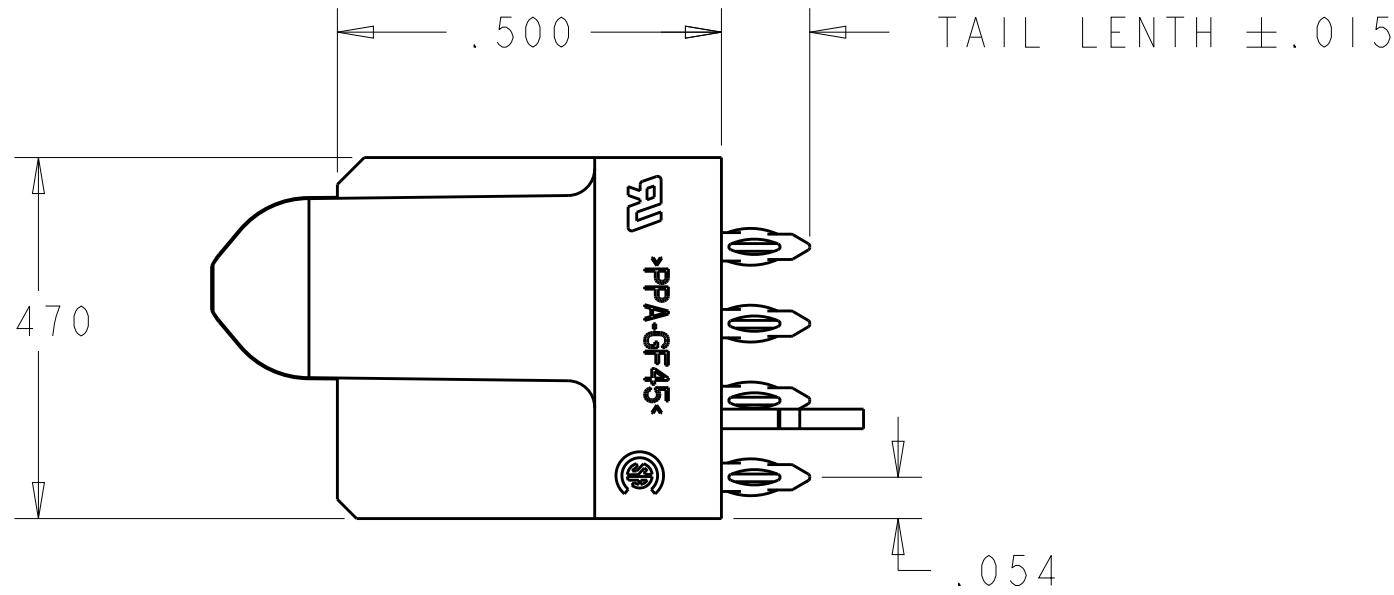
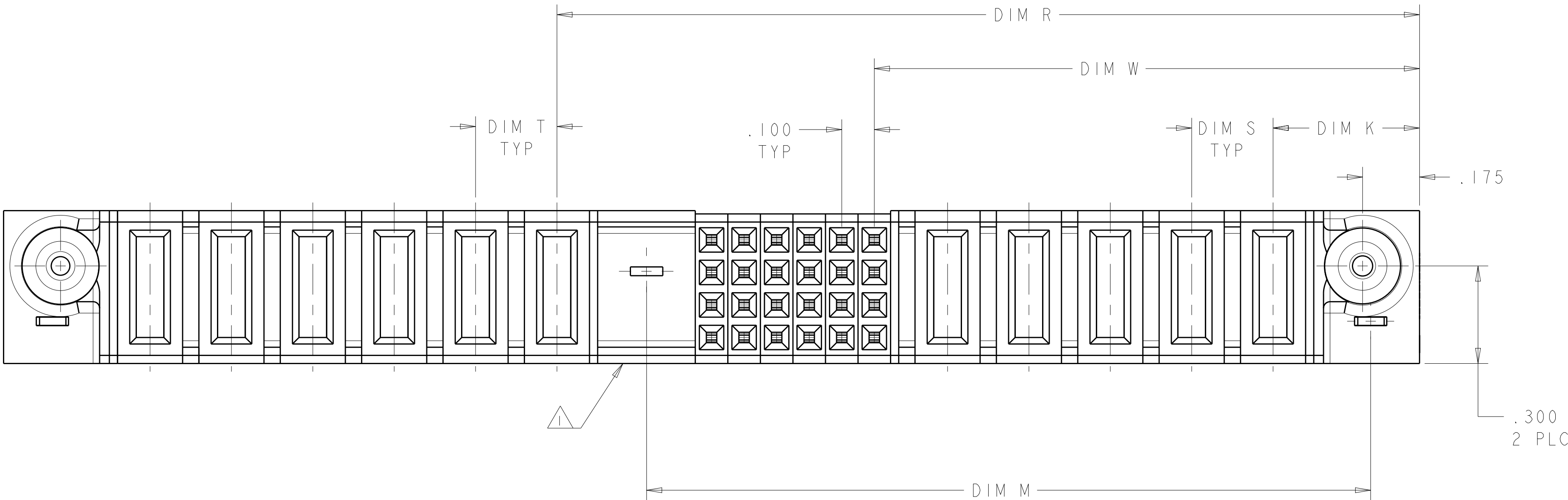
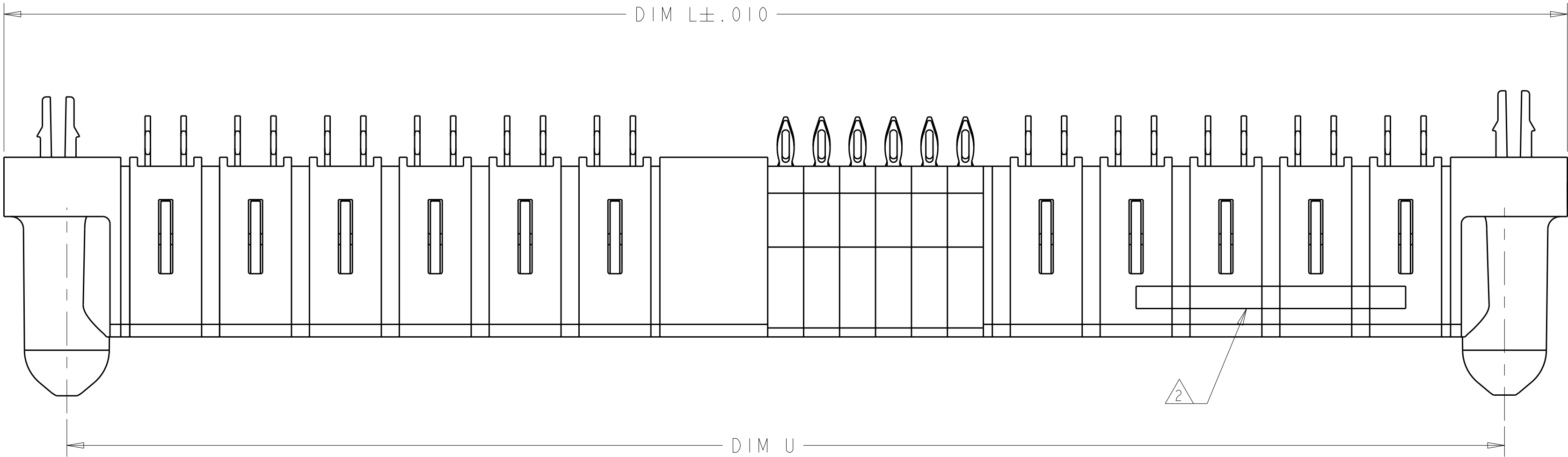
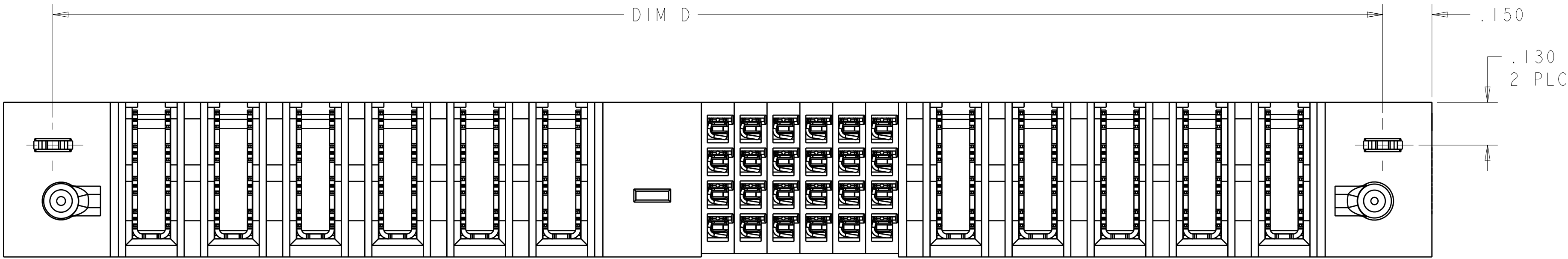


LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		K9		REV PER ECR-12-018831	30OCT2012	AY	SZ	



- 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)

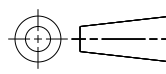
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHERKE APVD M.PERCHERKE	29APR05 29APR05 -
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
	0 PLC ±" 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH	SIZE A1 CAGE CODE 00779 DRAWING NO 6450540	RESTRICTED TO -
MATERIAL	3	WEIGHT -	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

