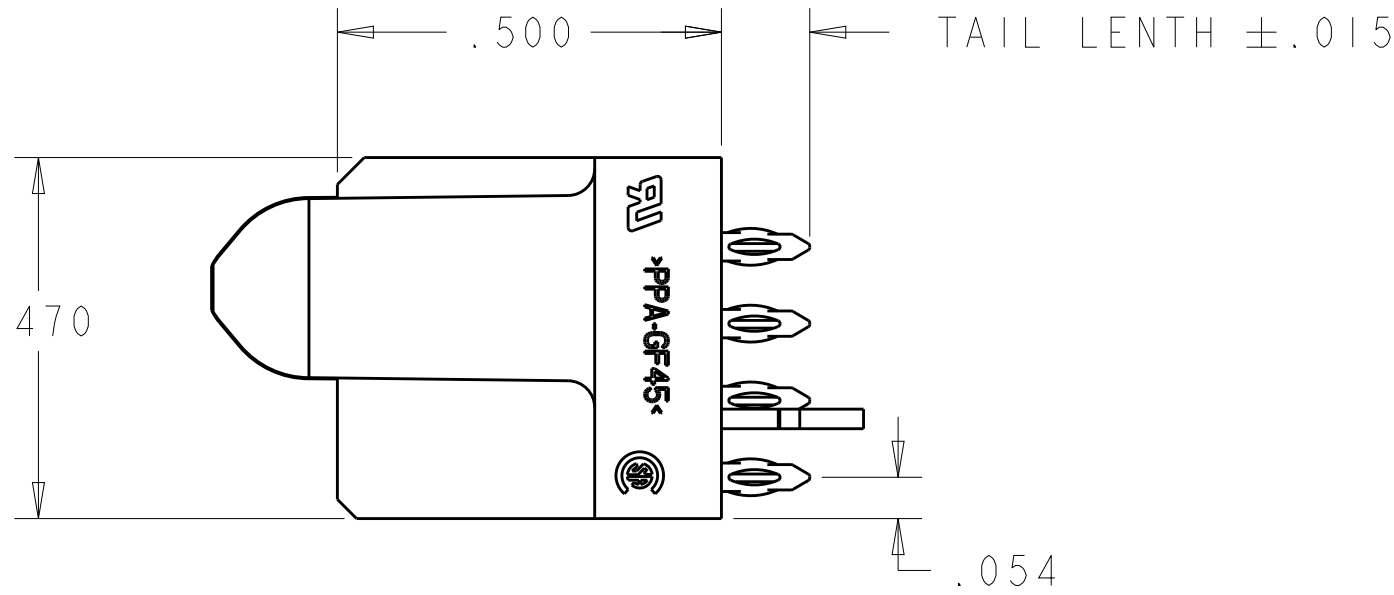
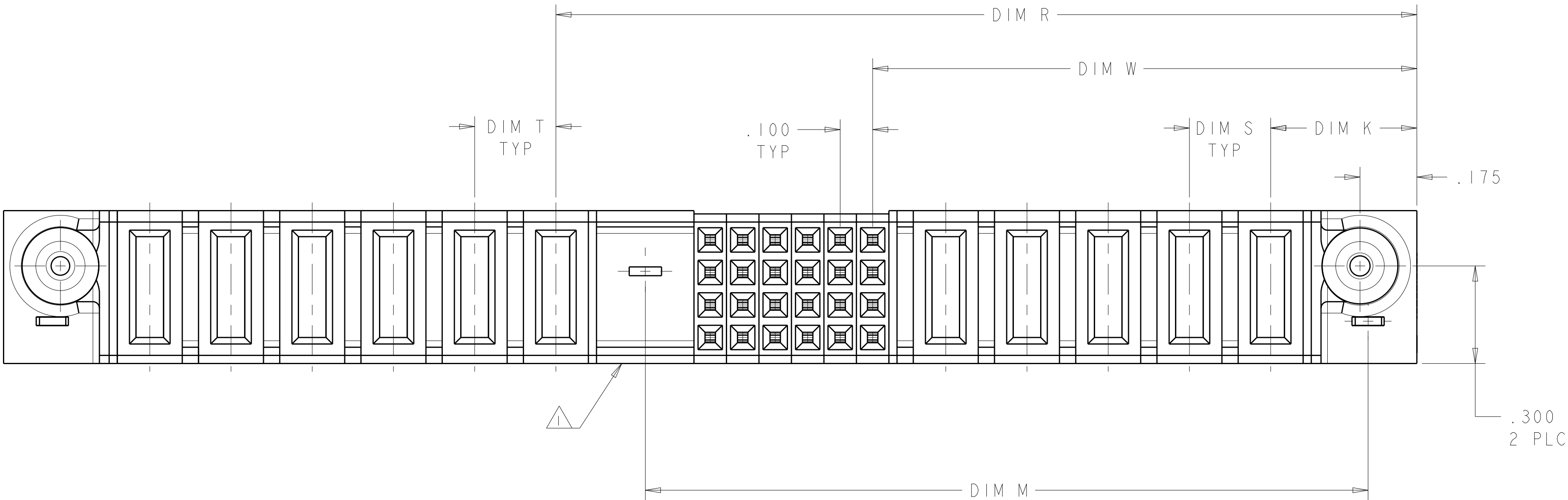
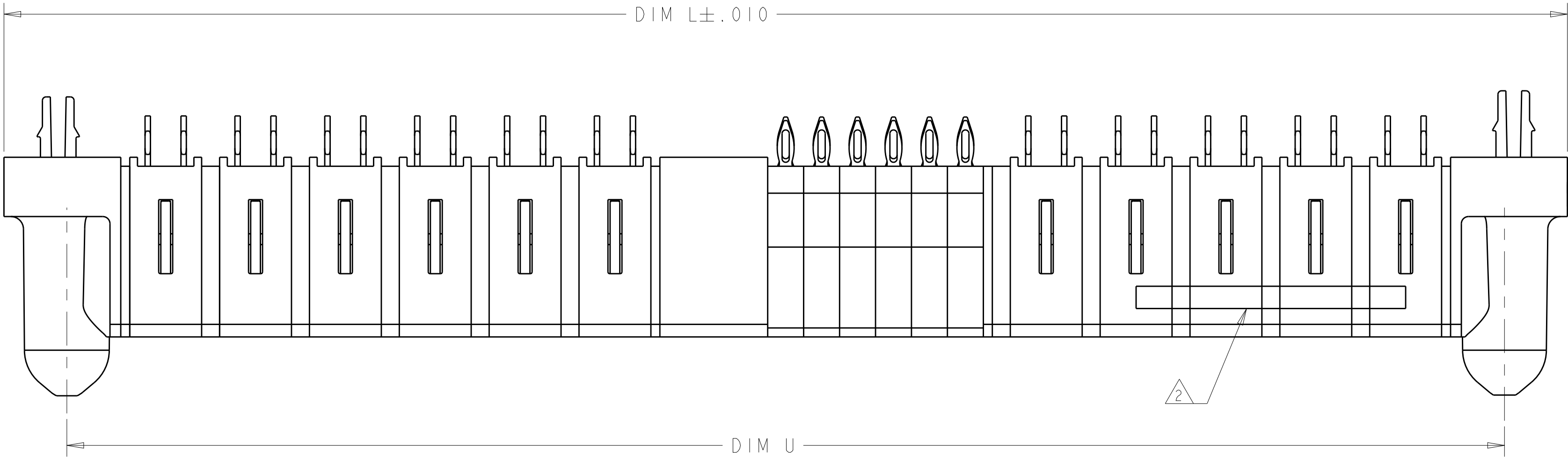
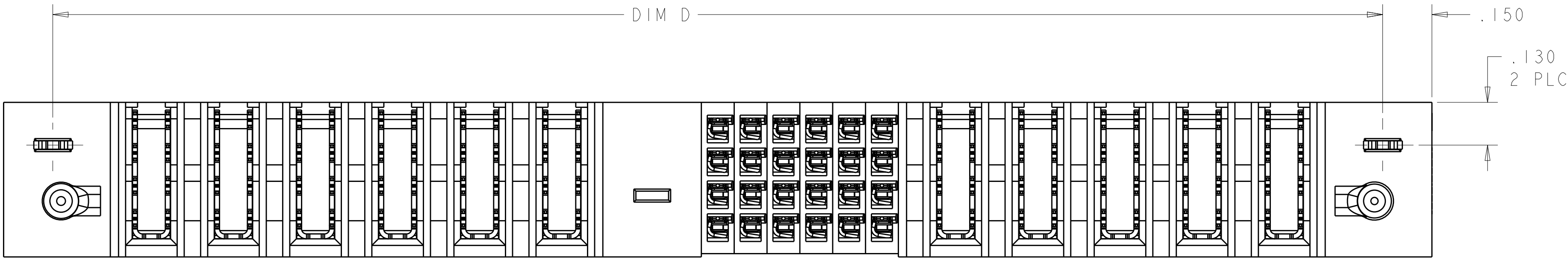


LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		K9		REV PER ECR-12-018831	30OCT2012	AY	SZ	



- 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)

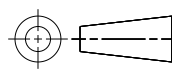
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 29APR05	TE Connectivity	NAME	
		CHK M.PERCHERKE 29APR05			
DIMENSIONS:		APVD M.PERCHERKE	PRODUCT SPEC	APPLICATION SPEC	
INCHES					
		0 PLC ±"	108-1973	114-13038	
		1 PLC ±.01			
		2 PLC ±.01			
		3 PLC ±.005			
MATERIAL		4 PLC ±.0020	WEIGHT	CUSTOMER DRAWING	
		ANGLES ±.0020			
		FINISH #2°	A100779C=6450540	SCALE 2:1 SHEET 1 OF 19 REV K9	

