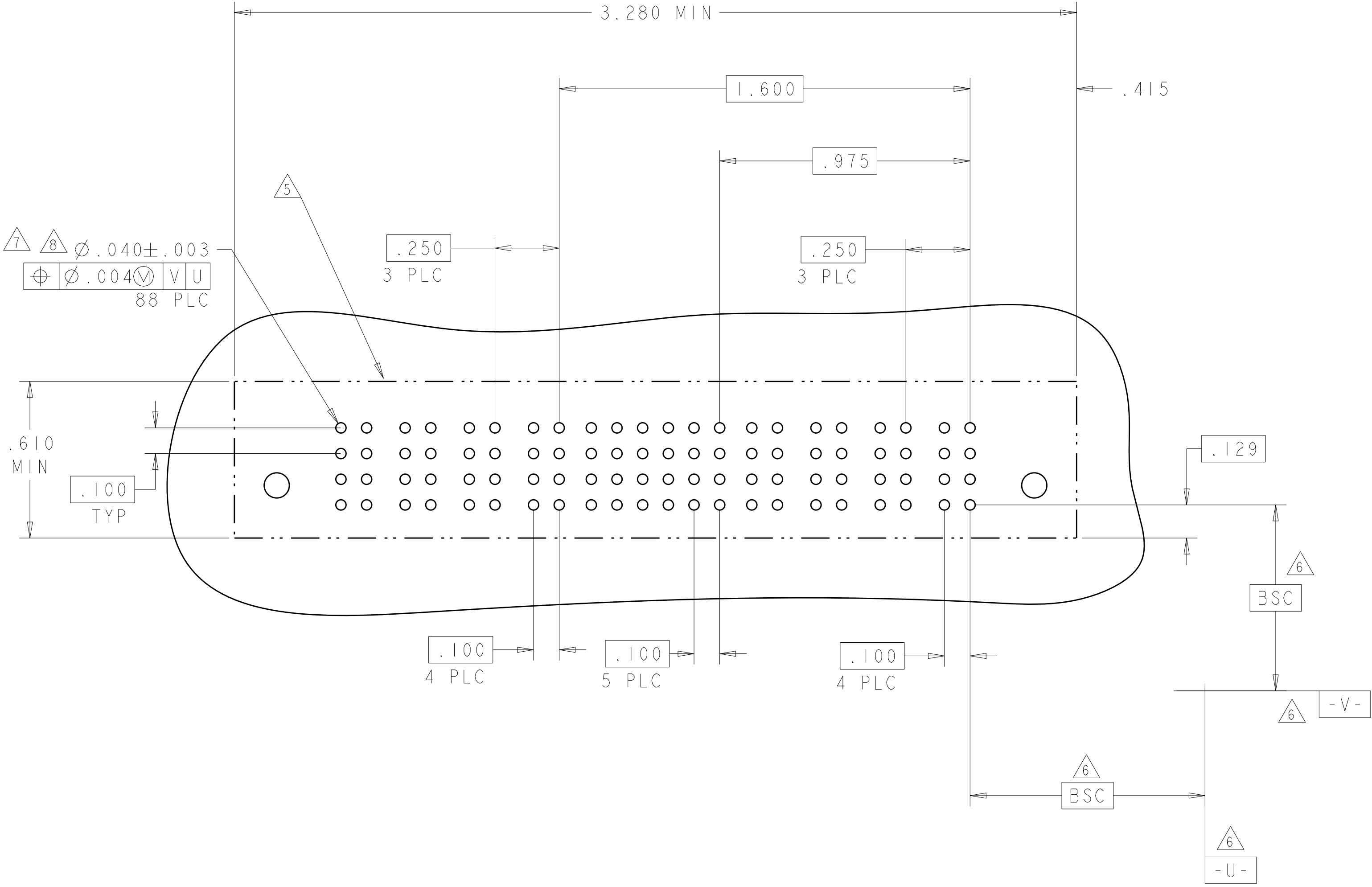
PART NUMBER	ROWS		POWER		SIGNAL						POWER			
			P4	P3	6	5	4	3	2	1	P2	P1		
5-6450540-9	D C B A				AP	AP	AP	AP	AP	AP	AP			
					AP	AP	AP	AP	AP	AP				
					AP	AP	AP	AP	AP	AP				
					AP	AP	AP	AP	AP	AP				
2P + 24S + 2P														