D PLC ±.0
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

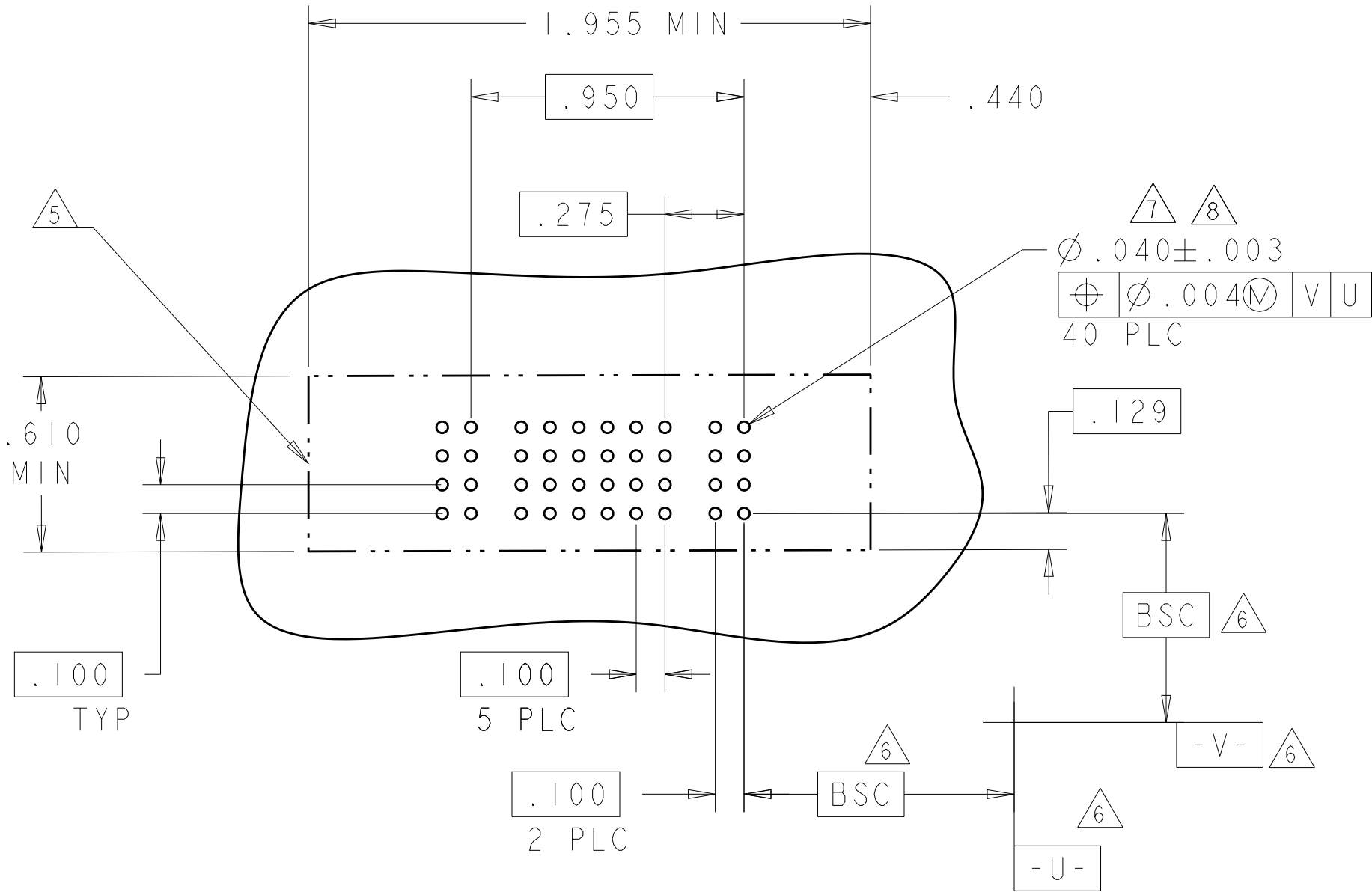
REV
K9

TE Connectivity

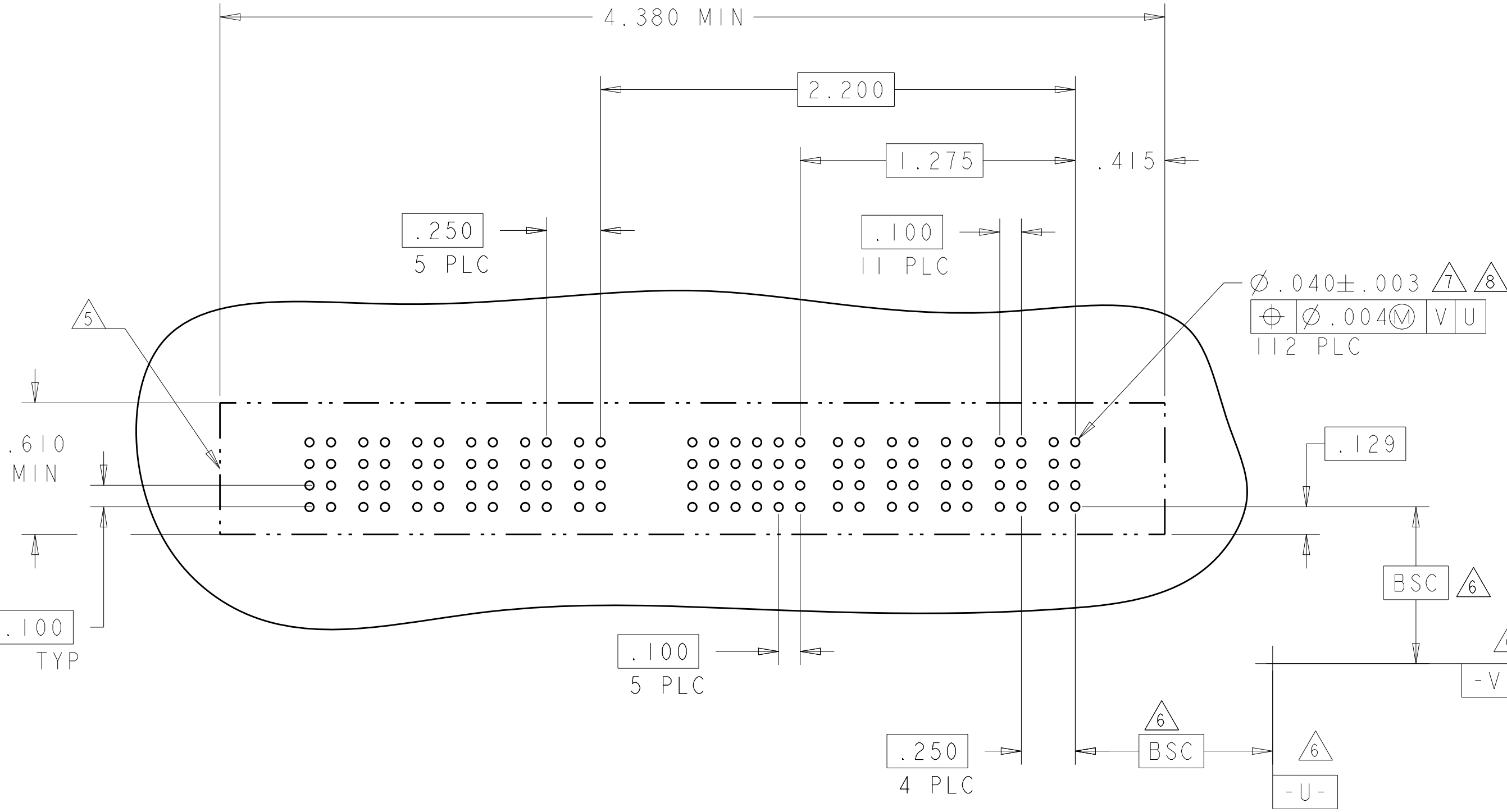


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

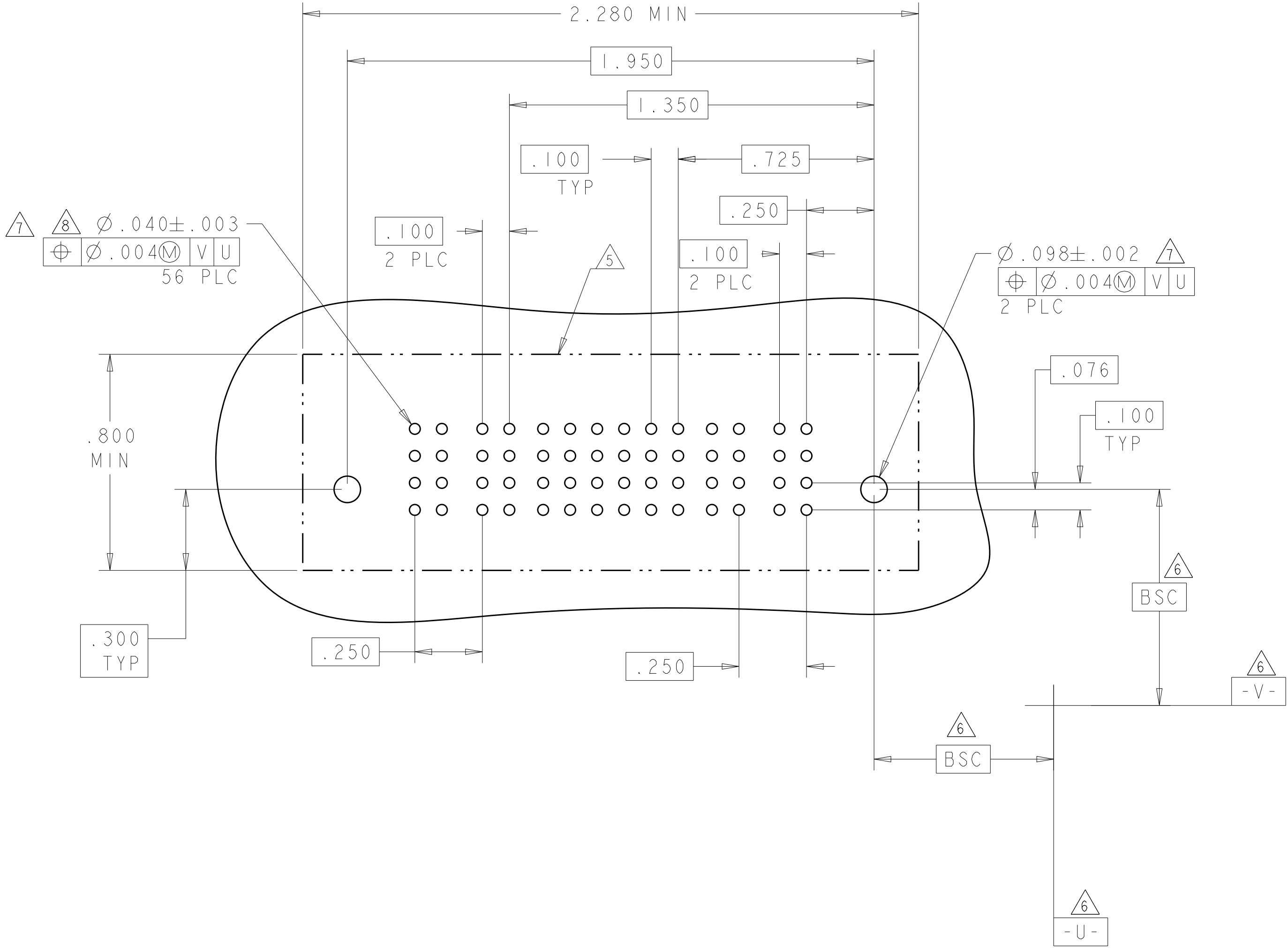
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6450540-1	D C B A		GP	AP	AP	AP	AP	AP	AP	AP	GP	
				AP	AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP	AP		
IP + 24S + IP												



PART NUMBER	ROWS		POWER							SIGNAL						POWER							
			P11	P10	P9	P8	P7	P6		MI	6	5	4	3	2	1	P5	P4	P3	P2		P1	
6450540-2	D C B A								AP	AP	AP	AP	AP	AP	AP								
									AP	AP	AP	AP	AP	AP	AP								AP
									AP	AP	AP	AP	AP	AP	AP								AP
									AP	AP	AP	AP	AP	AP	AP								AP
5P + 24S + 1M + 6P																							



PART NUMBER	ROWS		POWER		SIGNAL							POWER		
			P4	P3	6	5	4	3	2	1	P2	P1		
2-6450540-5	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	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.

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

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

PRODUCT SPEC 108-1973

APPLICATION SPEC 114-13038

WEIGHT

CUSTOMER DRAWING

NAME

SIZE 100779

CAGE CODE

DRAWING NO 6450540

RESTRICTED TO

TE Connectivity

VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

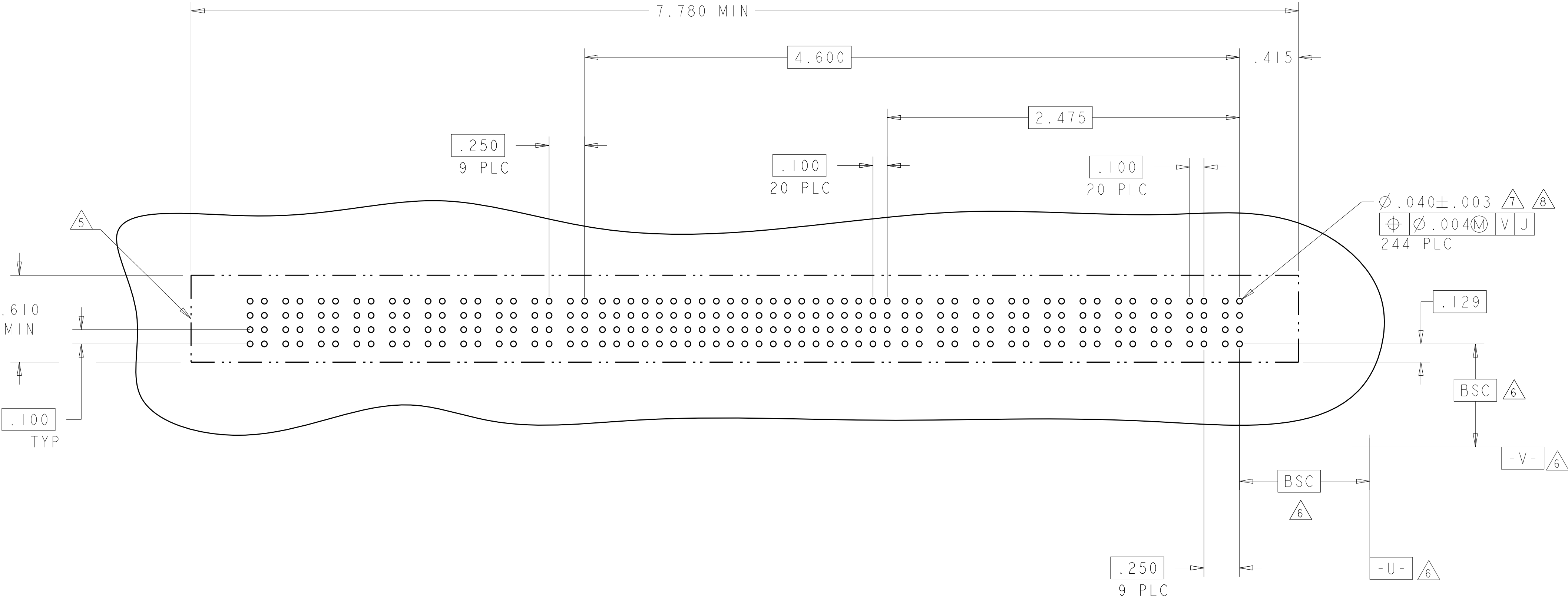
SCALE 2:1

SHEET 3 OF 19

REV K9

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																																																																																																																																																																																																																																																																																																																																																																															



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 29APR05
CHK M.PERCHERKE 29APR05
APVD M.PERCHERKE