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

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

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

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

29APR05
29APR05

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
6450540

RESTRICTED TO
-

SCALE
2:1

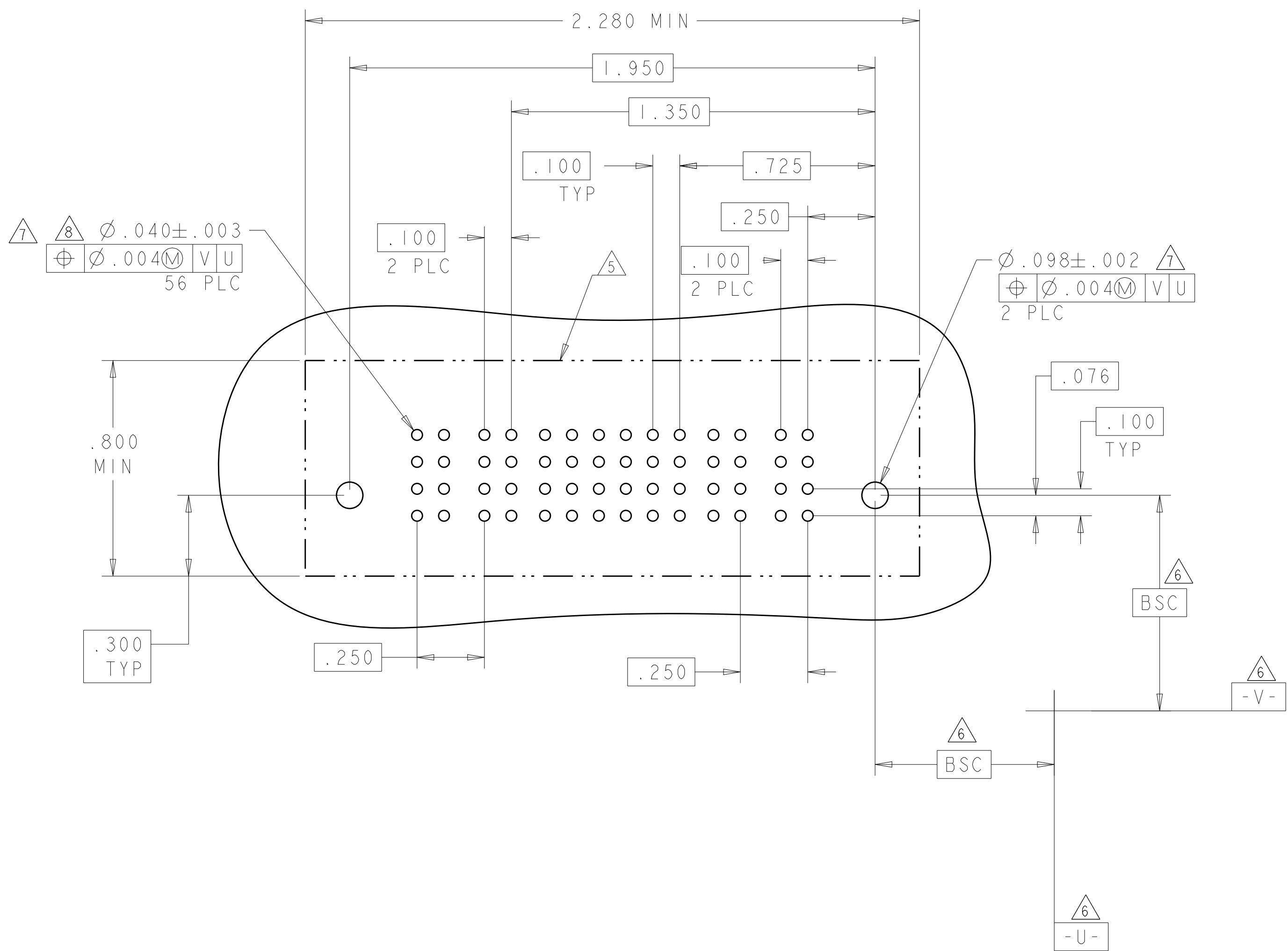
SHEET
2

OF
19

REV
K9

TE Connectivity

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															

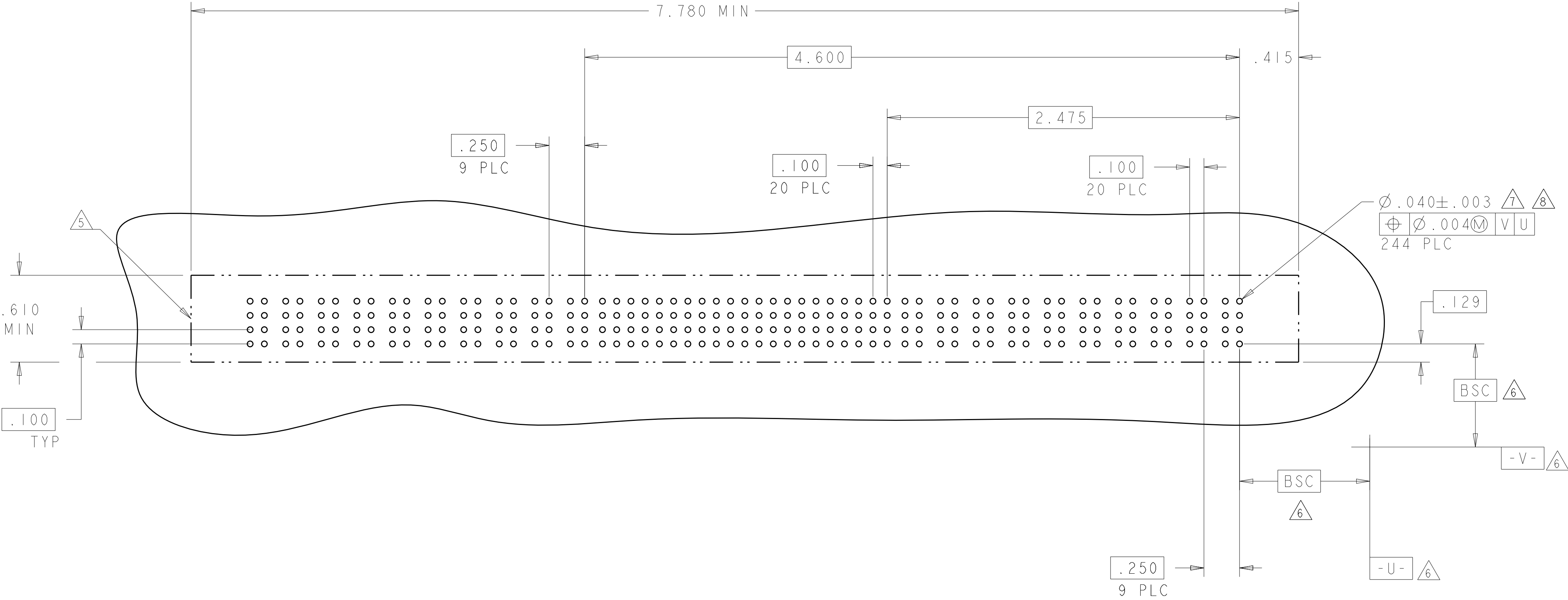


VS	STD POWER PRESSFIT CONTACT .115 LG
VP	MFBL POWER PRESSFIT CONTACT .115 LG
GS	STD POWER PRESSFIT CONTACT .135 LG
GP	MFBL POWER PRESSFIT CONTACT .135 LG
P	SIGNAL PRESSFIT CONTACT .115 LG
AP	SIGNAL PRESSFIT CONTACT .135 LG
CODE	TAIL LENGTH

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																																											
10P + 84S + 10P																																												



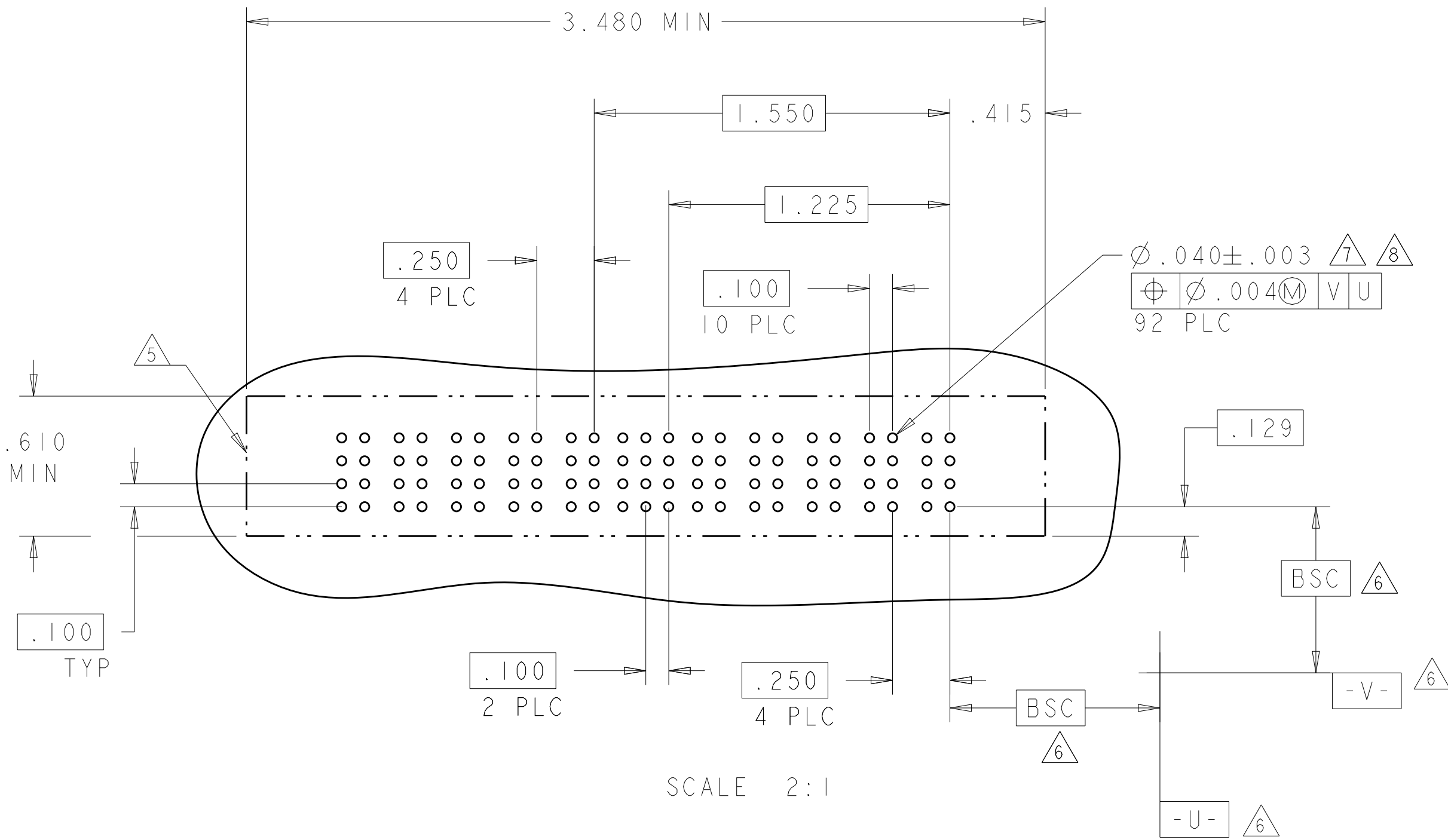
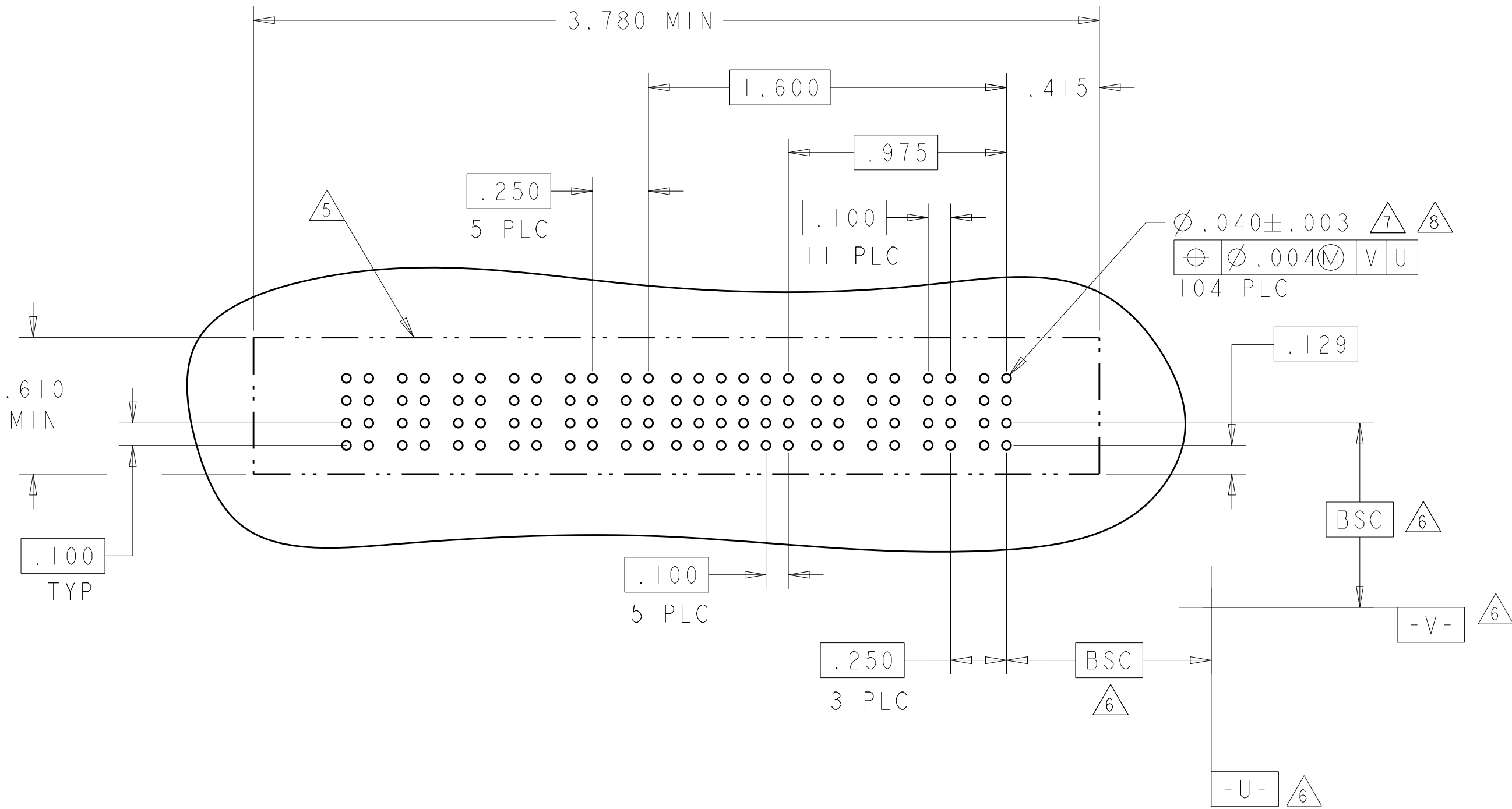
HP	MFBL POWER PRESSFIT CONTACT .165 LG
BP	SIGNAL PRESSFIT CONTACT .165 LG
GP	MFBL POWER PRESSFIT CONTACT .135 LG
AP	SIGNAL PRESSFIT CONTACT .135 LG
CODE	TAIL LENGTH
CONTACT TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHEKKE APVD M.PERCHEKKE	29APR05 29APR05 -
DIMENSIONS: INCHES		PRODUCT SPEC	NAME
		108-1973	VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
		APPLICATION SPEC	
MATERIAL		114-13038	SIZE
		FINISH	CAGE CODE
			DRAWING NO
			RESTRICTED TO
			A100779
			C=6450540
			-
			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		GP	GP	GP	GP	GP	GP	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					
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															
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.		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		SCALE	SHEET
4 PLC ±.0020		2:1	5 OF 19
ANGLES ±.0020		REV	K9
FINISH			