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

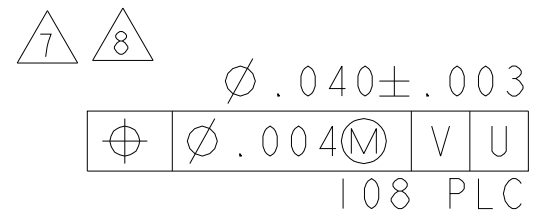
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	29APR05 29APR05	NAME	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ±.01		108-1973	
		1 PLC ±.01		APPLICATION SPEC	
MATERIAL		FINISH		WEIGHT	
				114-13038	
				CUSTOMER DRAWING	
				SCALE 2:1	
				SHEET 14 OF 19	
				REV K9	

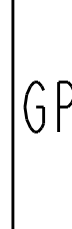
LOC		DIST		REVISIONS					
ES	00	P	LTR	DESCRIPTION			DATE	DWN	APVD
		-		SEE SHEET 1			-	-	-

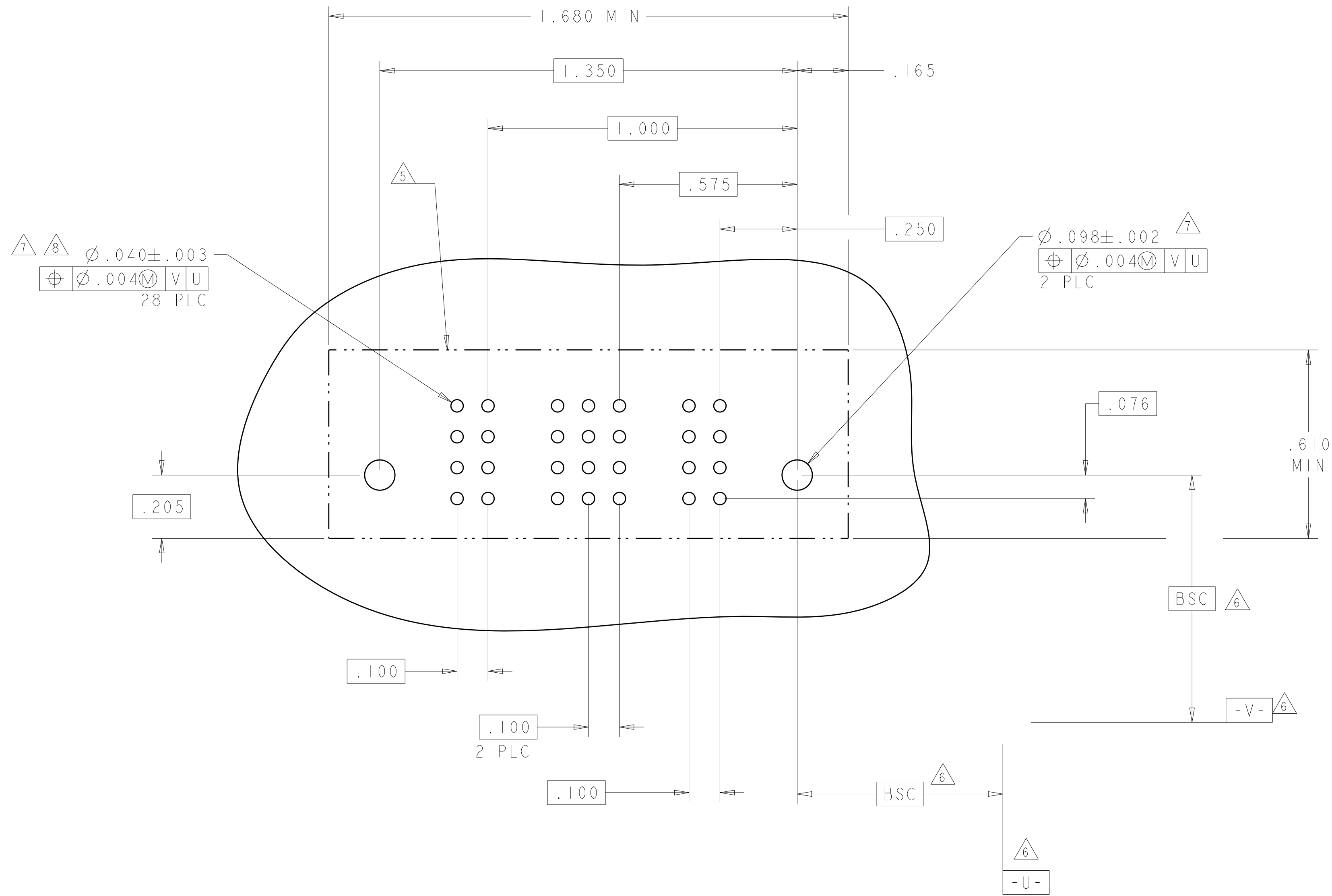
PART NUMBER	ROWS		POWER				SIGNAL						POWER				
			P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1	
6-6450540-0	D C B A		GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	
							AP	AP	AP	AP	AP	AP					
							AP	AP	AP	AP	AP	AP					
							AP	AP	AP	AP	AP	AP					
4P + 24S + 4P																	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	29APR05 29APR05 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC ± 1 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH	
MATERIAL		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT -	
CUSTOMER DRAWING		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL SIZE A100779 CAGE CODE 6450540 DRAWING NO 6450540 RESTRICTED TO -	
SCALE 2:1		SHEET 15 OF 19 REV K9	