DIMENSIONS:
INCHES

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

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT
-

CUSTOMER DRAWING

NAME
VERTICAL RECEPTACLE ASSEMBLY
WITH GUIDES
MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450540

RESTRICTED TO
-

SCALE
2:1

SHEET
4

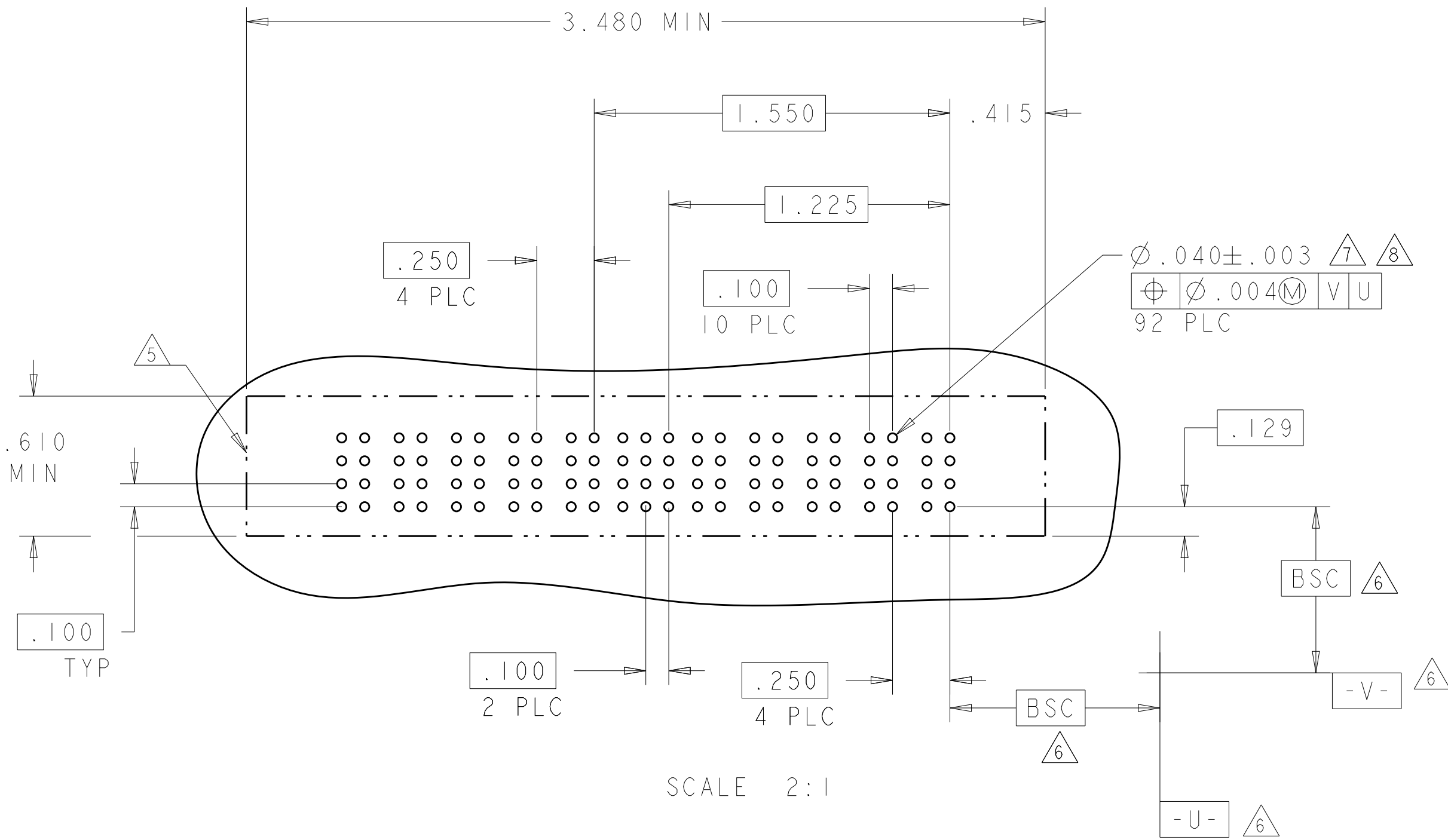
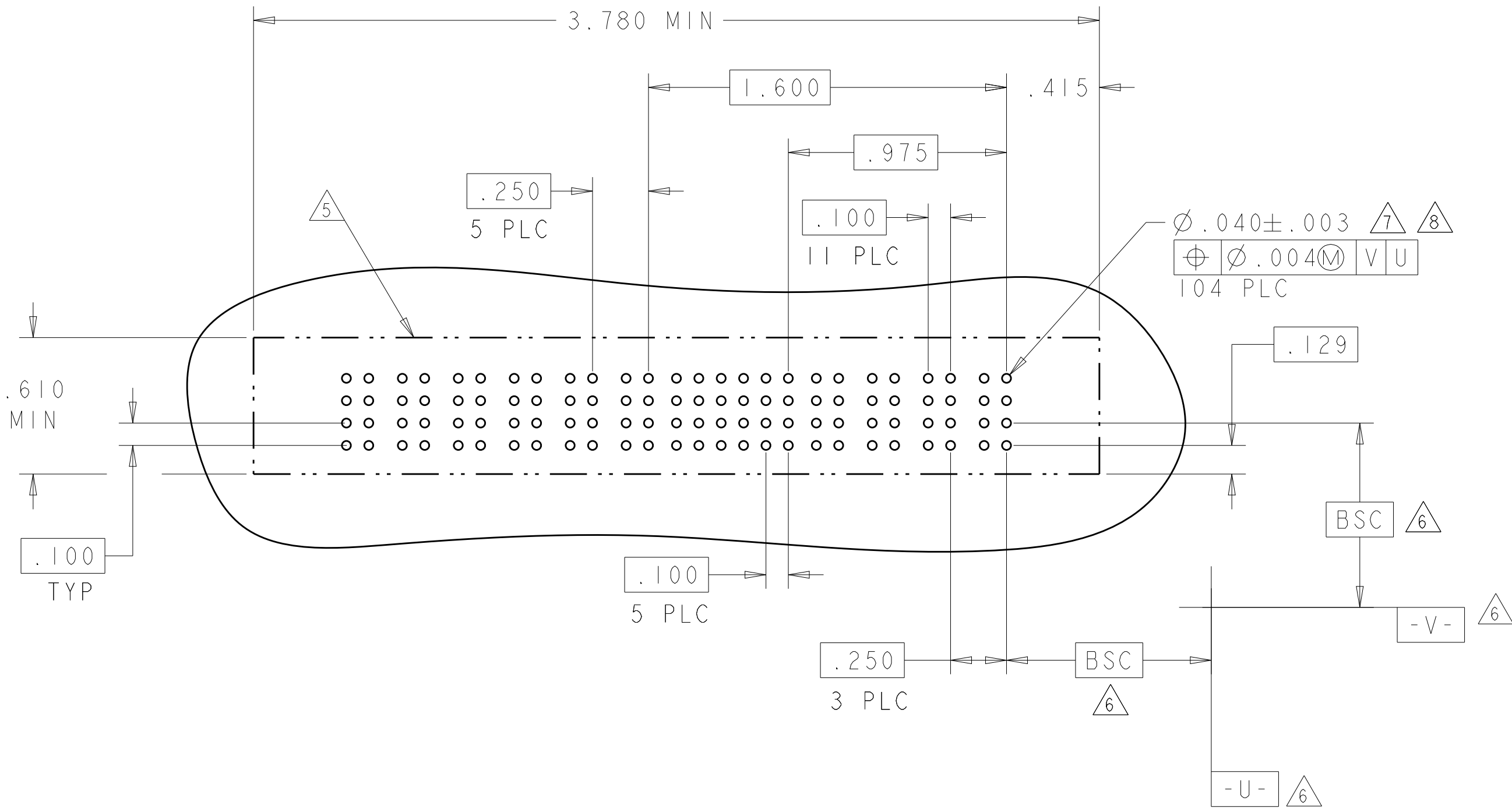
OF
19

REV
K9

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

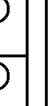
PART NUMBER	ROWS		POWER						SIGNAL						POWER				
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6450540-4	D C B A		GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	
									AP	AP	AP	AP	AP	AP					
									AP	AP	AP	AP	AP	AP					
									AP	AP	AP	AP	AP	AP					
4P + 24S + 6P																			

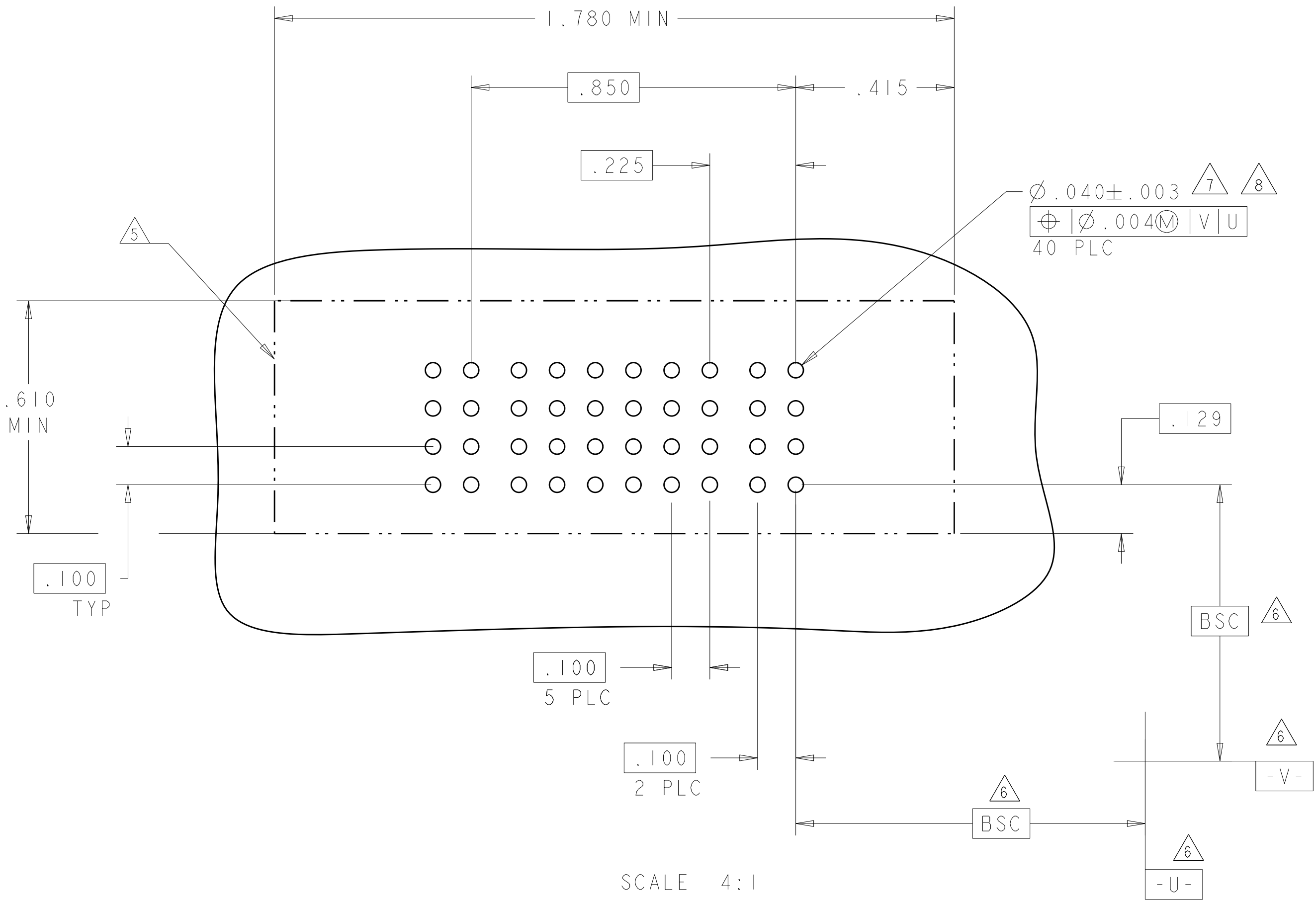
PART NUMBER	ROWS		POWER					SIGNAL			POWER																			
			P10	P9	P8	P7	P6	3	2	1	P5	P4	P3	P2	P1															
6450540-5	D C B A																													
															5P + 12S + 5P															