TE TE Connectivity

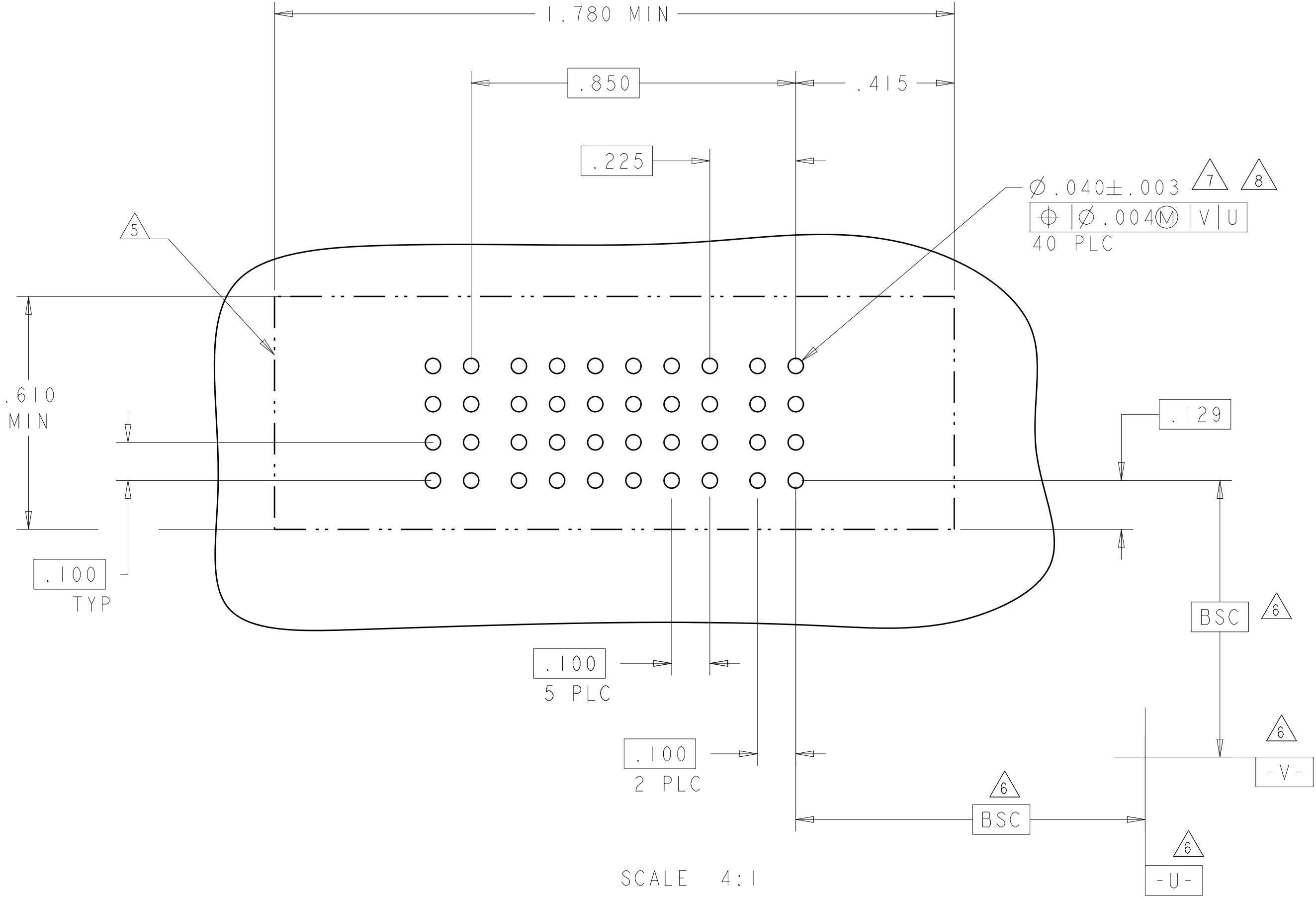
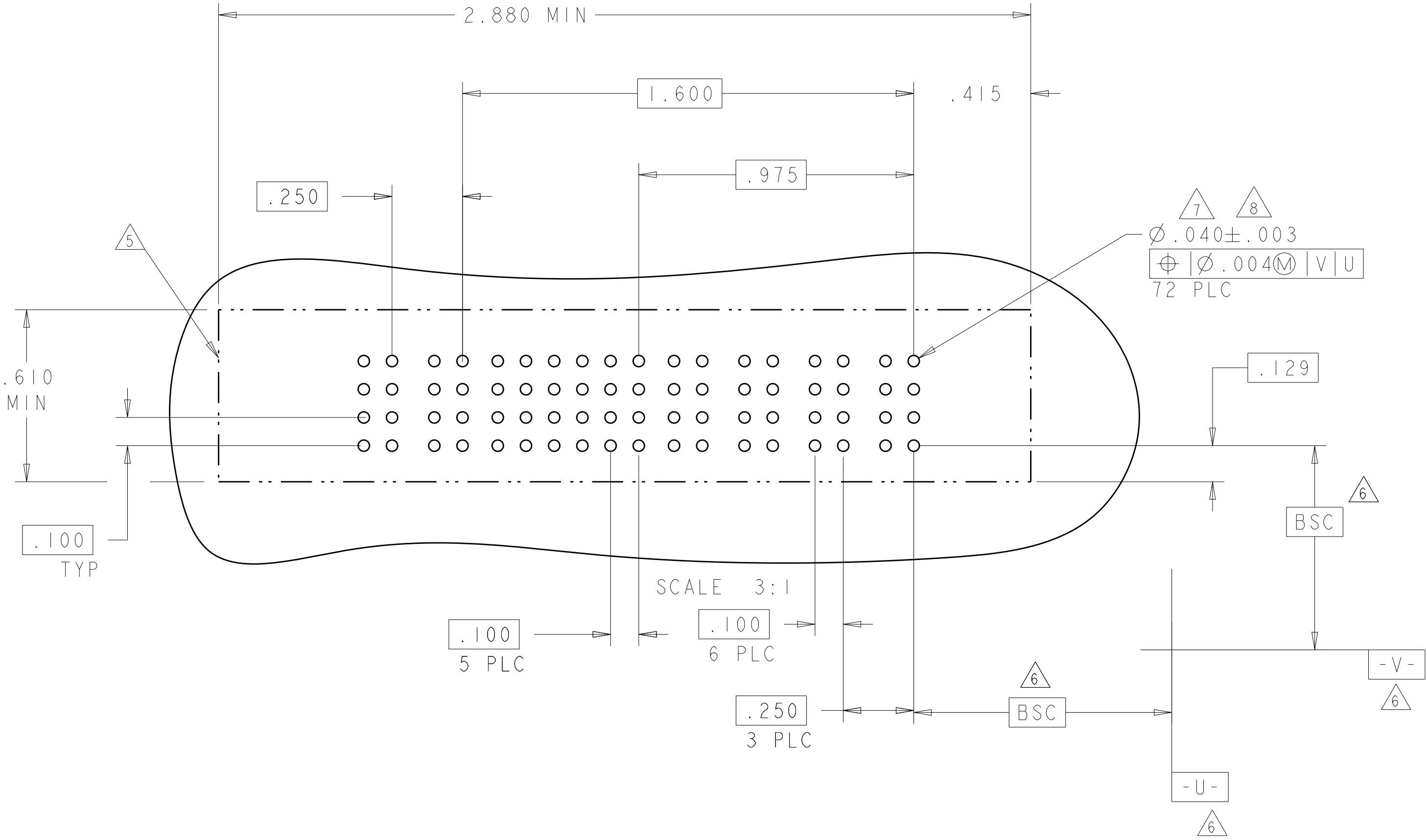
VERTICAL RECEPTACLE ASSEMBLY
WITH GUIDES
MULTI-BEAM XL

A100779C=6450540

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

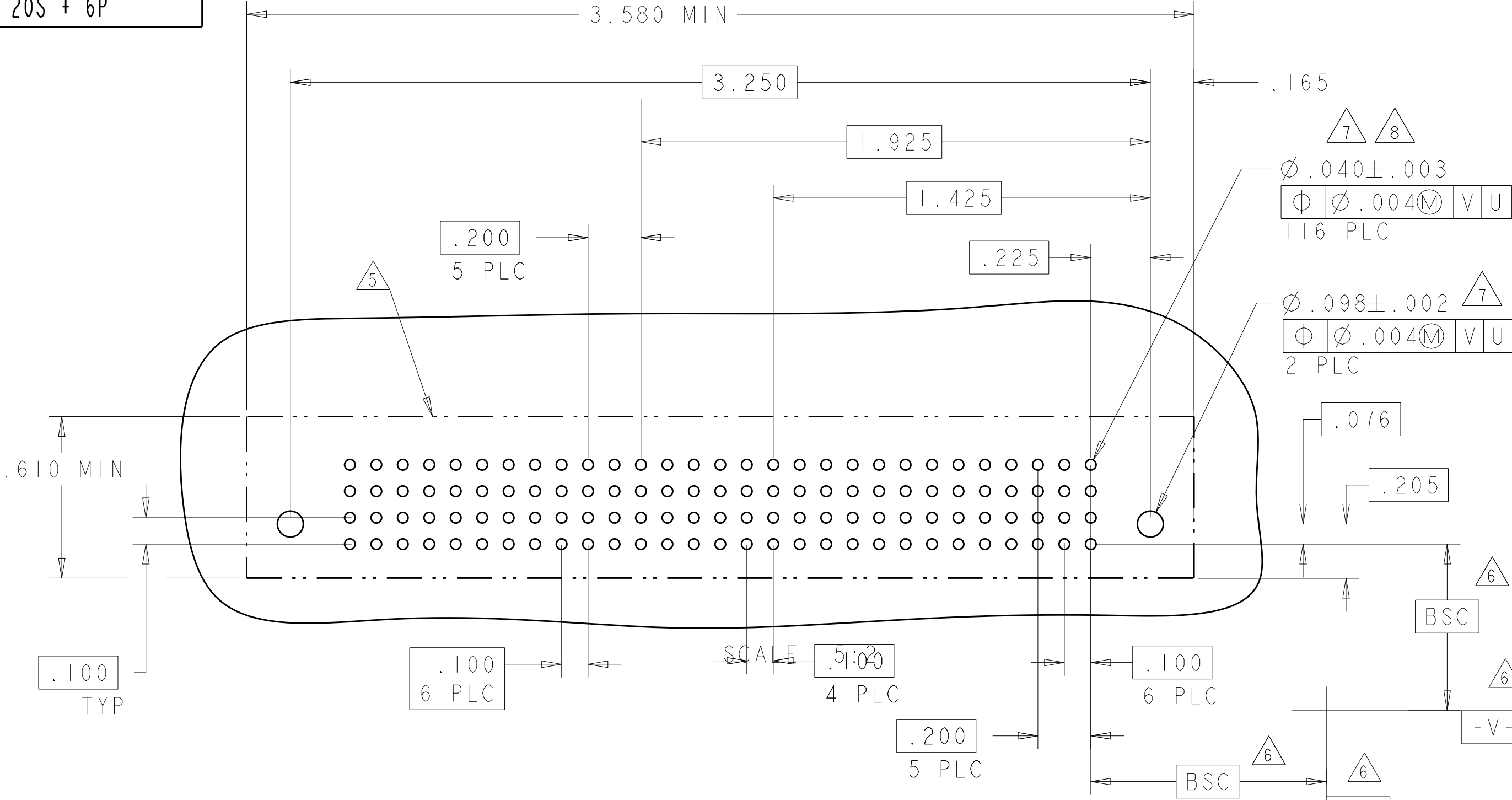
PART NUMBER	ROWS		POWER		SIGNAL						POWER				
			P6	P5	6	5	4	3	2	1	P4	P3	P2	P1	
6450540-6	D C B A				AP	AP	AP	AP	AP	AP					
					AP	AP	AP	AP	AP	AP					
					AP	AP	AP	AP	AP	AP					
					AP	AP	AP	AP	AP	AP					
4P + 24S + 2P															