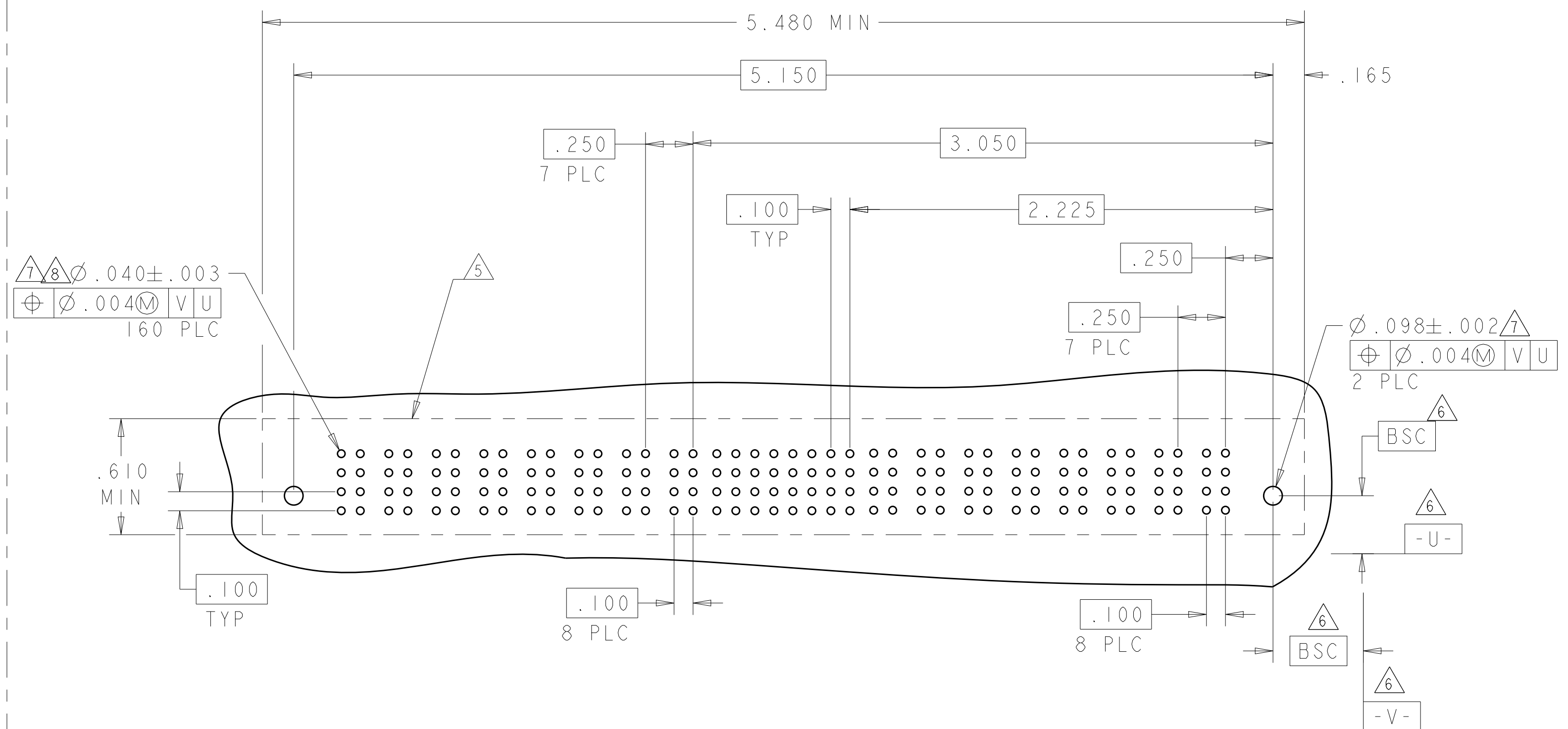
-NO SIGNAL CONTACTS4805 (3/11)