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

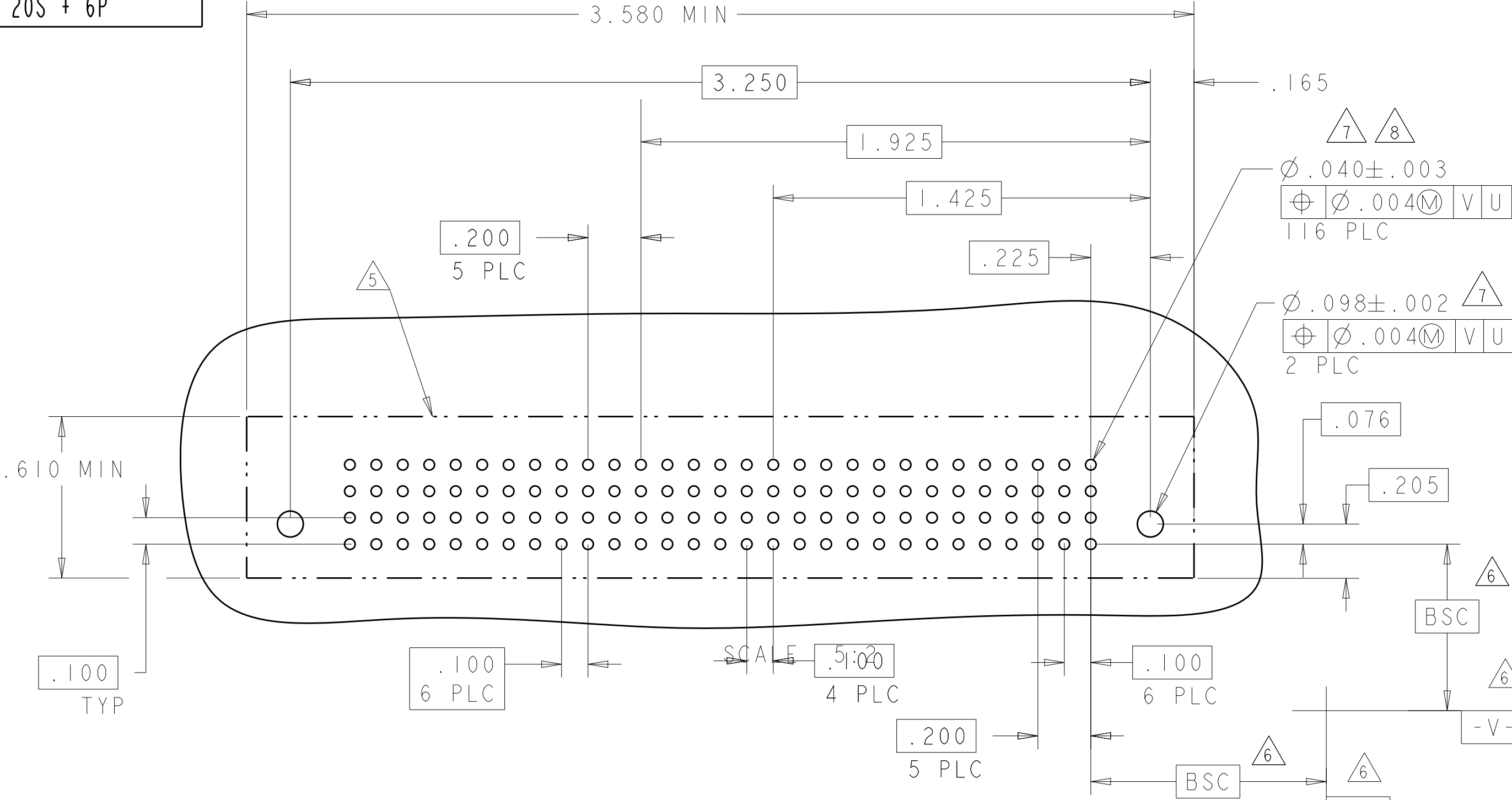
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	29APR05 29APR05 -
DIMENSIONS: INCHES		PRODUCT SPEC	NAME
		108-1973	VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
		APPLICATION SPEC	
MATERIAL		114-13038	SIZE
		WEIGHT	CAGE CODE
		CUSTOMER DRAWING	DRAWING NO
		SCALE	RESTRICTED TO

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	AP	GP	
			IP + 24S + IP									

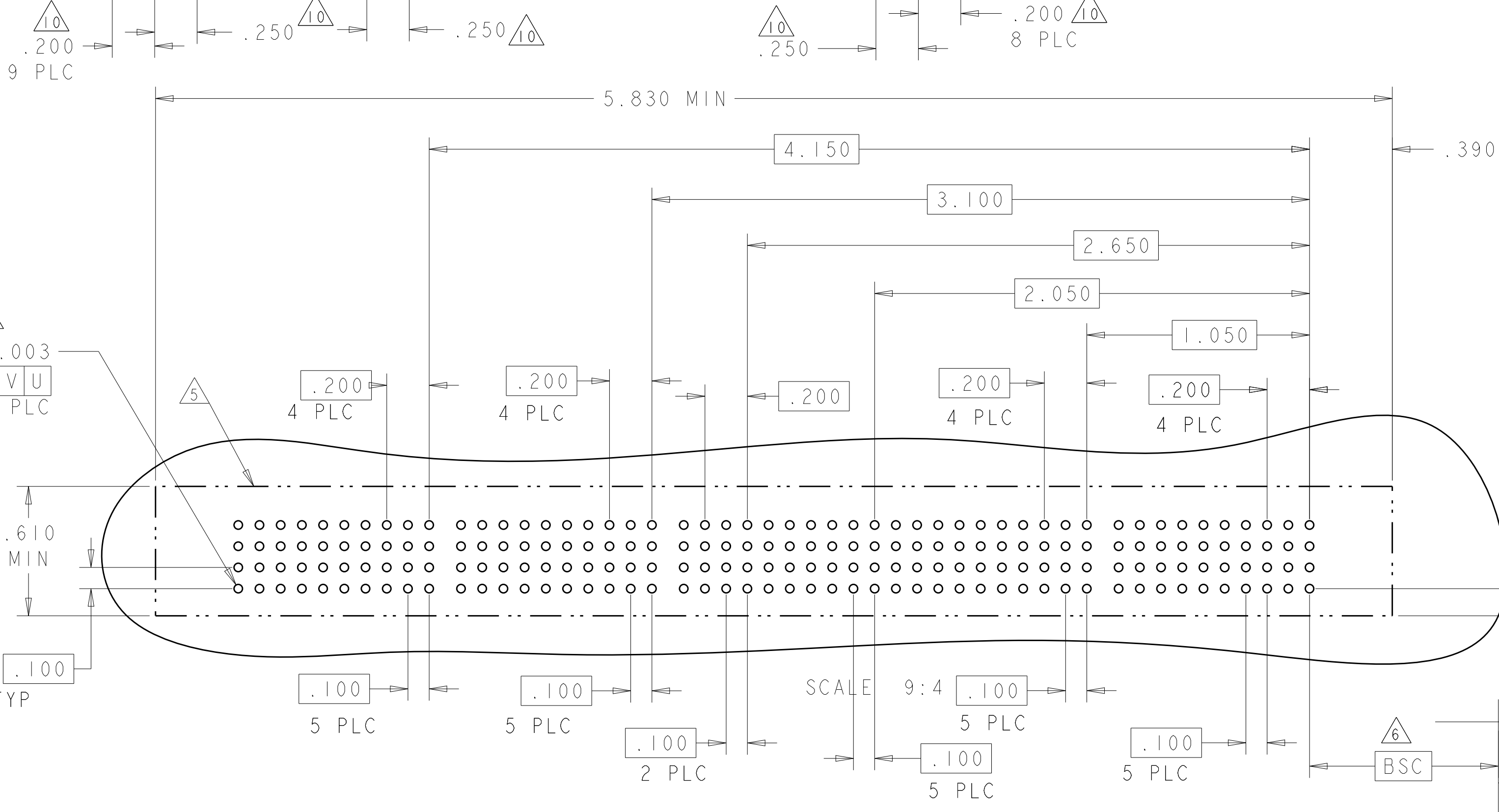
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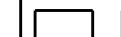
LOC	DIST	REVISIONS				
		P	LYR	DESCRIPTION	DATE	OWN
ES	00	-	-	SEE SHEET 1	-	-

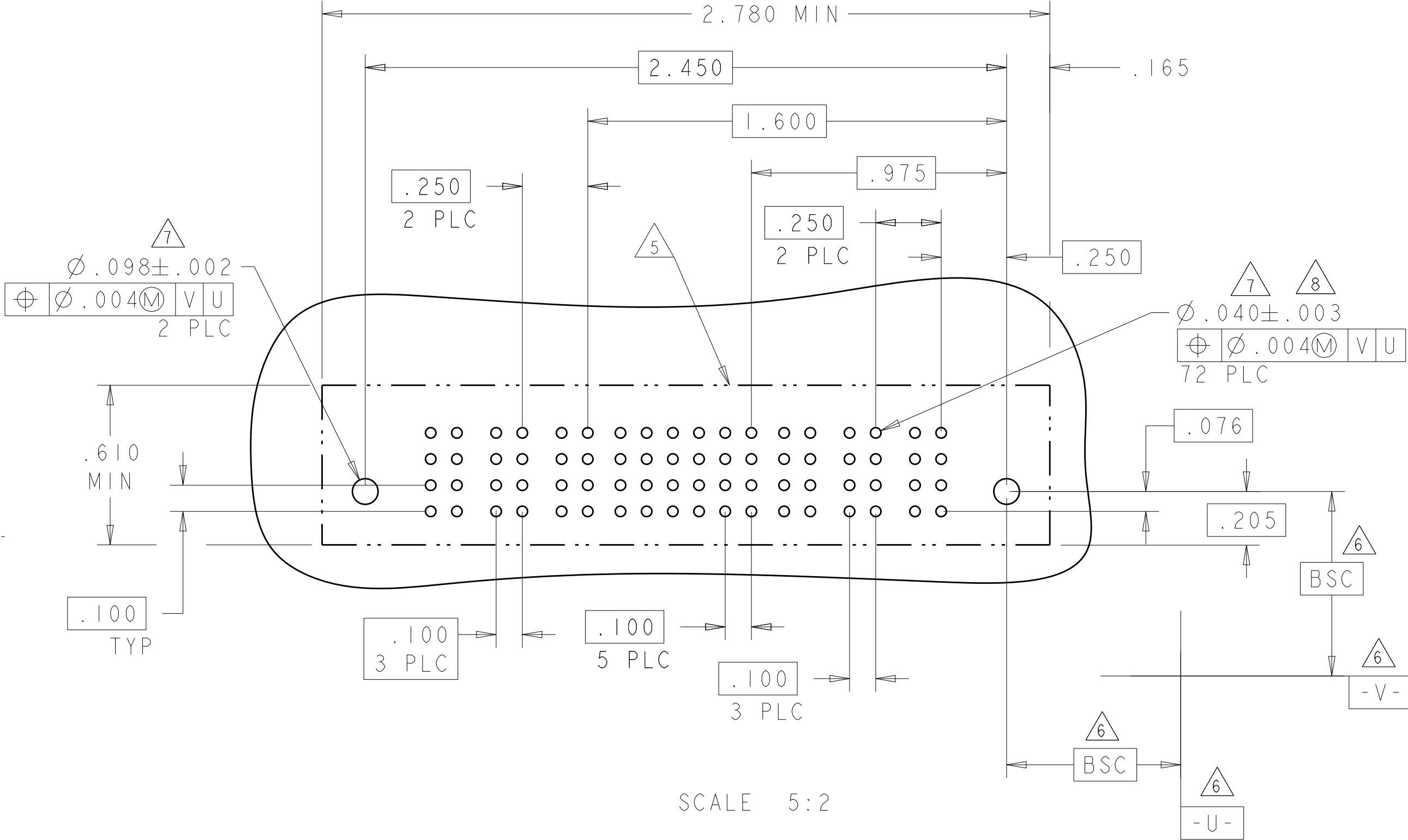
PART NUMBER	ROWS		POWER						SIGNAL					POWER																																																																																															
			PI2	PI1	PI0	P9	P8	P7	5	4	3	2	1	P6	P5	P4	P3	P2	PI																																																																																										
1-6450540-2	D C B A	HD	GP GP GP GP GP GP	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	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	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	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	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	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	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	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	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	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	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		P1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
1-6450540-4	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	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	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	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	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	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	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	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	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			
			P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	
2-6450540-0	D C B A														