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

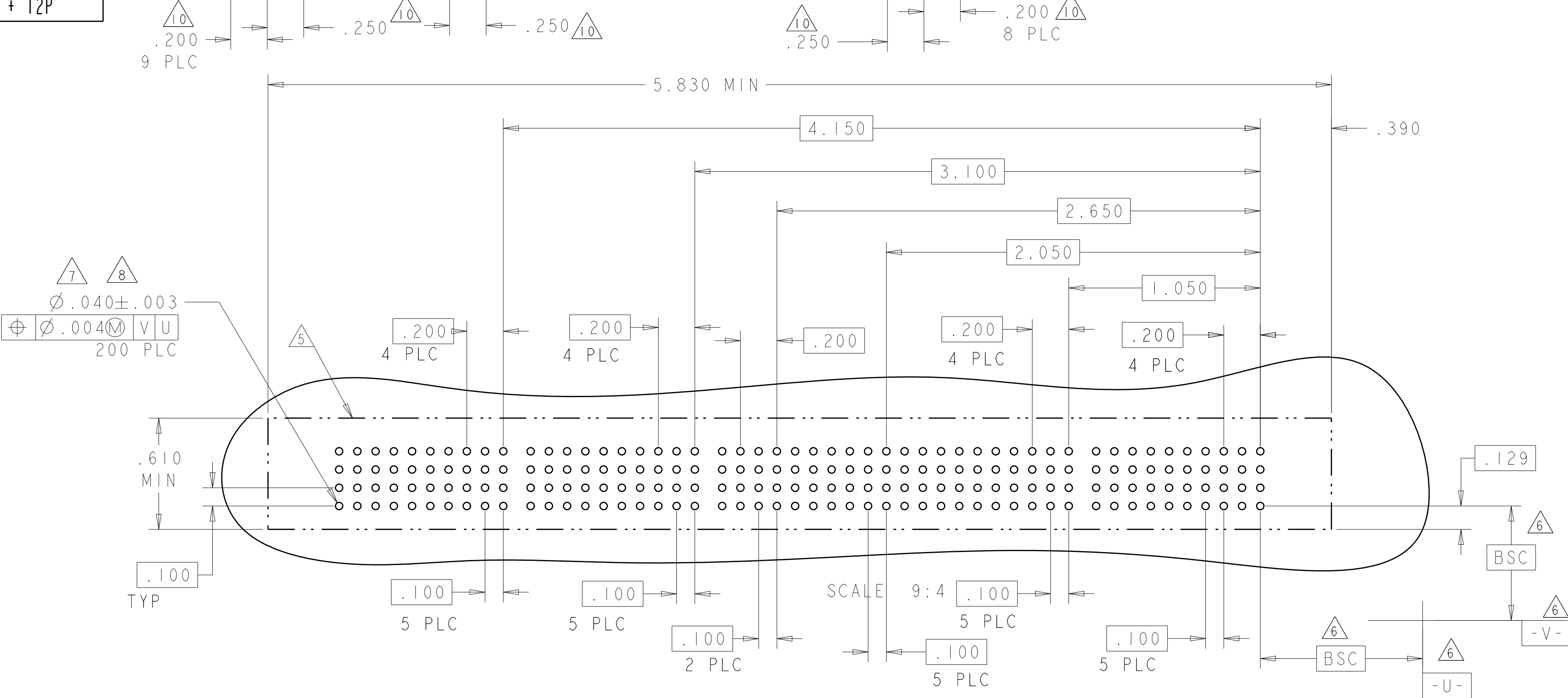


LOC	DIST	REVISIONS				
		P	LYR	DESCRIPTION	DATE	OWN
ES	00	-	-	SEE SHEET 1	-	-

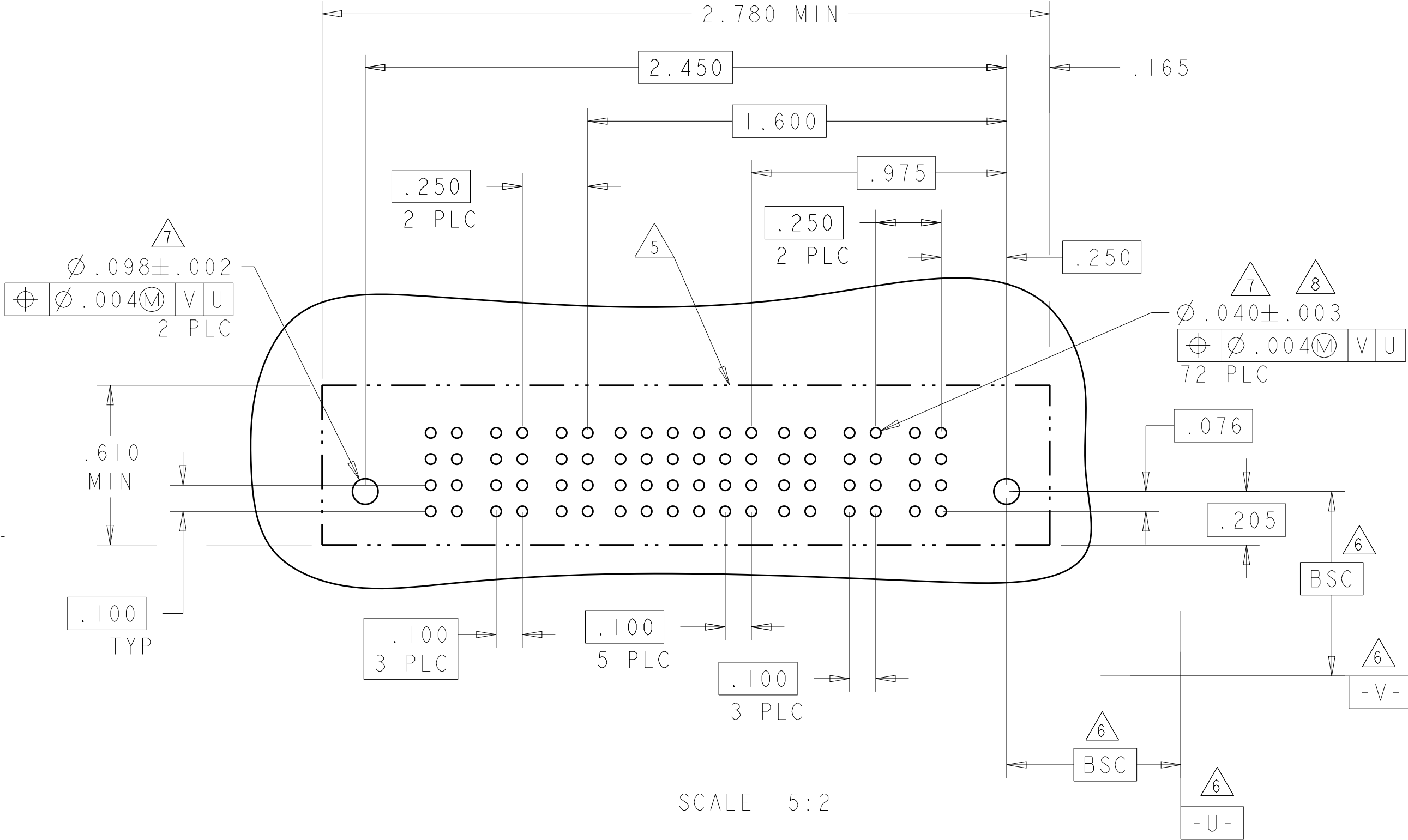
PART NUMBER	ROWS		POWER						SIGNAL					POWER						
			PI2	PI1	PI0	P9	P8	P7	5	4	3	2	1	P6	P5	P4	P3	P2	PI	
1-6450540-2	D C B A	HD	GP GP GP GP GP GP	AP AP AP AP AP AP	AP AP AP AP AP AP	AP AP AP AP AP AP	AP AP AP AP AP AP	GP GP GP GP GP GP	GP GP GP GP GP GP	GP GP GP GP GP GP	GP GP GP GP GP GP	GP GP GP GP GP GP	GP GP GP GP GP GP	GP GP GP GP GP GP	GP GP GP GP GP GP	GP GP GP GP GP GP	GP GP GP 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	
1-6450540-4	D C B A		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																										
				AP AP AP AP AP AP																										
				AP AP AP AP AP AP																										



PART NUMBER	ROWS		POWER			SIGNAL					POWER			
			P6	P5	P4	6	5	4	3	2	1	P3	P2	
2-6450540-0	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				
3P + 24S + 3P														



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 ±.01
4 PLC ±.01
ANGLES ±.020
FINISH: #2

MATERIAL

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 6450540

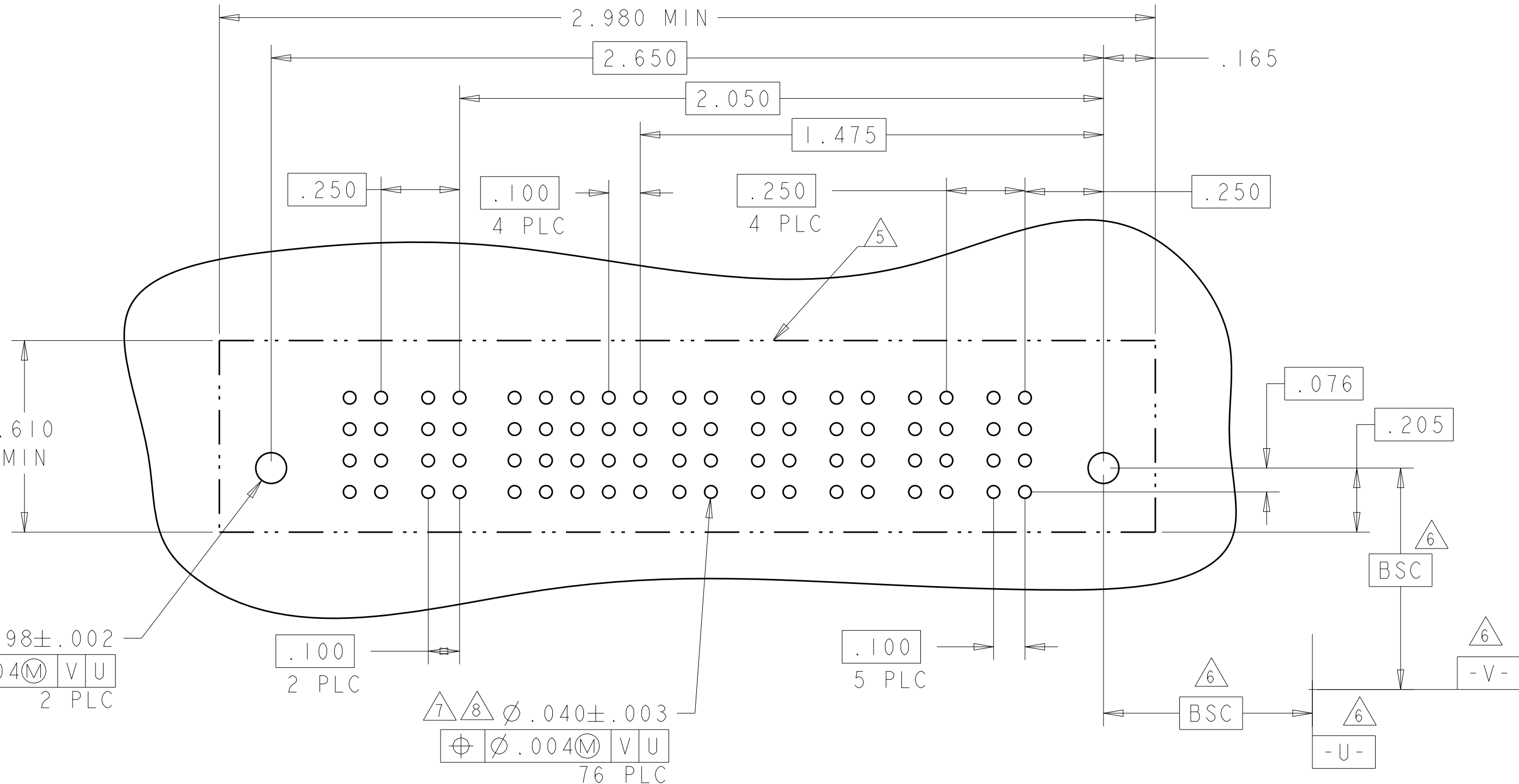
RESTRICTED TO: -

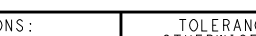
SCALE: 2:1

SHEET: 7 OF 19

REV: K9

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 ± 1°		SIZE	
		114-13038		CASE CODE	
		WEIGHT -		DRAWING NO	
		CUSTOMER DRAWING		RESTRICTED TO	
				A 100779	
				C-6450540	
				SCALE 2:1	
				SHEET 8 OF 19	
				REV K9	

[illegible]