PART NUMBER	ROWS		POWER	SIGNAL						POWER																					
			P2	5	4	3	2	1	P1																						
6-6450540-2	D C B A	 	 <table data-bbox="804 470 1032 577"><tr><td></td><td>AP</td><td>AP</td><td>AP</td><td></td></tr><tr><td></td><td>AP</td><td>AP</td><td>AP</td><td></td></tr><tr><td></td><td>AP</td><td>AP</td><td>AP</td><td></td></tr><tr><td></td><td>AP</td><td>AP</td><td>AP</td><td></td></tr></table> 									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 + 20S + IP																															



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GRZYBOWSKI 29APR05		 TE Connectivity	
DIMENSIONS:		CWH M. PERCHERKE 29APR05			
INCHES		APVD M. PERCHERKE -		NAME	
		PRODUCT SPEC		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 <i>7</i> ANGLES		108-1973		SIZE	
FINISH		APPLICATION SPEC		CAGE CODE	
		114-13038		DRAWING NO	
MATERIAL		WEIGHT -		RESTRICTED TO	
				A100779 ©6450540 -	
CUSTOMER DRAWING				SCALE 2:1 SHEET 17 of 19 REV K9	

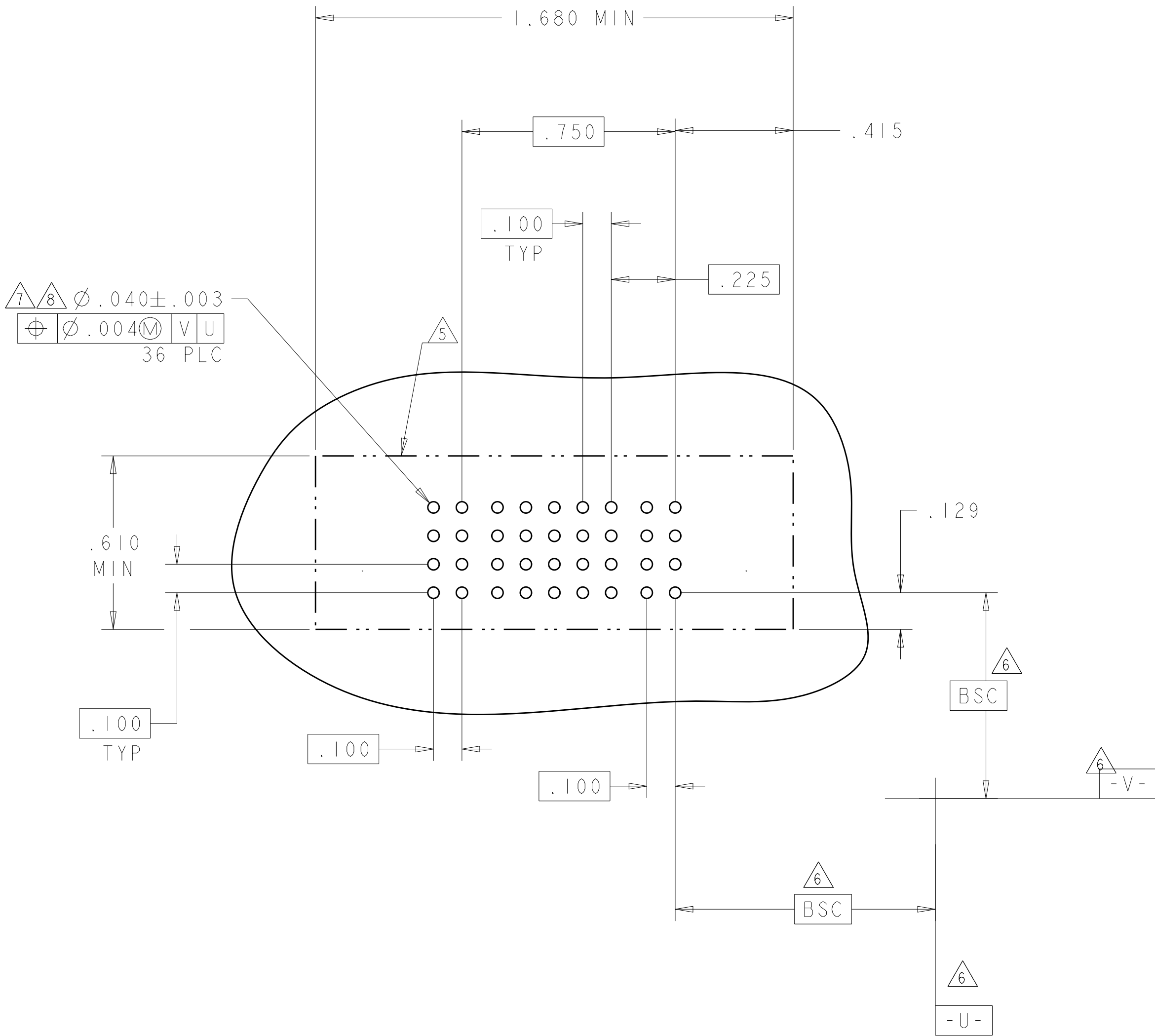
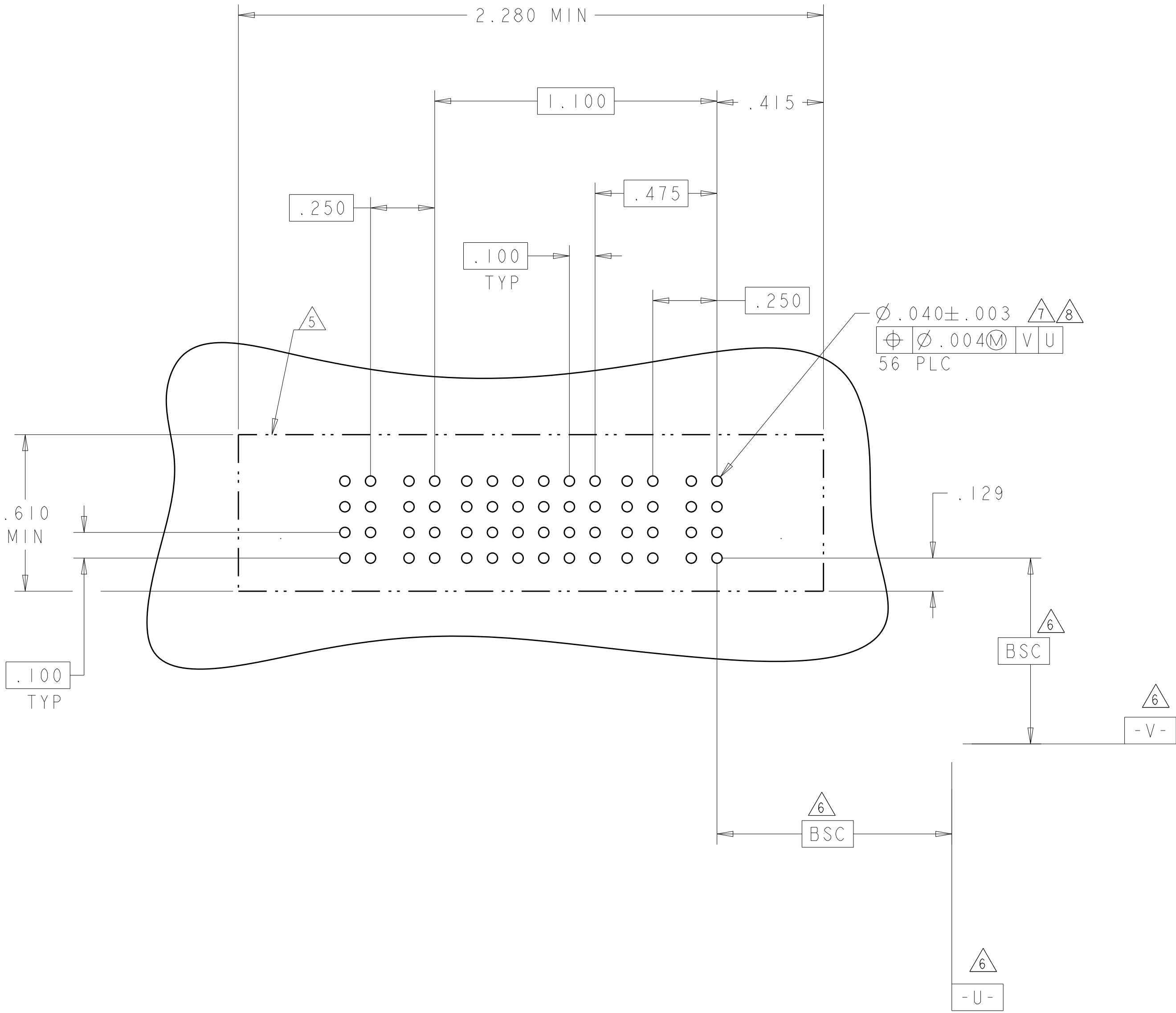
PART NUMBER	ROWS		POWER									SIGNAL								POWER								
			P16	P15	P14	P13	P12	P11	P10	P9	8	7	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1		
4-6450540-9	D		GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS			
	C										AP	AP	AP	AP	AP	AP	AP										AP	
	B										AP	AP	AP	AP	AP	AP	AP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

4805 (3/11)

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

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P4	P3	6	5	4	3	2	1	P2	P1	
1-6450540-0	D C B A		GP	GP	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	
			P2	5	4	3	2	1	P1		
6-6450540-6	D C B A		GS	AP	AP	AP	AP	AP	AP	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		
IP + 20S + IP											



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. GRZYBOWSKI 29APR05		TE Connectivity	
DIMENSIONS:		CHK M. PERCHERKE 29APR05		NAME	
INCHES		APVD M. PERCHERKE		PRODUCT SPEC	
				108-1973	
				APPLICATION SPEC	
				114-13038	
				WEIGHT	
				-	
				CUSTOMER DRAWING	
				SCALE 2:1	
				SHEET 19 OF 19	
				REV K9	