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

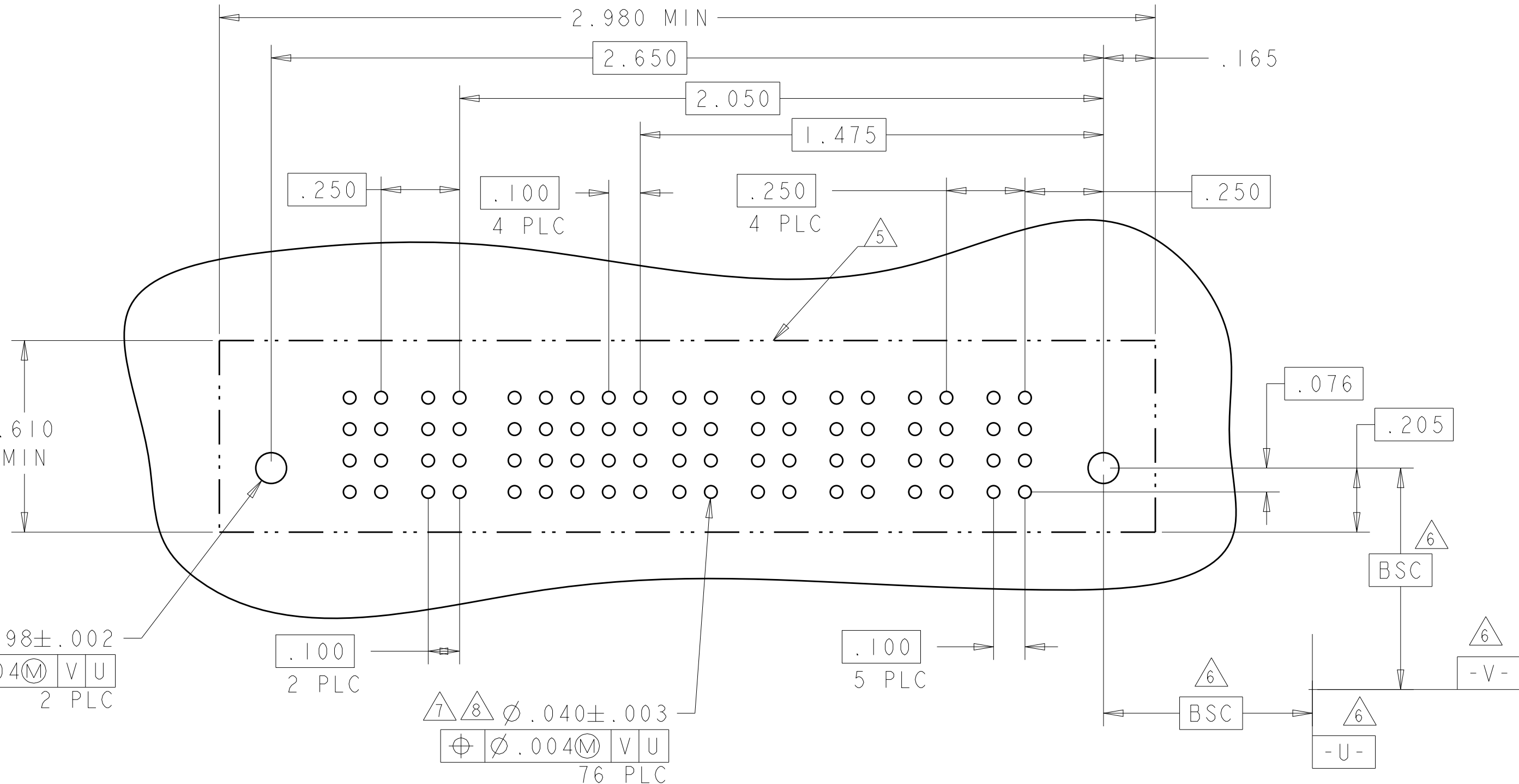
PRODUCT SPEC
108-1973
APPLICATION SPEC
114-13038
WEIGHT
CUSTOMER DRAWING

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																

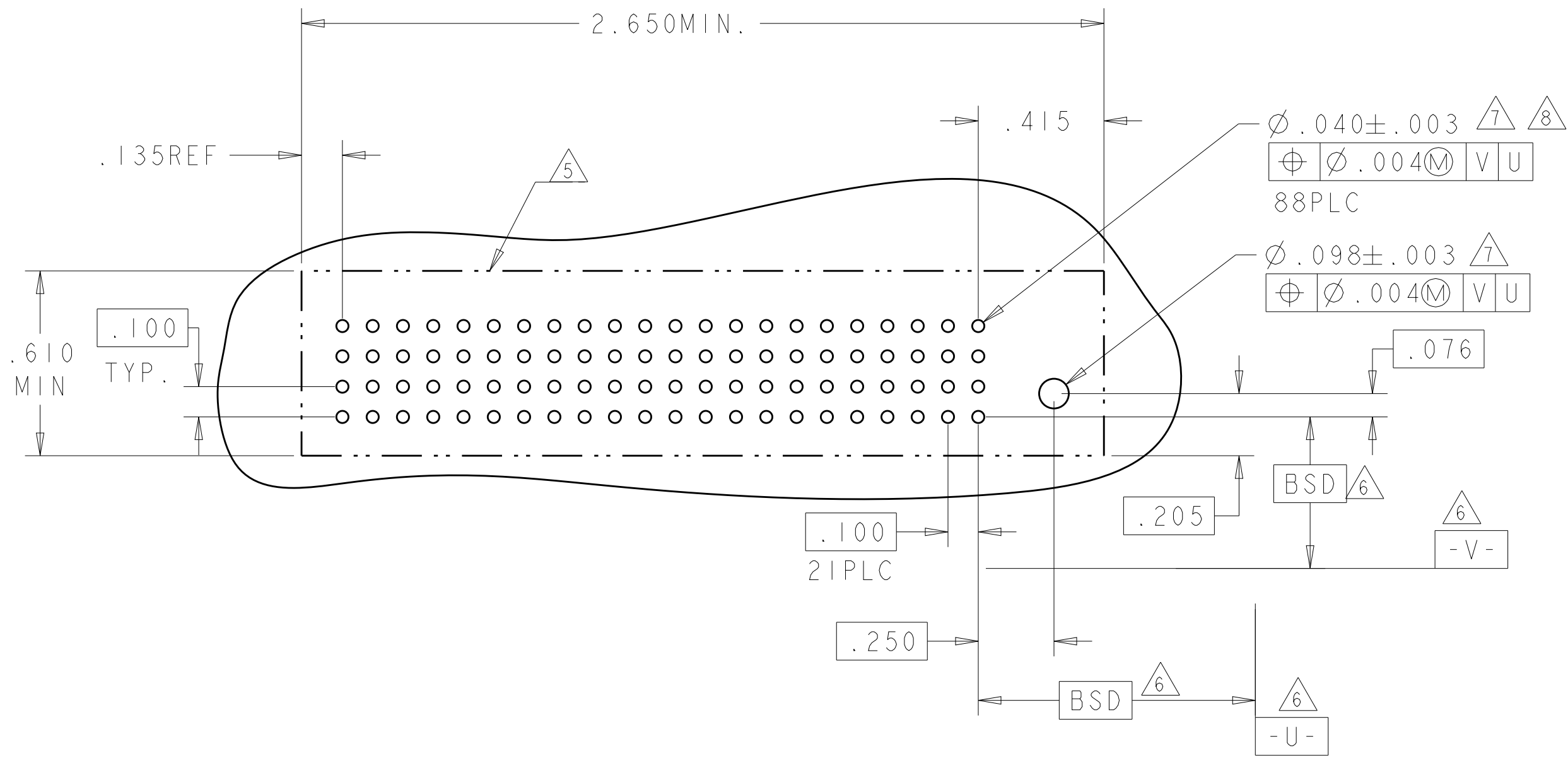


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA R. GRZYBOWSKI 29APR05		 TE Connectivity	
		CHP M. PERCHERKE 29APR05			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
		2 PLC ± 0.1			
		4 PLC ± 0.05			
		4 PLC ± 0.020			
ANGLES FINISH		APPROX. M. PERCHERKE 29APR05		PRODUCT SPEC	
		108-1973		SIZE	
		APPLICATION SPEC		CASE CODE	
		114-13038		DRAWING NO	
		WEIGHT -		RESTRICTED TO	
MATERIAL		CUSTOMER DRAWING		A 100779 © 6450540	
				SCALE 2:1	
				SHEET 8 OF 19	
				REV K9	

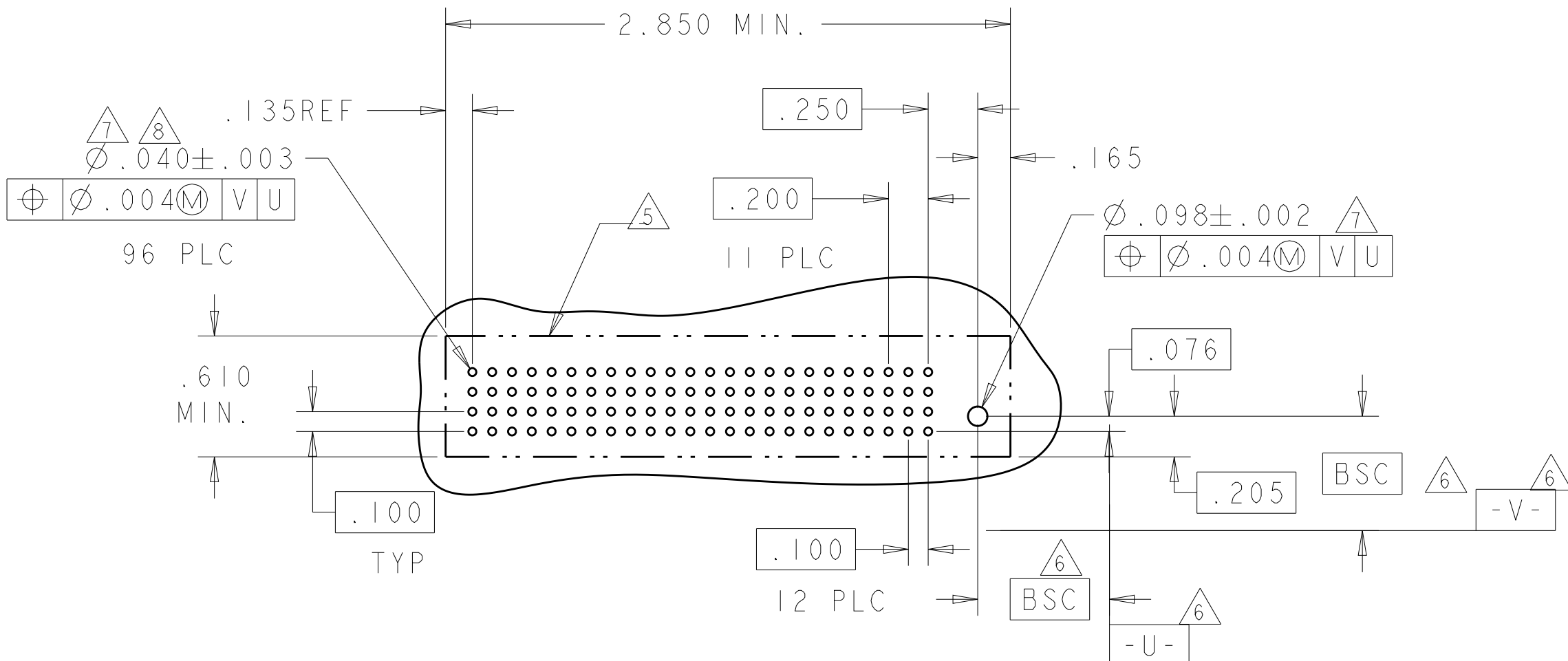
Technical drawing of a mechanical part, likely a nozzle or probe, showing dimensions and tolerances. The part is cylindrical with a rounded end. Key dimensions include a total length of 7.500 MIN, a diameter of .098 ± .003, and a hole diameter of .040 ± .003. Surface finish requirements are indicated by '4' and '6' symbols. Material and heat treatment specifications are given as '280PLC' and '29PLC'.