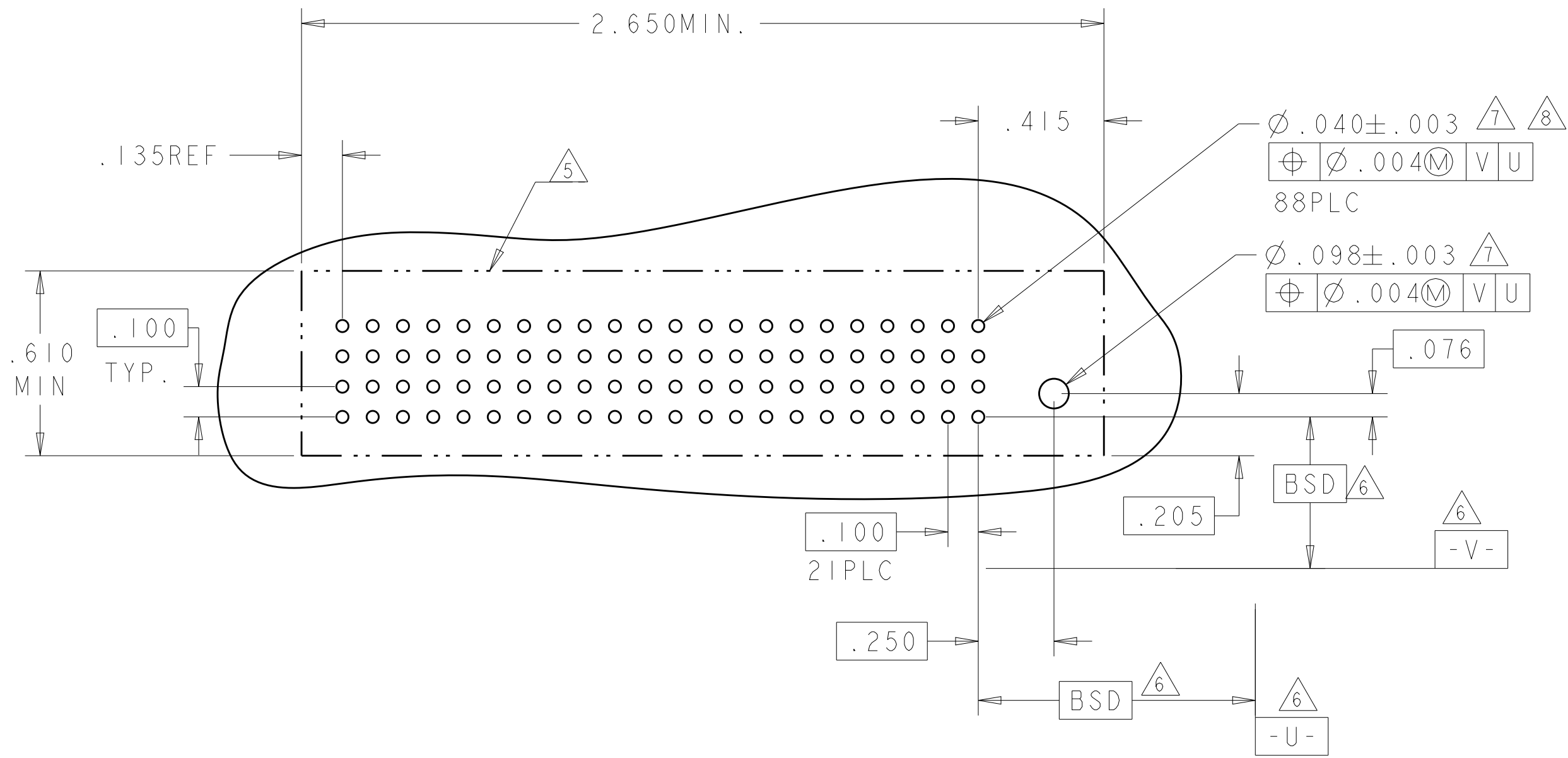
Technical drawing of a mechanical part, likely a nozzle or probe, showing dimensions and tolerances. The part is cylindrical with a central hole and a grid of small holes. Dimensions include overall length 7.500 MIN., hole diameters 0.040 ± 0.003 and 0.098 ± 0.003, and various surface finish and positional tolerances.

Key dimensions and tolerances:

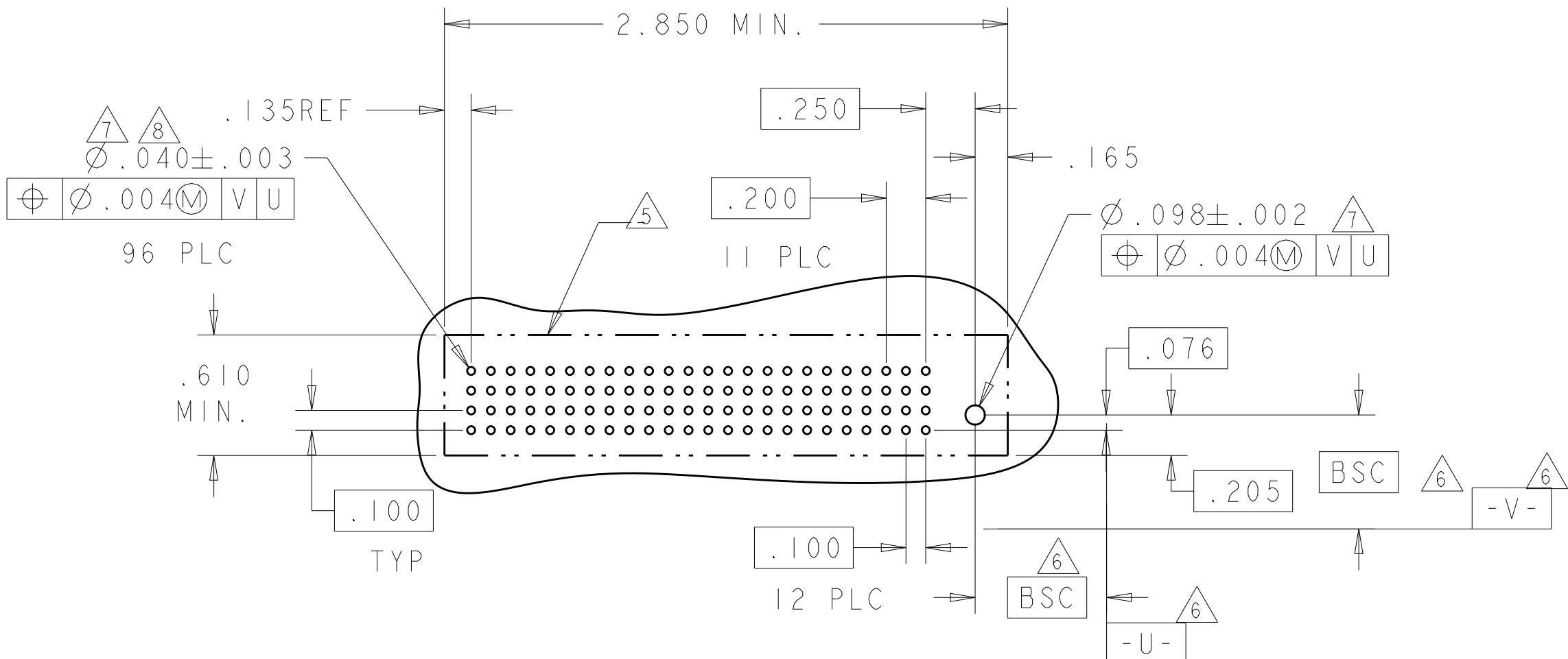
- Overall length: 7.500 MIN.
- Central hole diameter: $\varnothing .040 \pm .003$ (Surface finish: 6, 7)
- Inner hole diameter: $\varnothing .098 \pm .003$ (Surface finish: 6)
- Grid hole diameter: $\varnothing .004$ (Material: M, Surface finish: V, U)
- Surface finish: 4 (on the main body), 5 (on the probe tip)
- Positional tolerances: .135 REF, .610 MIN., .100 TYP., .100, .100, .100, .250, .077
- Feature callouts: 280PLC, 29PLC, 9PLC, BSD, -V-, -U-

4805 (3/11)

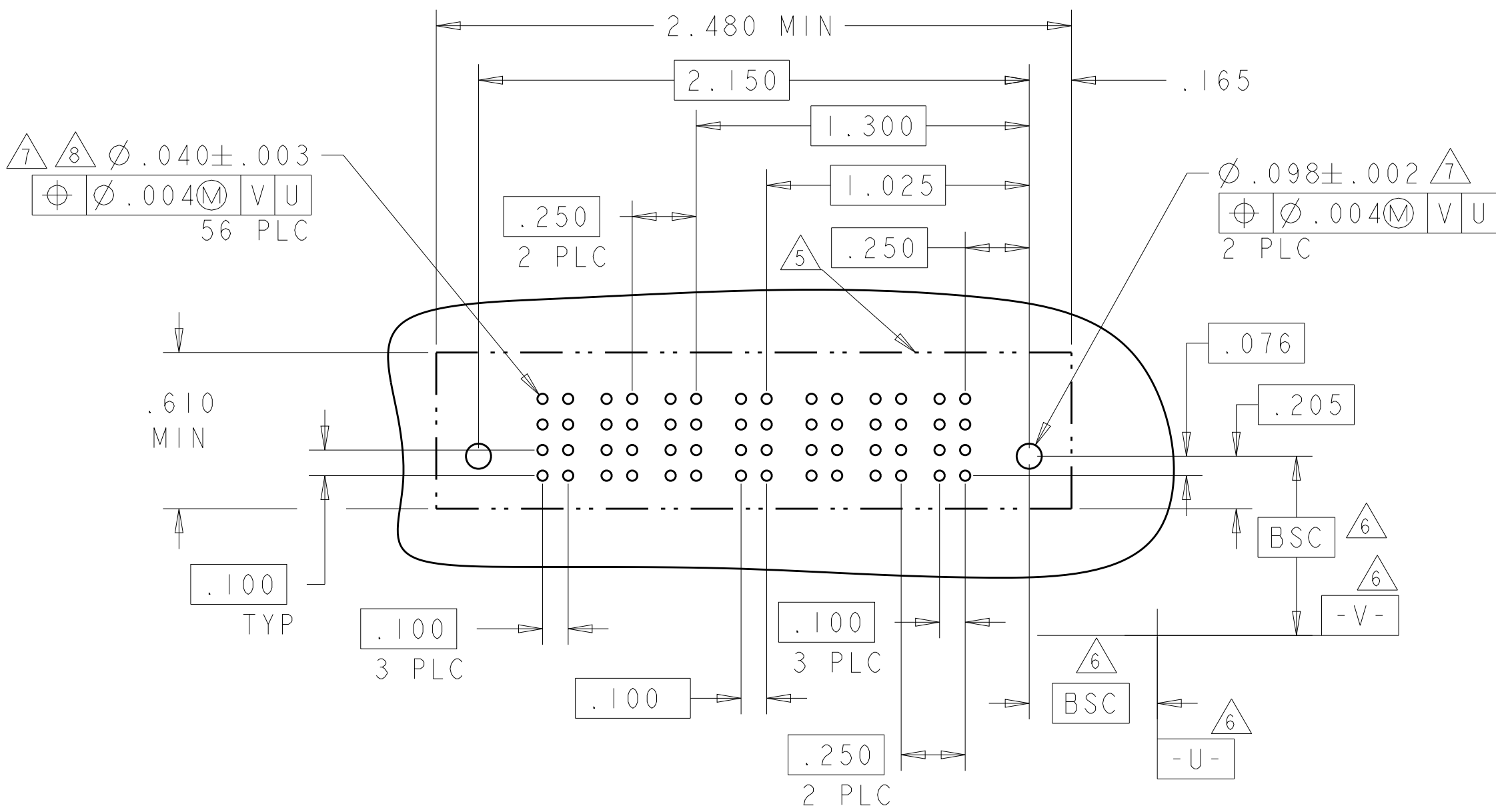
PART NUMBER	ROWS	POWER										
		P11	P10	P9	P8	P7	P6	P5	P3	P2	P1	
4-6450540-2	D C B A	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	
11HDP												

4805 (3/11)

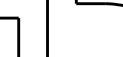
PART NUMBER	ROWS	POWER											
		P12	P11	P10	P9	P8	P7	P6	P5	P3	P2		P1
4-6450540-5	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	HD
12HDP													