[illegible]4805 (3/11)

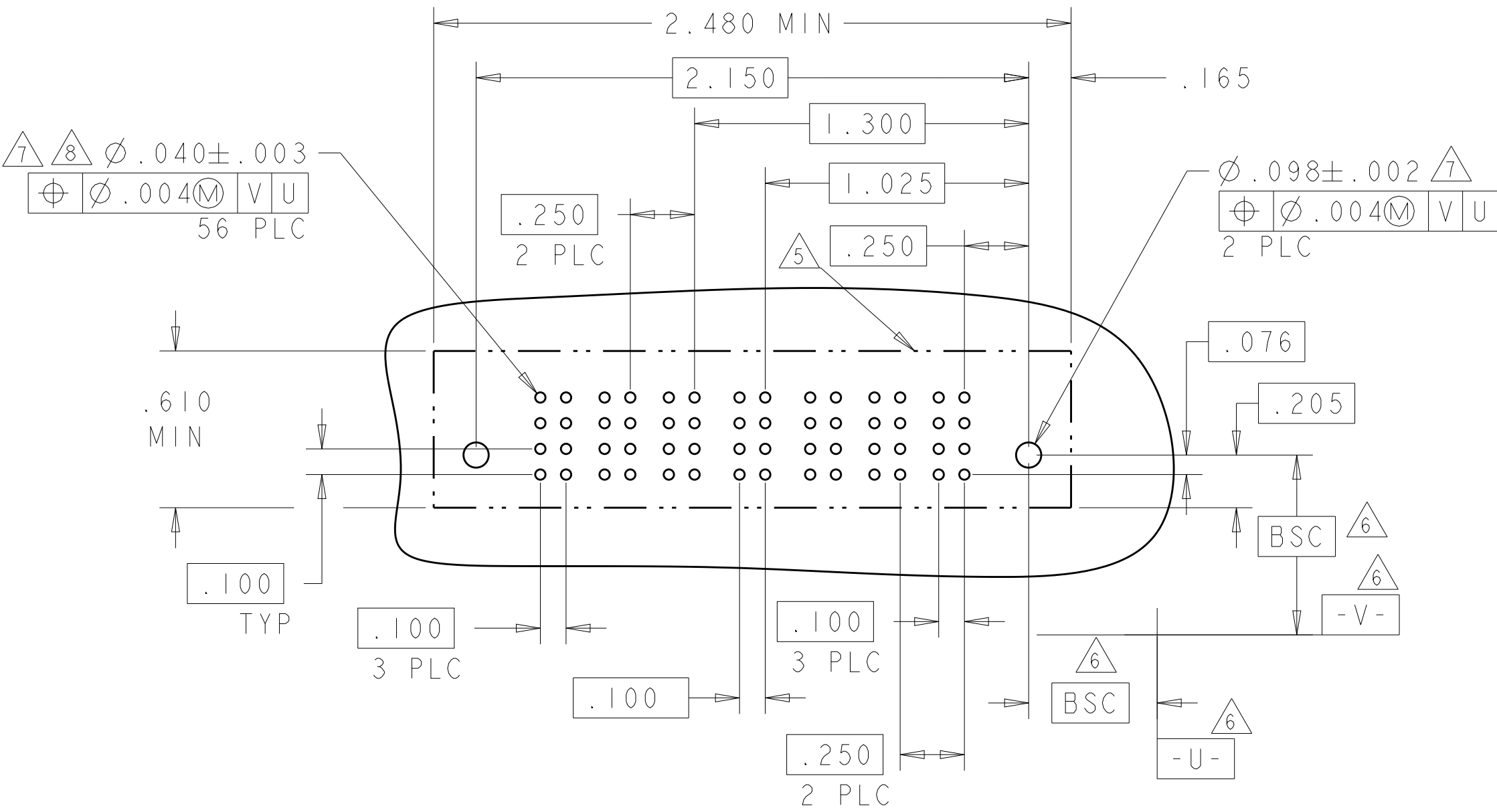
PART NUMBER	ROWS	POWER										
		P11	P10	P9	P8	P7	P6	P5	P3	P2	P1	
4-6450540-2	D C B A	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	
11HDP												

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



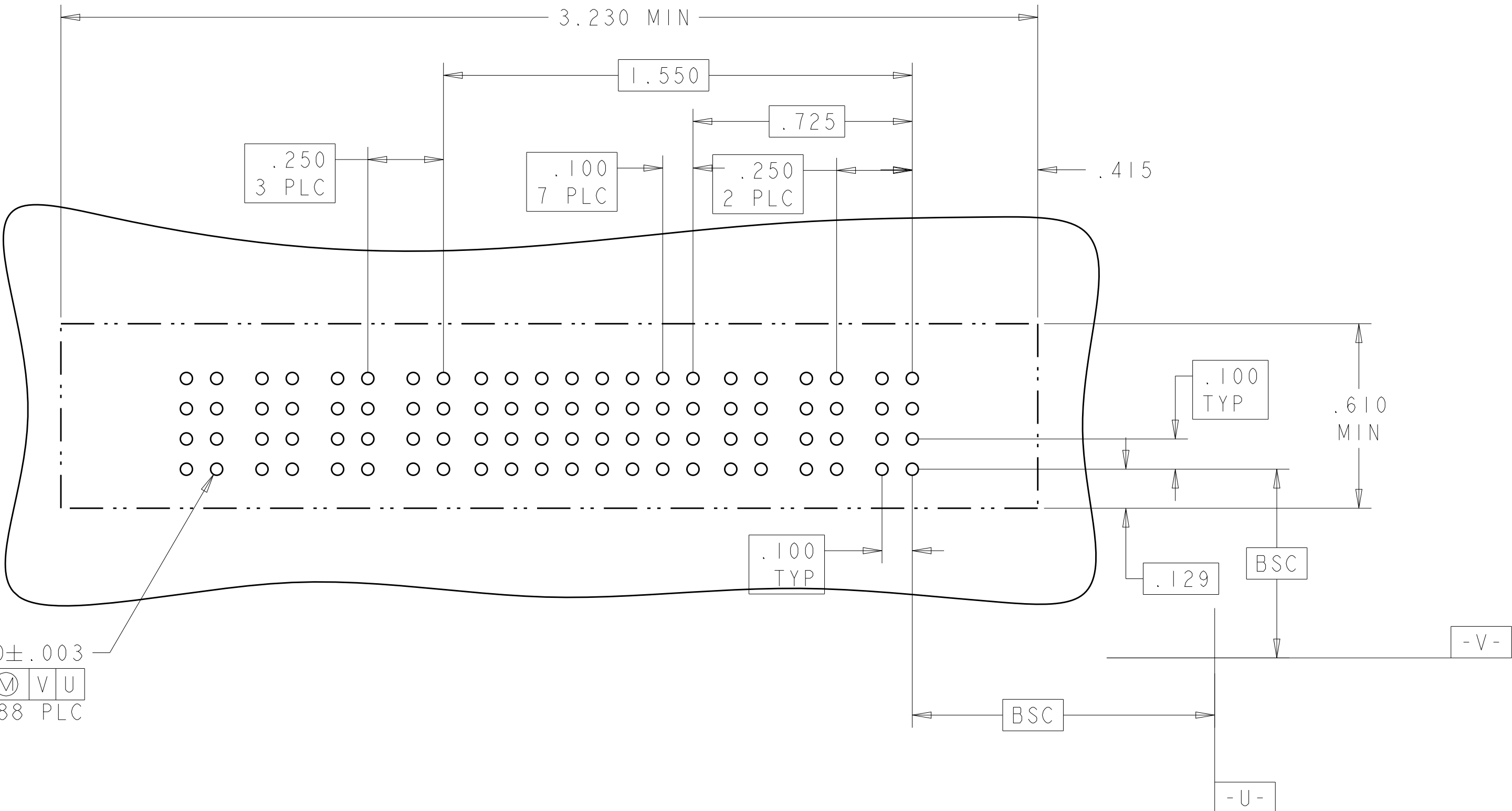
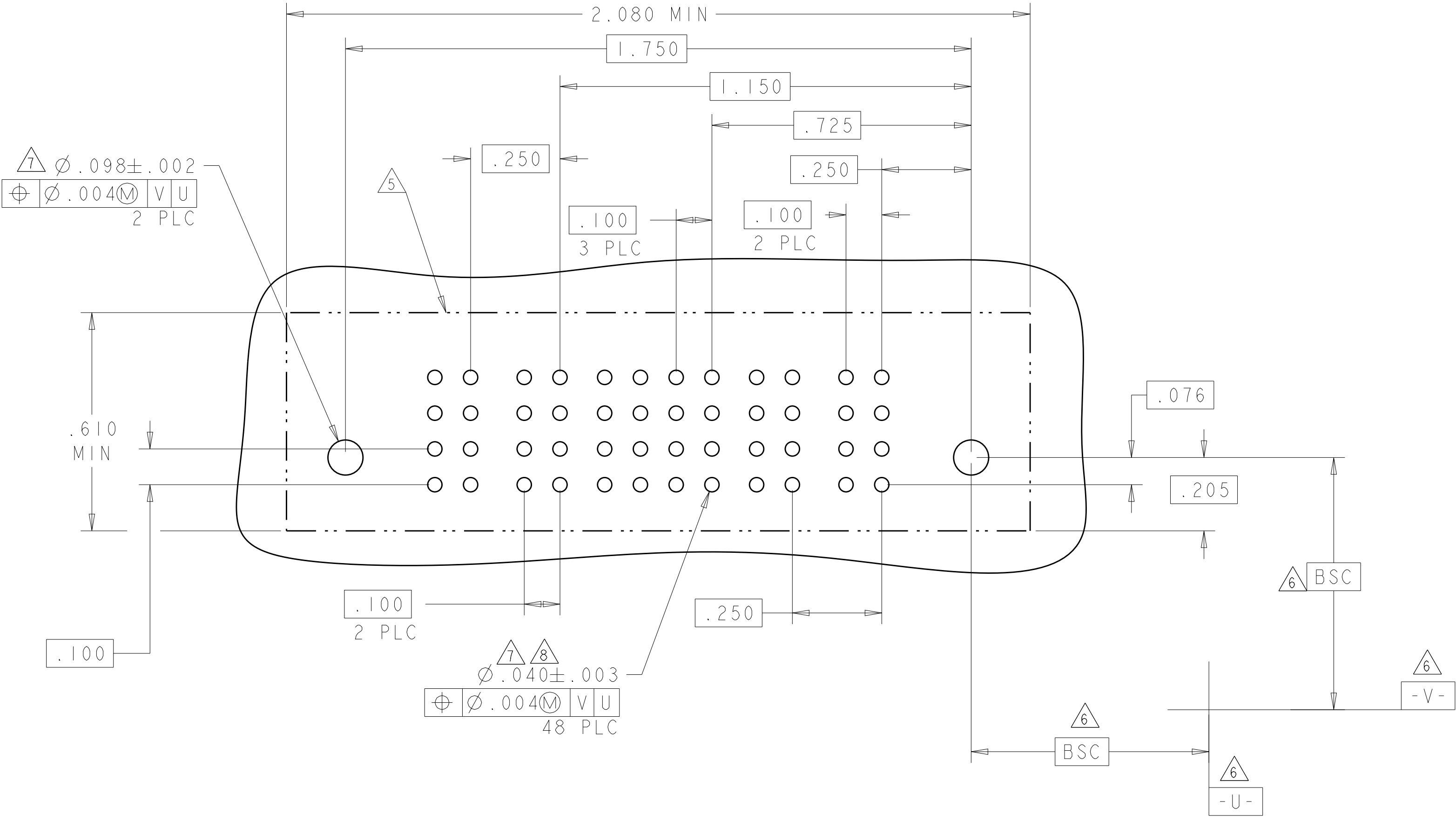
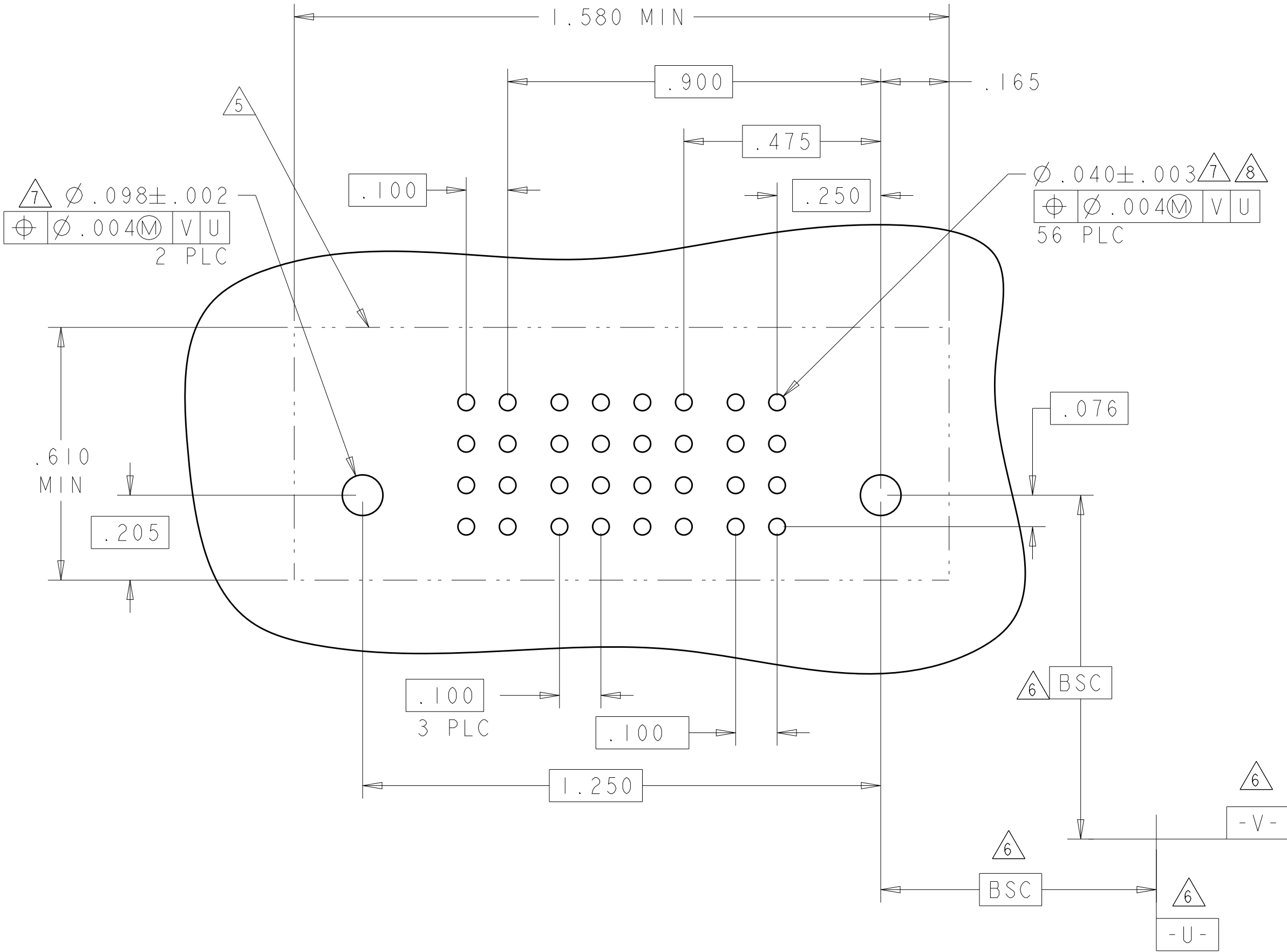
PART NUMBER	ROWS		POWER			SIGNAL		POWER			
			P6	P5	P4	2	1	P3	P2	P1	
4-6450540-7	D C B A										
3P + 8S + 3P											