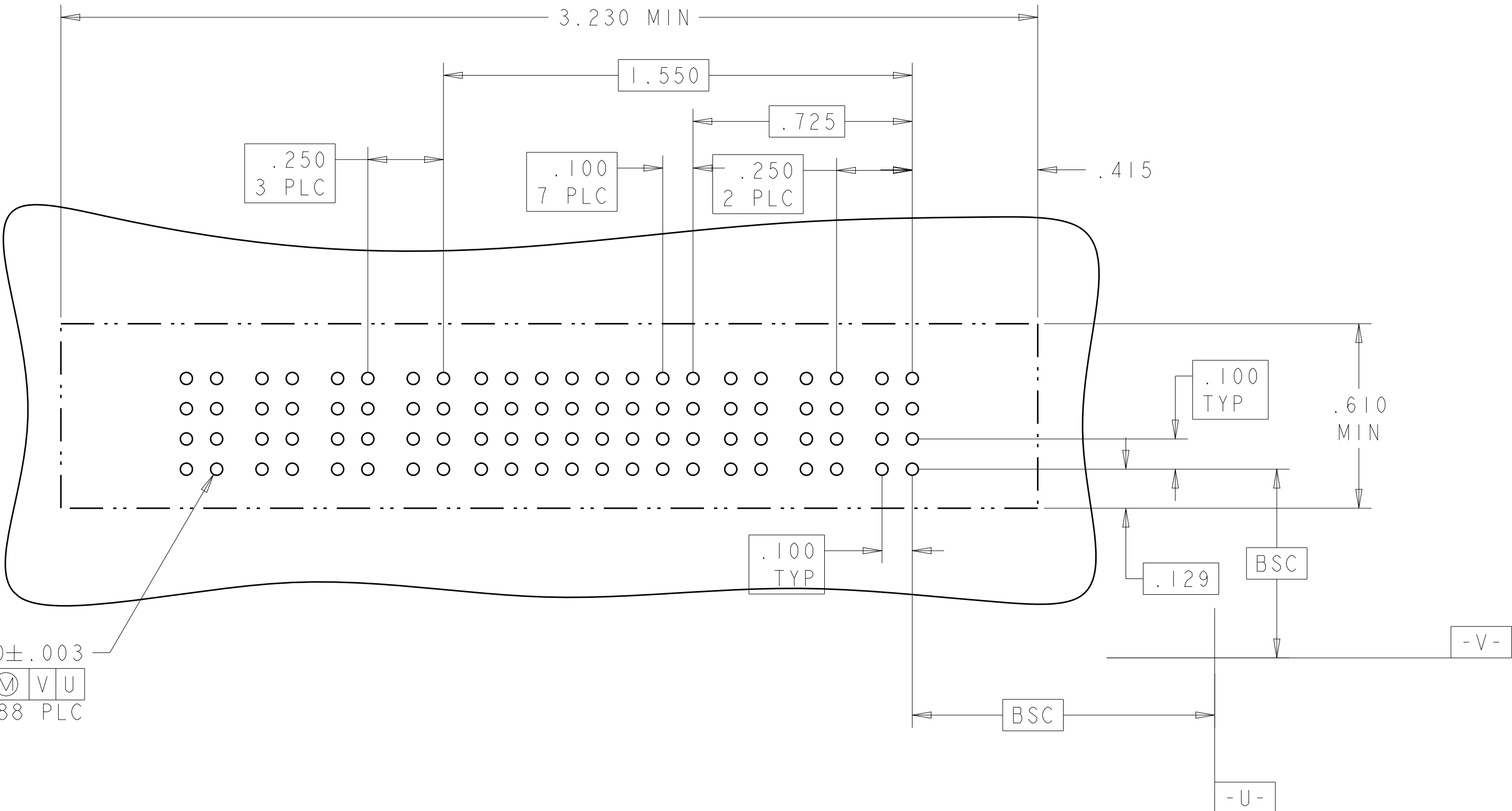
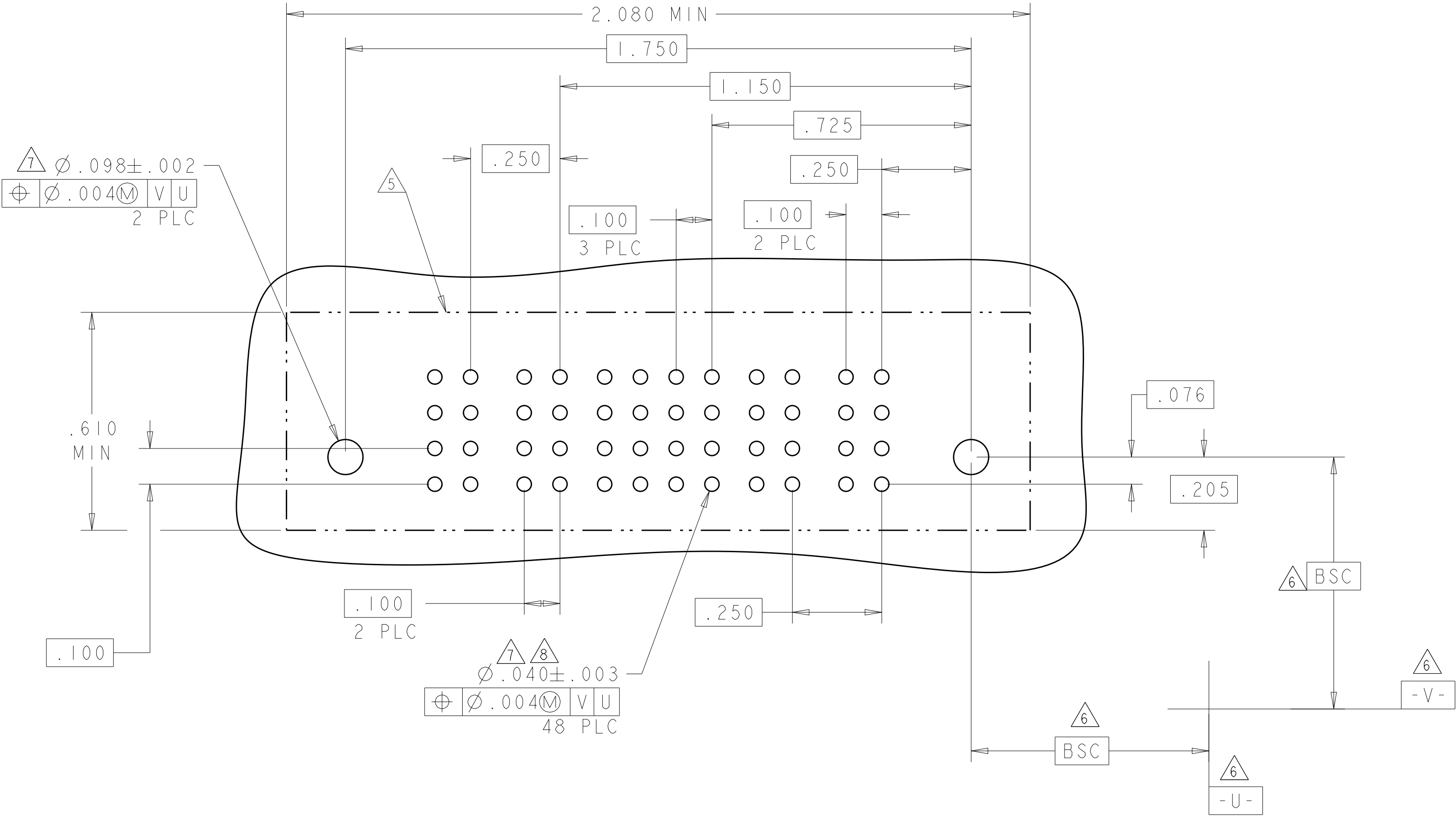
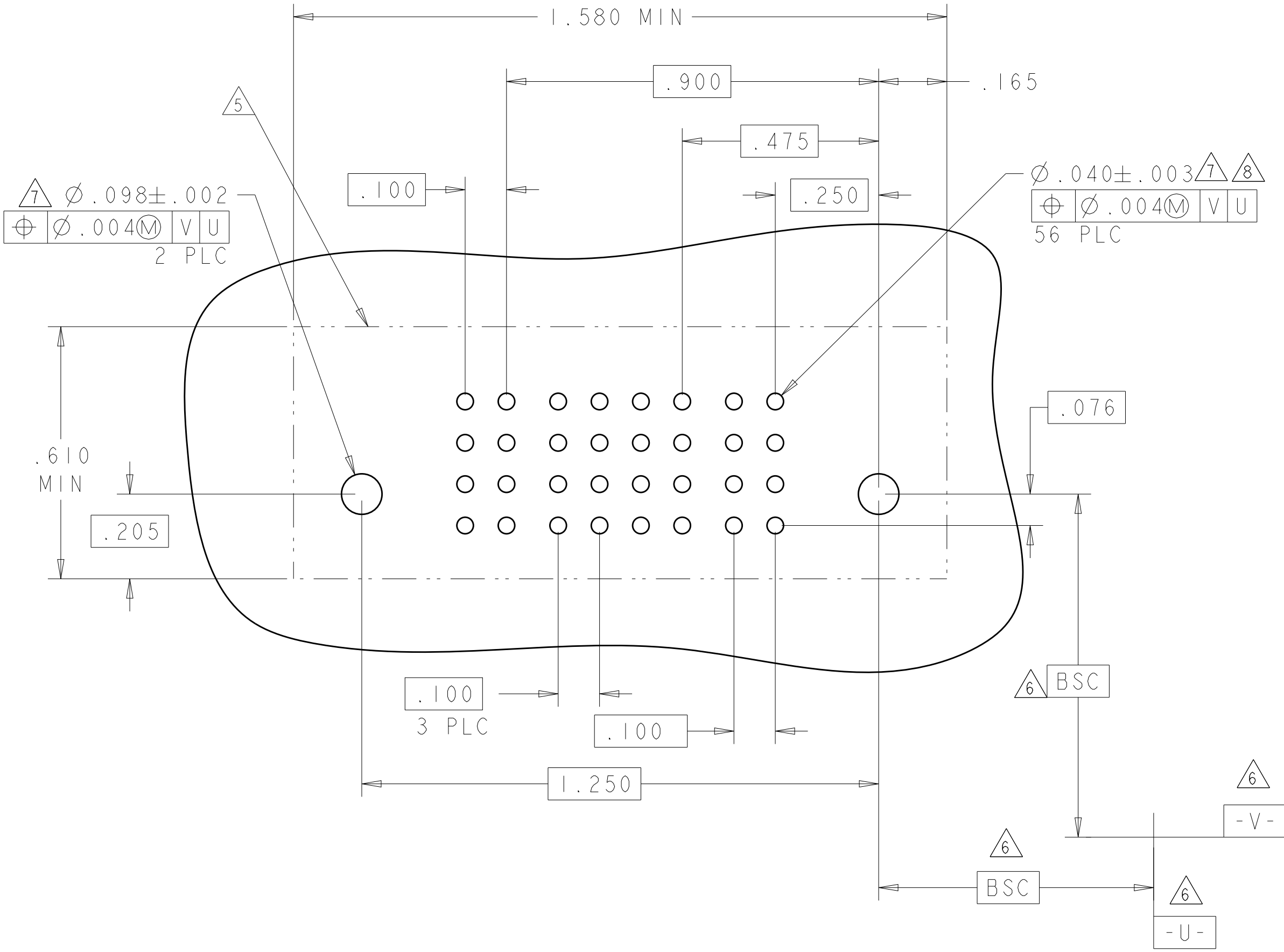
PART NUMBER	ROWS		POWER			SIGNAL		POWER			
			P6	P5	P4	2	1	P3	P2	P1	
4-6450540-7	D C B A										
3P + 8S + 3P											

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		GS	AP	AP	AP	AP	GS			
				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																		

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

NAME

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH

MATERIAL

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

SCALE 2:1

SHEET 12 OF 19

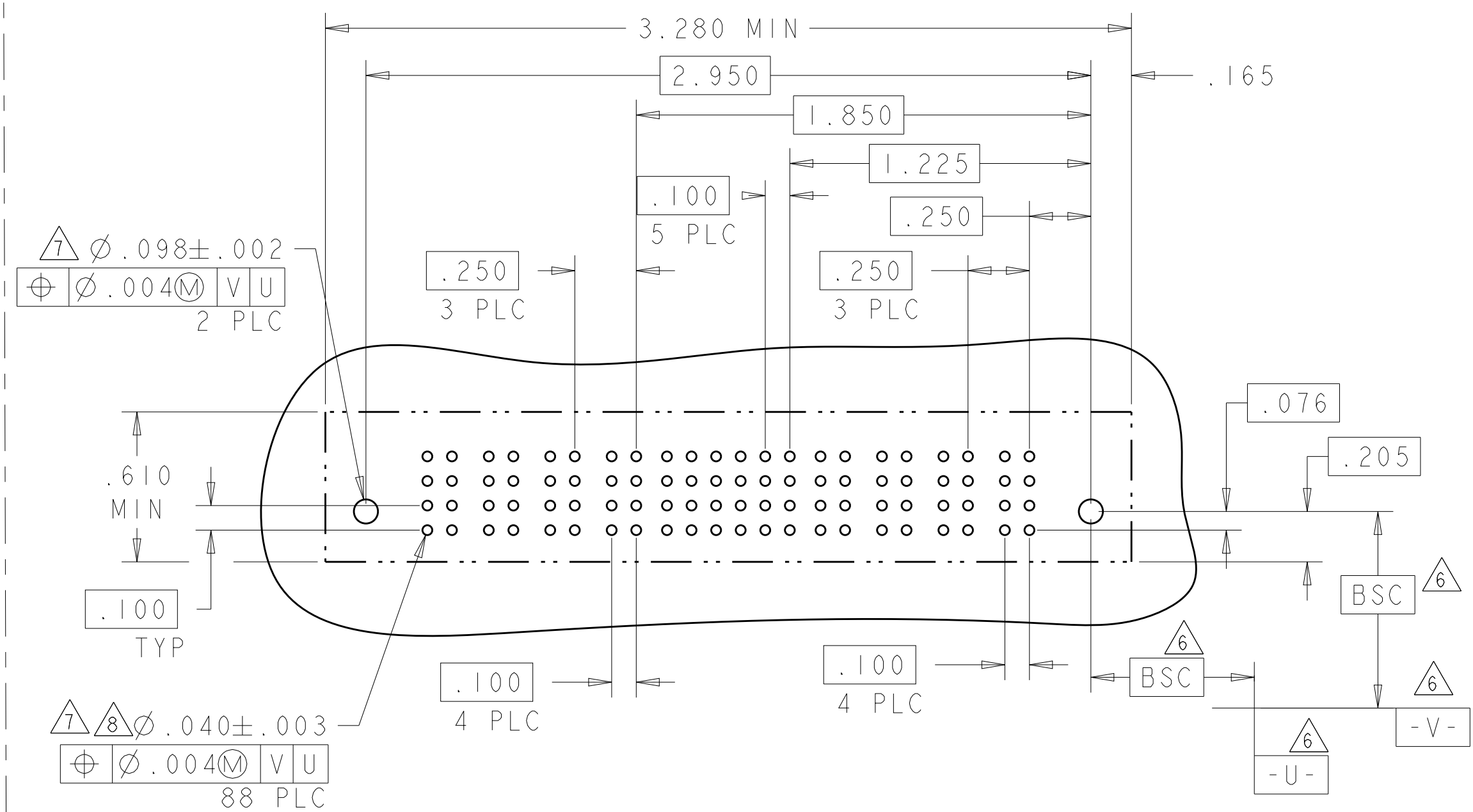
REV K9

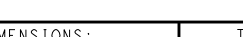
TE Connectivity

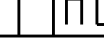
VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