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																		

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

NAME

DIMENSIONS:
INCHES

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

PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT

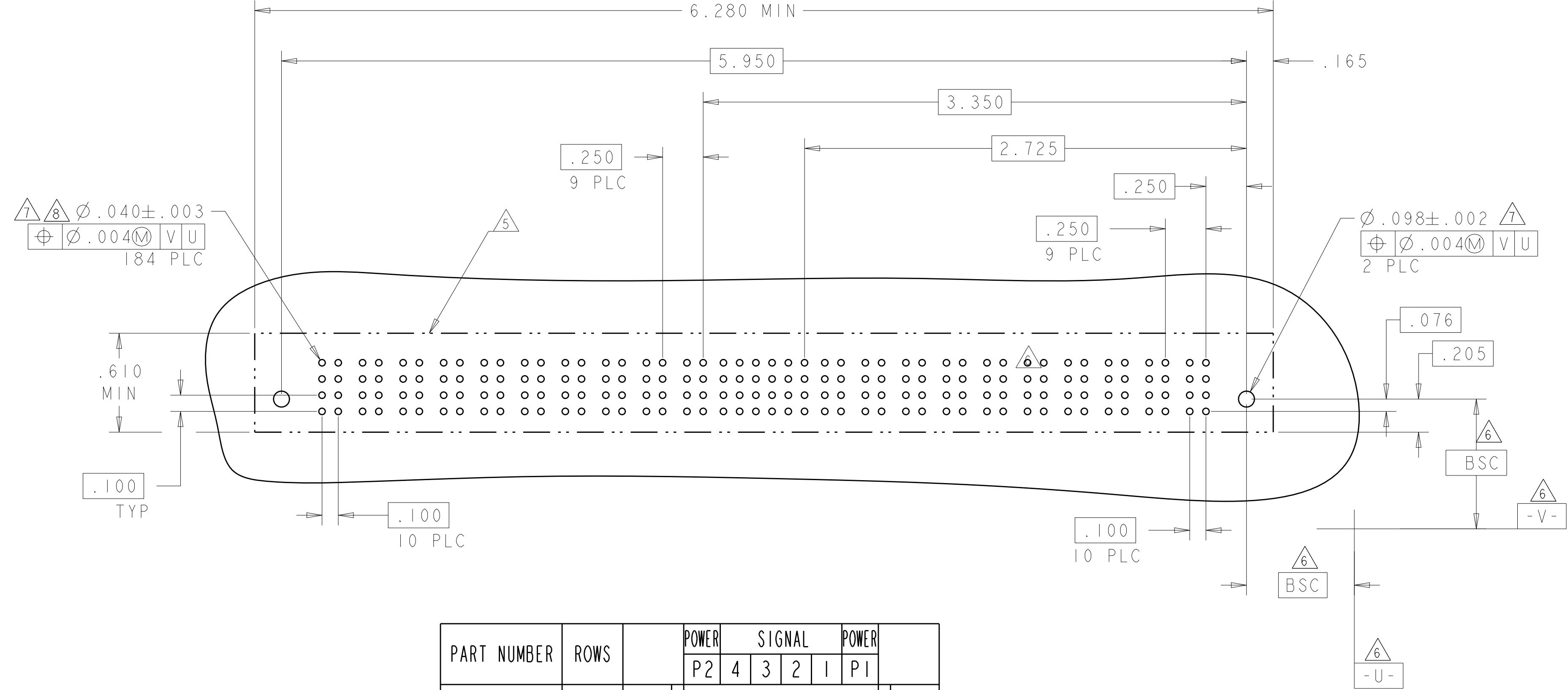
CUSTOMER DRAWING

SCALE 2:1
SHEET 12 OF 19
REV K9

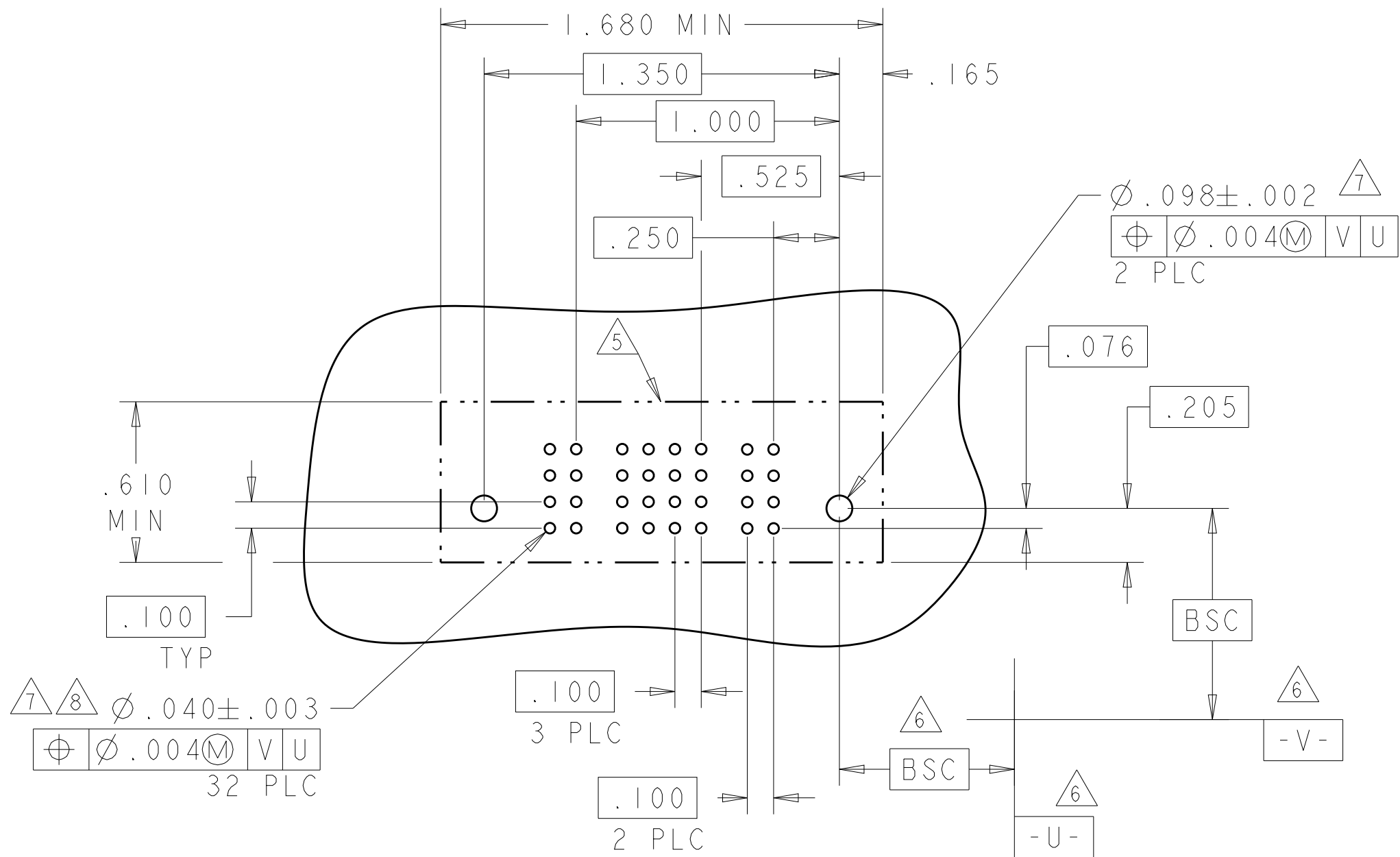
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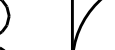
LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