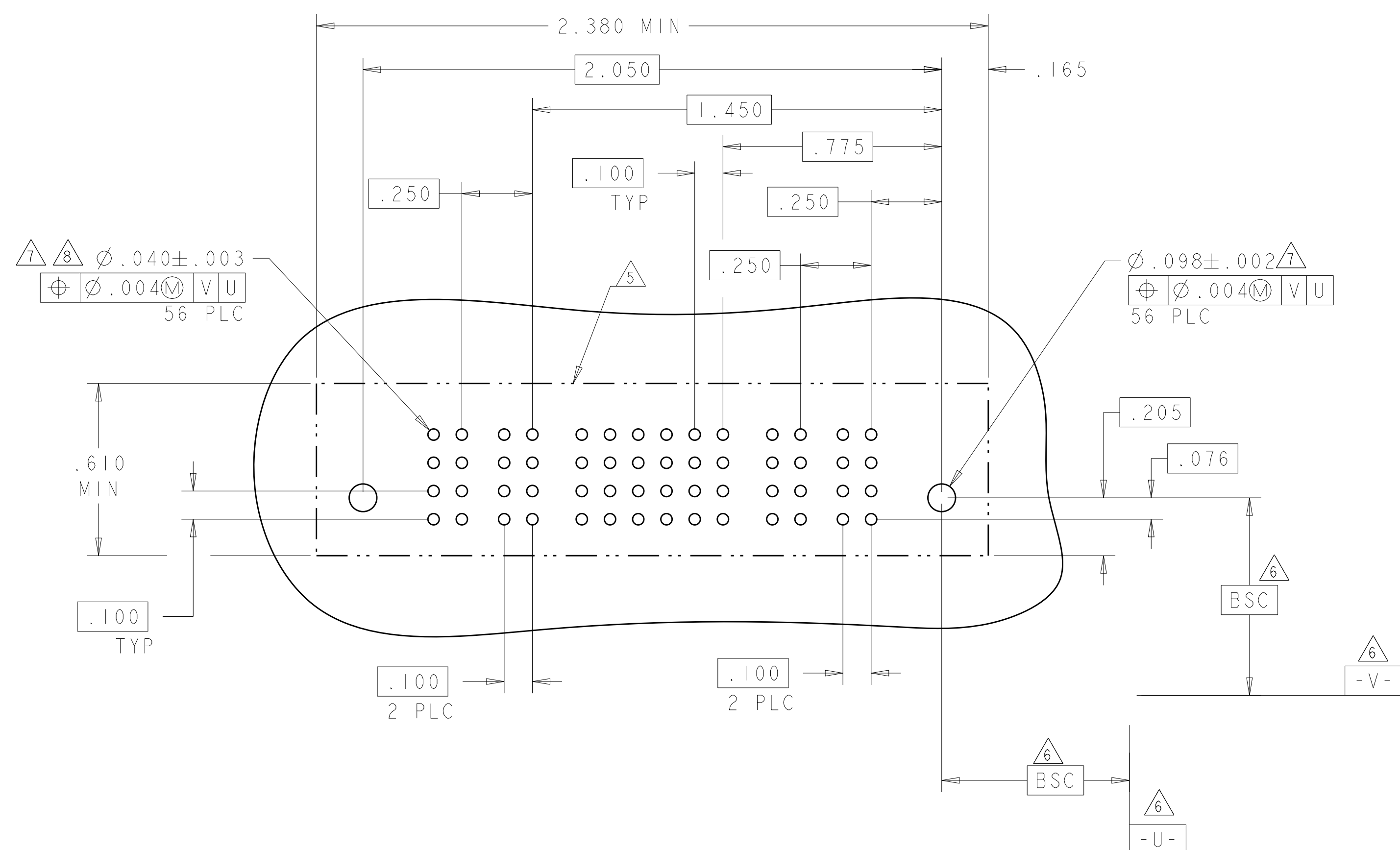
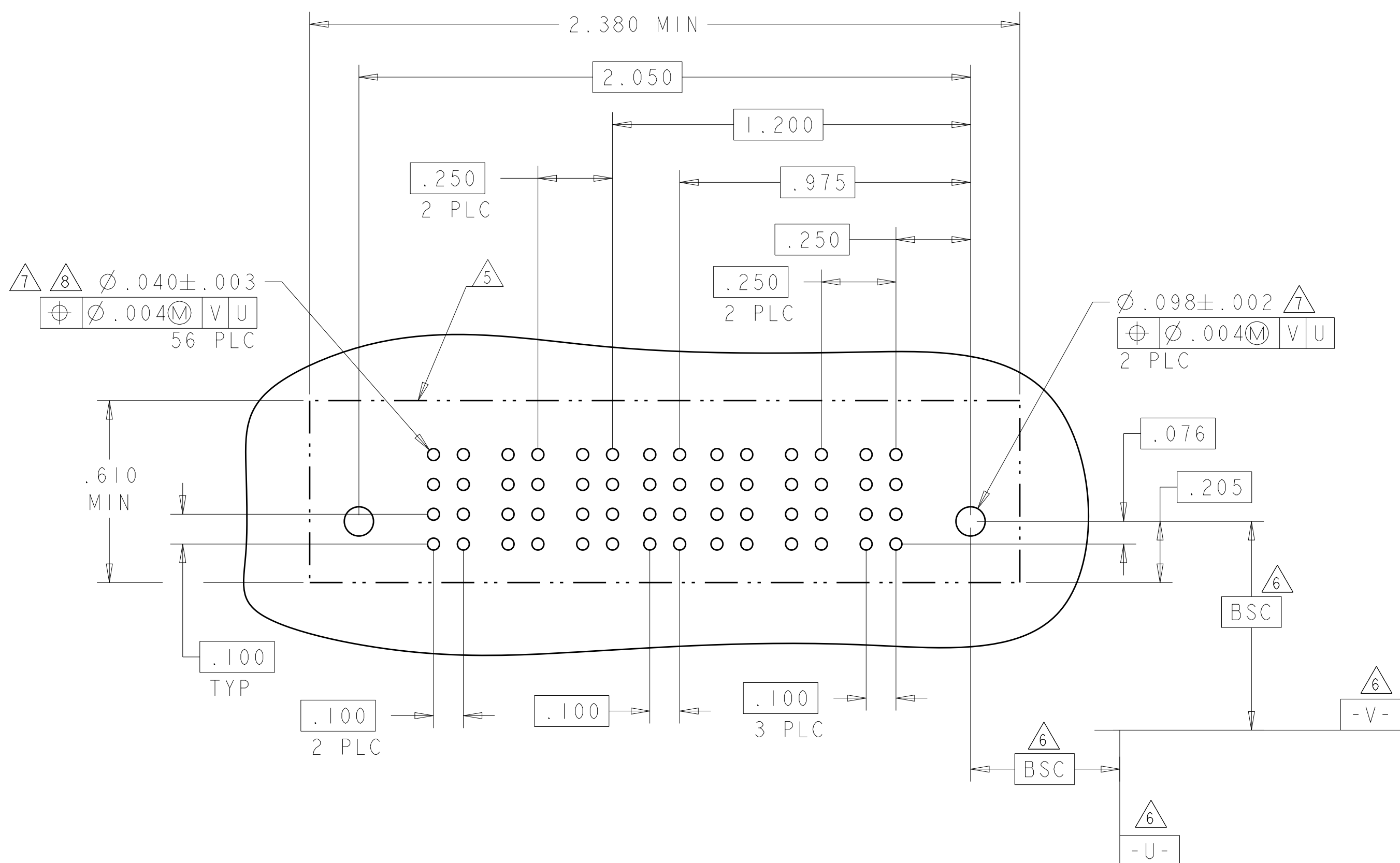
SIZE A1
CAGE CODE 00779
DRAWING NO. 6450540

RESTRICTED TO

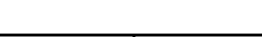
[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 29APR05		 TE Connectivity			
		CHK M. PERCHERKE 29APR05					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038			
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7°					
MATERIAL		FINISH				SIZE CAGE CODE DRAWING NO RESTRICTED TO A100779G6450540 -	
		WEIGHT				CUSTOMER DRAWING SCALE 2:1 SHEET 13 OF 19 REV K9	

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

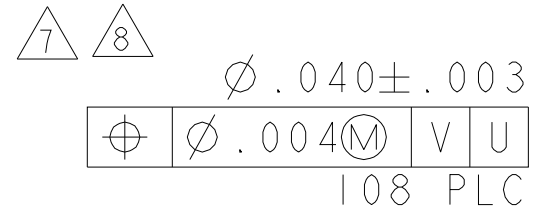


PART NUMBER	ROWS		POWER		SIGNAL							POWER			
			P4	P3	6	5	4	3	2	1	P2	P1			
5-6450540-9	D C B A			GS	GS	AP	AP	AP	AP	AP	AP	AP	GS	GS	
						AP	AP	AP	AP	AP	AP	AP			
						AP	AP	AP	AP	AP	AP	AP			
						AP	AP	AP	AP	AP	AP	AP			
2P + 24S + 2P															

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: GRZYBOWSKI 29APR05 CHK: M. PERCHERKE 29APR05		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: DECIMALS: ±.010 FRACTIONS: ±.005 ANGLES: ±0°		NAME:	
		PART: M. PERCHERKE PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: -		MATERIAL: FINISH: -	
CUSTOMER DRAWING		SIZE: CAGE CODE: DRAWING NO: A100779C6450540		RESTRICTED TO: -	
		SCALE: 2:1		SHEET: 14 OF 19	
				REV: K	

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4805 (3/11)

-NO SIGNAL CONTACTS4805 (3/11)

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

Top View Dimensions:

- Overall width: 1.680 MIN
- Distance from left edge to first hole center: 1.350
- Distance between hole centers: 1.000
- Distance from last hole center to right edge: .575
- Distance from right edge to center of rightmost hole: .250
- Distance from left edge to center of leftmost hole: .100
- Distance between hole centers (bottom row): .100
- Distance from left edge to center of leftmost hole (bottom row): .100
- Distance from center of leftmost hole to center of rightmost hole (bottom row): .100
- Distance from center of rightmost hole to right edge (bottom row): .100

Side View Dimensions:

- Overall height: .610 MIN
- Distance from top edge to center of hole: .076
- Distance from center of hole to bottom edge: .100

Feature Callouts and Tolerances:

- Feature 5: Points to the leftmost hole.
- Feature 6: Points to the rightmost hole.
- Feature 7: Points to the top surface.
- Feature 8: Points to the bottom surface.
- Feature 9: Points to the right edge.
- Feature 10: Points to the bottom edge.
- Feature 11: Points to the bottom edge.
- Feature 12: Points to the bottom edge.
- Feature 13: Points to the bottom edge.
- Feature 14: Points to the bottom edge.
- Feature 15: Points to the bottom edge.
- Feature 16: Points to the bottom edge.
- Feature 17: Points to the bottom edge.
- Feature 18: Points to the bottom edge.
- Feature 19: Points to the bottom edge.
- Feature 20: Points to the bottom edge.
- Feature 21: Points to the bottom edge.
- Feature 22: Points to the bottom edge.
- Feature 23: Points to the bottom edge.
- Feature 24: Points to the bottom edge.
- Feature 25: Points to the bottom edge.
- Feature 26: Points to the bottom edge.
- Feature 27: Points to the bottom edge.
- Feature 28: Points to the bottom edge.
- Feature 29: Points to the bottom edge.
- Feature 30: Points to the bottom edge.
- Feature 31: Points to the bottom edge.
- Feature 32: Points to the bottom edge.
- Feature 33: Points to the bottom edge.
- Feature 34: Points to the bottom edge.
- Feature 35: Points to the bottom edge.
- Feature 36: Points to the bottom edge.
- Feature 37: Points to the bottom edge.
- Feature 38: Points to the bottom edge.
- Feature 39: Points to the bottom edge.
- Feature 40: Points to the bottom edge.
- Feature 41: Points to the bottom edge.
- Feature 42: Points to the bottom edge.
- Feature 43: Points to the bottom edge.
- Feature 44: Points to the bottom edge.
- Feature 45: Points to the bottom edge.
- Feature 46: Points to the bottom edge.
- Feature 47: Points to the bottom edge.
- Feature 48: Points to the bottom edge.
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- Feature 50: Points to the bottom edge.
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- Feature 52: Points to the bottom edge.
- Feature 53: Points to the bottom edge.
- Feature 54: Points to the bottom edge.
- Feature 55: Points to the bottom edge.
- Feature 56: Points to the bottom edge.
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- Feature 65: Points to the bottom edge.
- Feature 66: Points to the bottom edge.
- Feature 67: Points to the bottom edge.
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- Feature 71: Points to the bottom edge.
- Feature 72: Points to the bottom edge.
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- Feature 81: Points to the bottom edge.
- Feature 82: Points to the bottom edge.
- Feature 83: Points to the bottom edge.
- Feature 84: Points to the bottom edge.
- Feature 85: Points to the bottom edge.
- Feature 86: Points to the bottom edge.
- Feature 87: Points to the bottom edge.
- Feature 88: Points to the bottom edge.
- Feature 89: Points to the bottom edge.
- Feature 90: Points to the bottom edge.
- Feature 91: Points to the bottom edge.
- Feature 92: Points to the bottom edge.
- Feature 93: Points to the bottom edge.
- Feature 94: Points to the bottom edge.
- Feature 95: Points to the bottom edge.
- Feature 96: Points to the bottom edge.
- Feature 97: Points to the bottom edge.
- Feature 98: Points to the bottom edge.
- Feature 99: Points to the bottom edge.
- Feature 100: Points to the bottom edge.

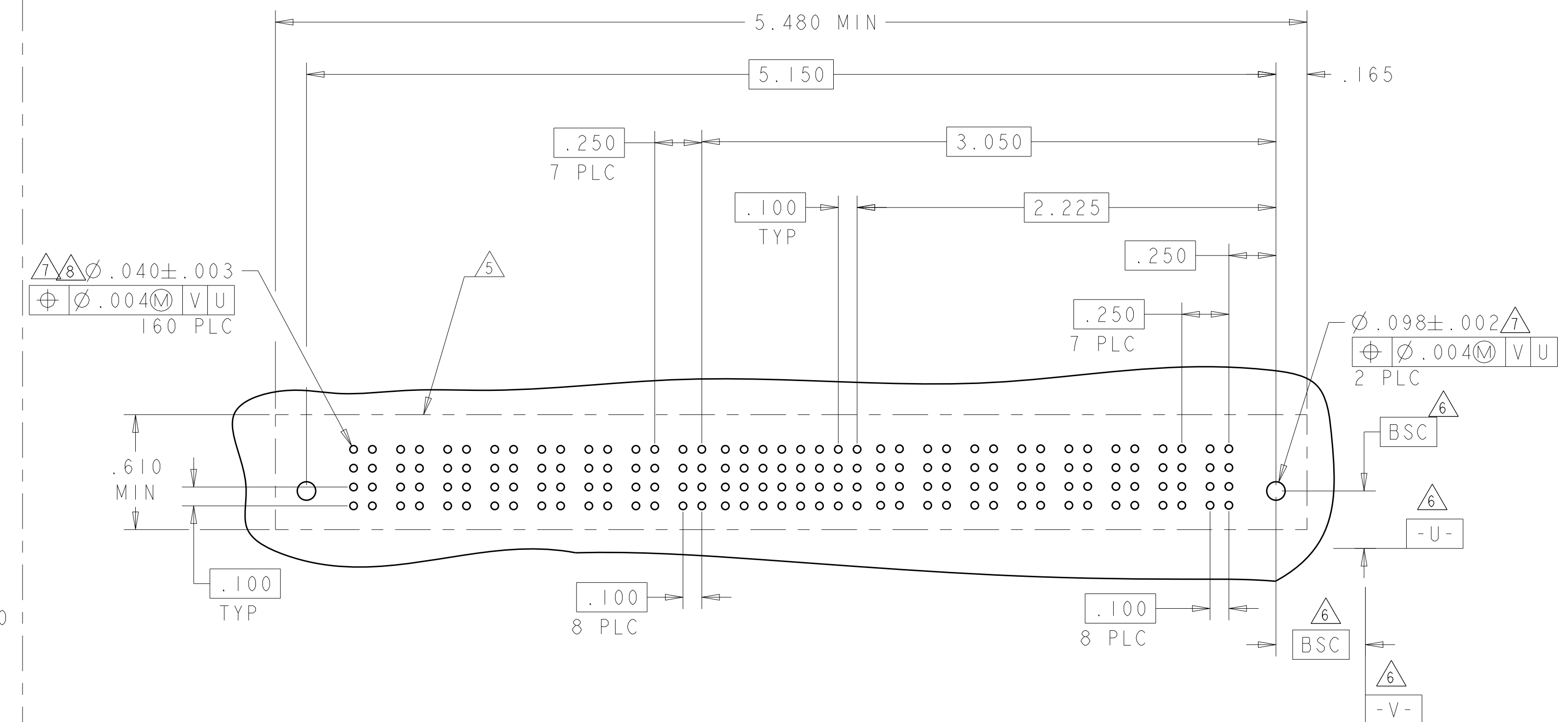
Material and Surface Finish:

- Material: 2 PLC
- Surface Finish: $\sqrt{0.098 \pm .002}$
- Surface Finish: $\sqrt{0.004}$
- Surface Finish: V
- Surface Finish: U

Assembly Notes:

- BSC (Bottom Surface Center)
- U- (Unfinished)
- V- (Vertical)

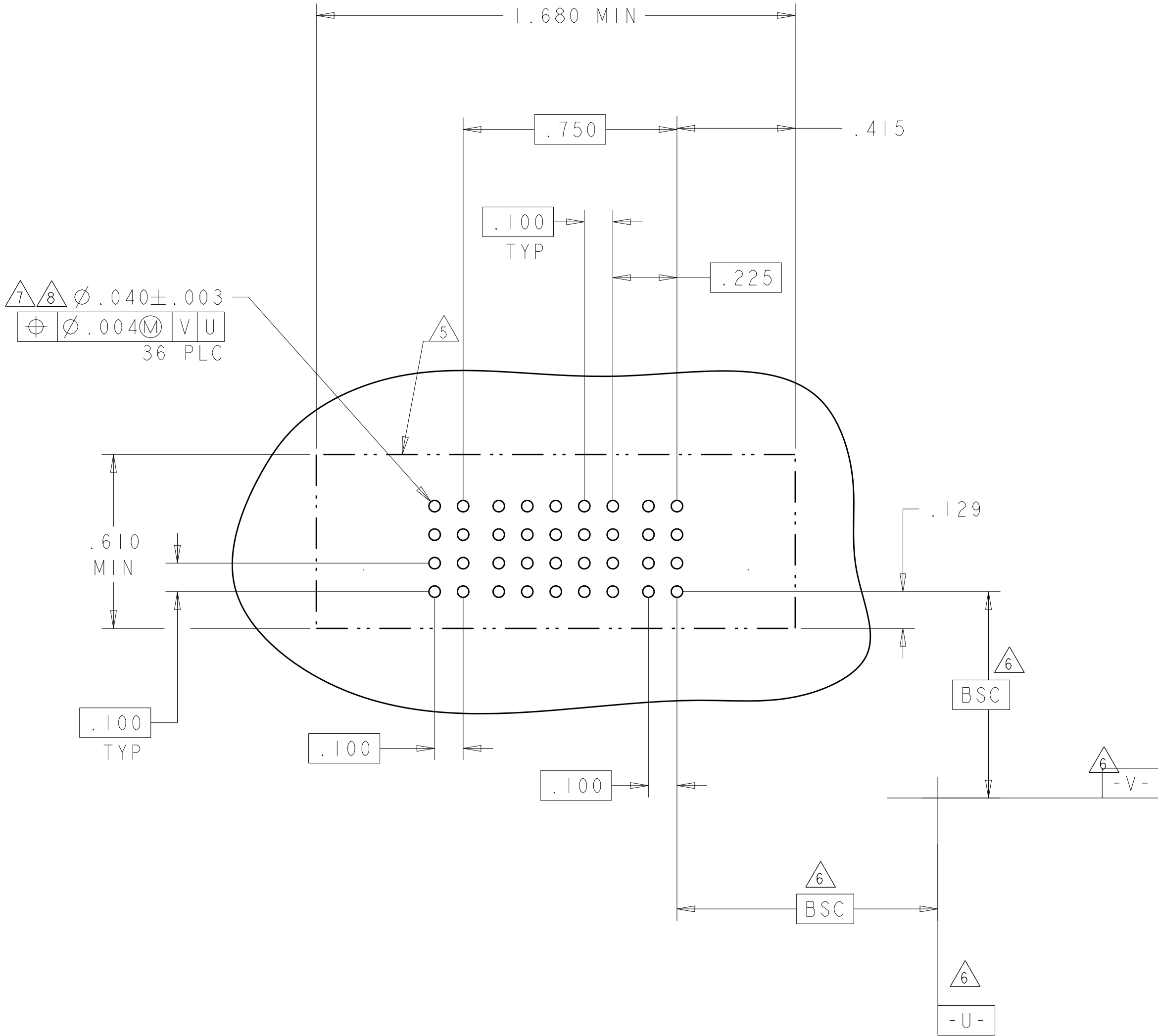
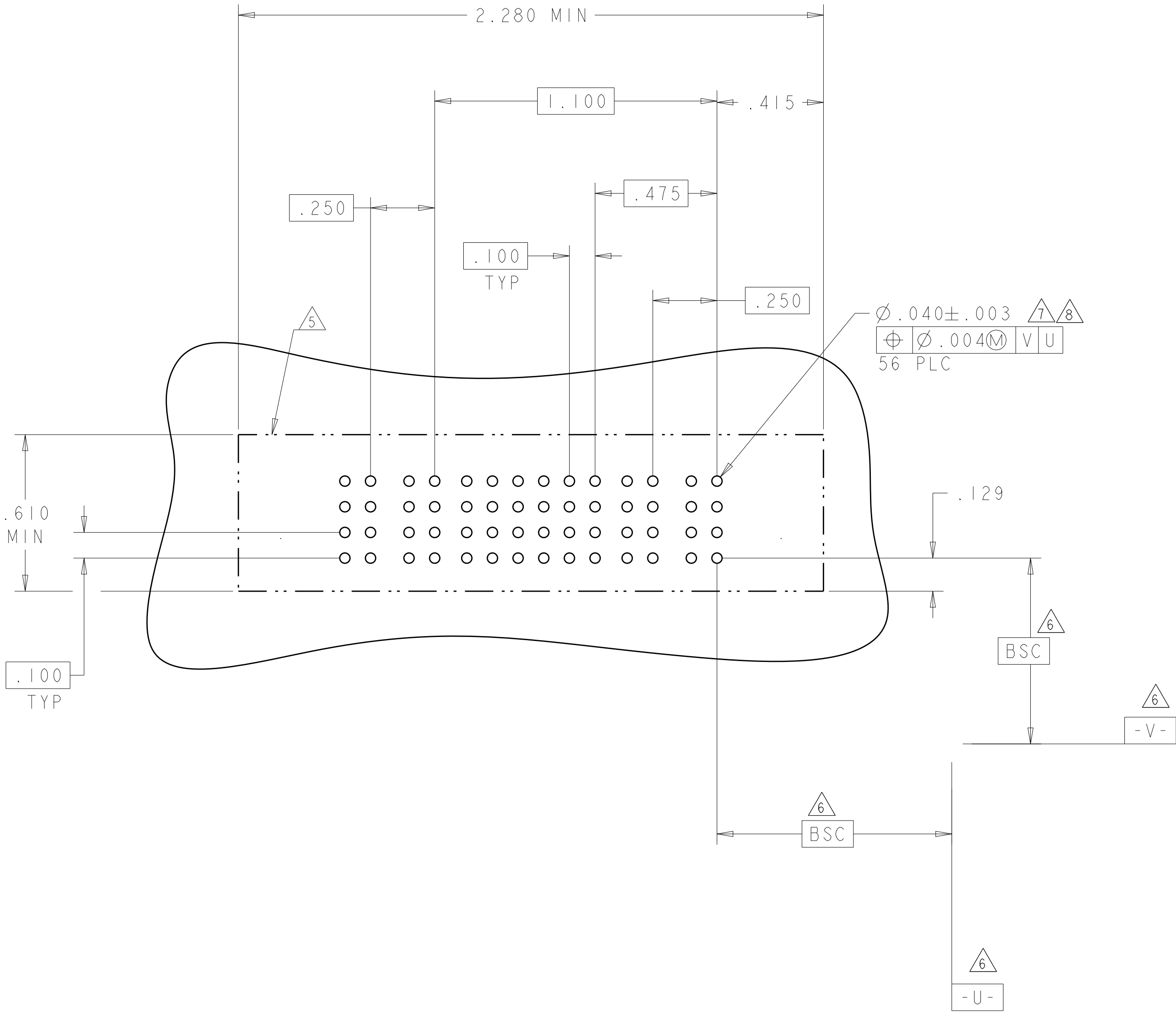
4805 (3/11)

[illegible]4805 (3/11)

LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
		- 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													



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DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC		SIZE	
INCHES		0 PLC ±.01		108-1973		114-13038		CAGE CODE	
		1 PLC ±.01		108-1973		114-13038		DRAWING NO	
		2 PLC ±.01		108-1973		114-13038		CAGE CODE	
		3 PLC ±.005		108-1973		114-13038		DRAWING NO	
		4 PLC ±.0020		108-1973		114-13038		DRAWING NO	
		ANGLES ±.0020		108-1973		114-13038		DRAWING NO	
		FINISH		108-1973		114-13038		DRAWING NO	
MATERIAL		WEIGHT		108-1973		114-13038		DRAWING NO	
		CUSTOMER DRAWING		108-1973		114-13038		DRAWING NO	
		SCALE 2:1		SHEET 19 OF 19		REV K9			

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