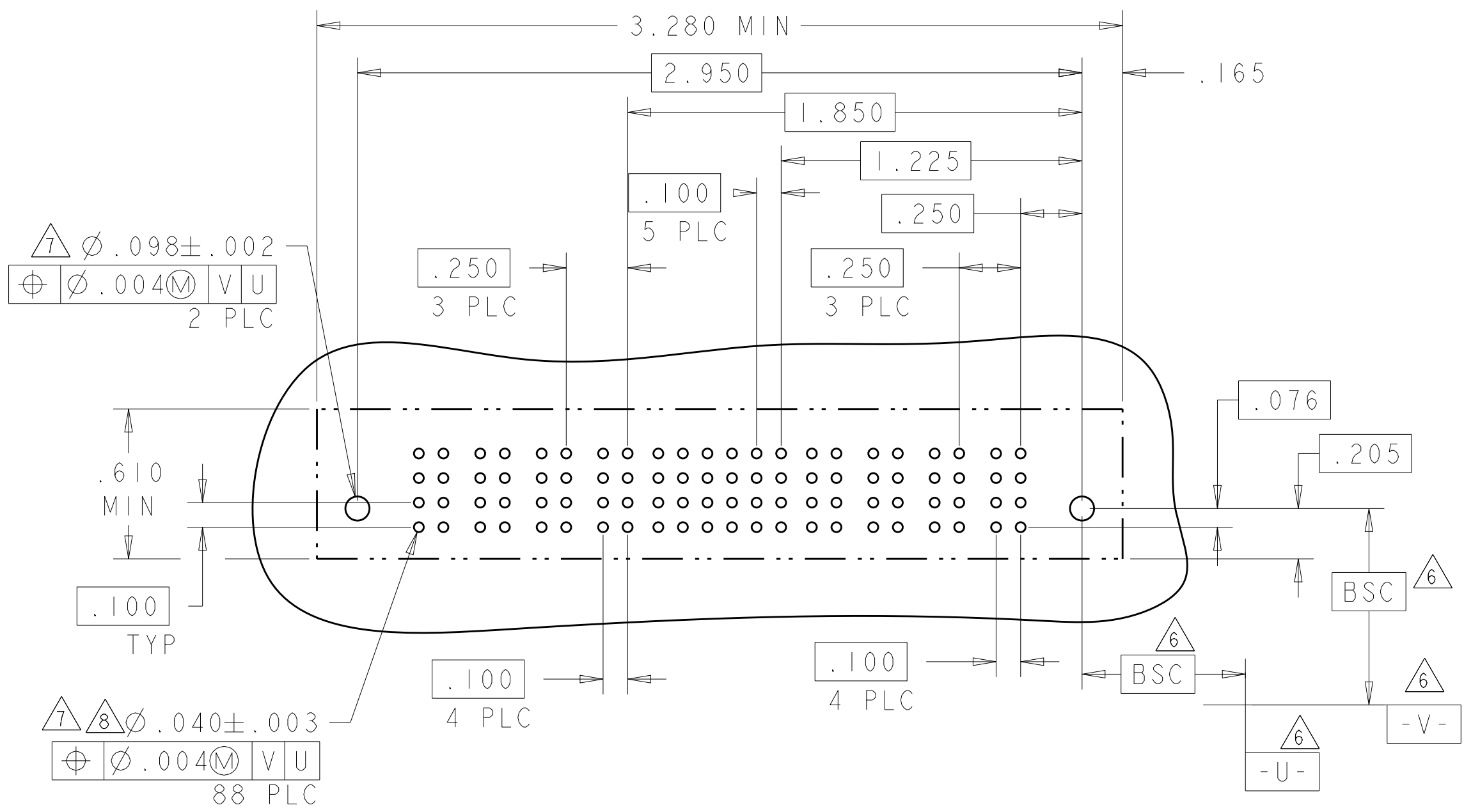
PART NUMBER	ROWS		POWER										SIGNAL						POWER										
			P20	P19	P18	P17	P16	P15	P14	P13	P12	P11	6	5	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
5-6450540-0	D C B A											 AP	 AP	 AP	 AP	 AP	 AP												
			 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 AP	 AP	 AP	 AP	 AP	 AP	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	
			 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	 GS	
			 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 AP	 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	4	3	2	1	P1			
5-6450540-2	D C B A			AP	AP	AP	AP				
				AP	AP	AP	AP				
				AP	AP	AP	AP				
				AP	AP	AP	AP				
				AP	AP	AP	AP				
1P + 16S + 1P											

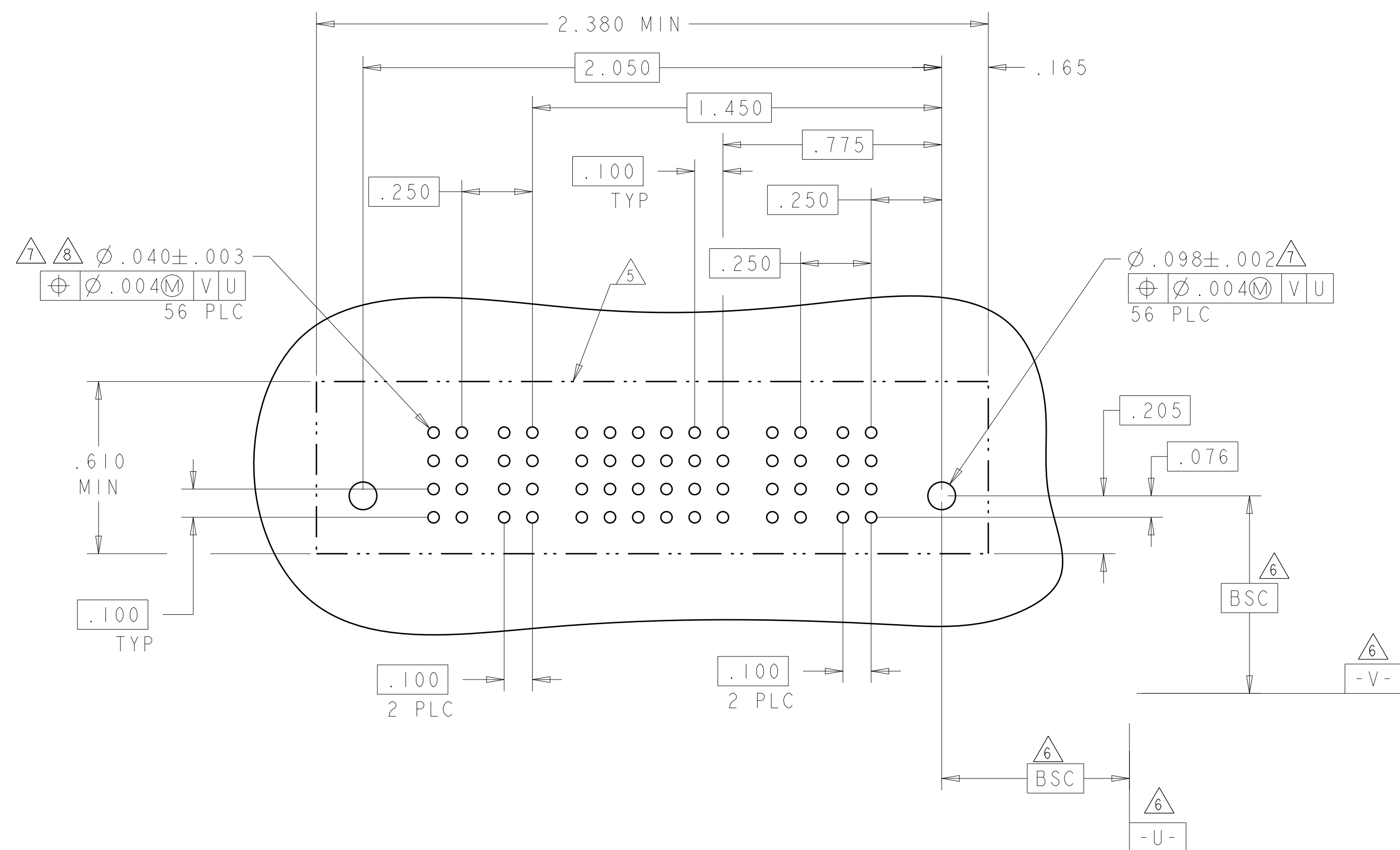
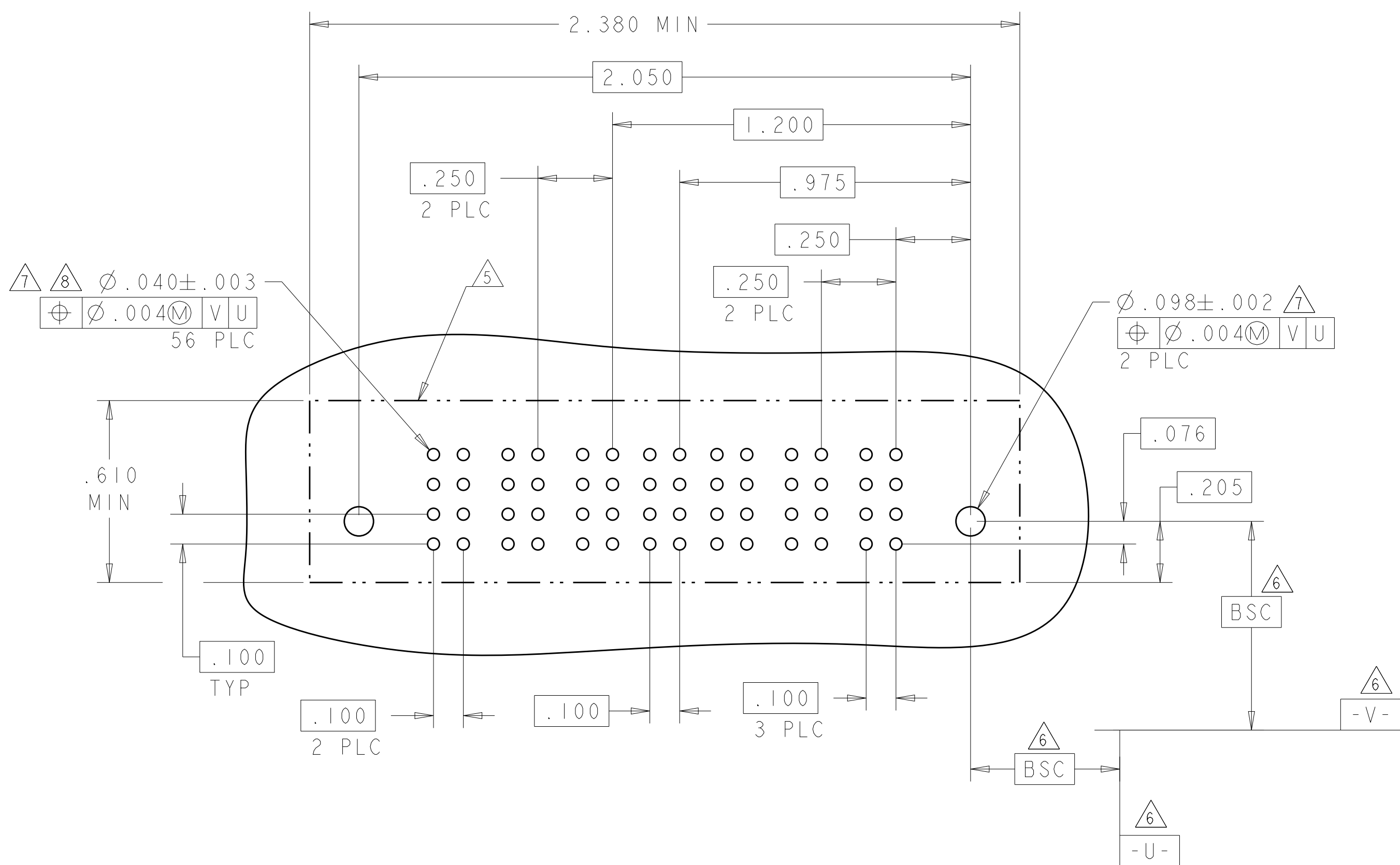


PART NUMBER	ROWS		POWER				SIGNAL						POWER					
			P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1		
5-6450540-3	D C B A						AP	AP	AP	AP	AP	AP						
							AP	AP	AP	AP	AP	AP						
							AP	AP	AP	AP	AP	AP						
							AP	AP	AP	AP	AP	AP						
4P + 24S + 4P																		

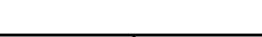


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	29APR05 29APR05 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		PRODUCT SPEC	
MATERIAL		APPLICATION SPEC	
		WEIGHT	
		CUSTOMER DRAWING	
		SCALE 2:1	
		SHEET 13 OF 19	
		REV K9	

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

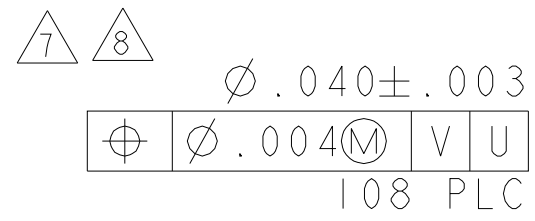


PART NUMBER	ROWS		POWER		SIGNAL							POWER		
			P4	P3	6	5	4	3	2	1	P2	P1		
5-6450540-9	D C B A				AP	AP	AP	AP	AP	AP	AP			
					AP	AP	AP	AP	AP	AP	AP			
					AP	AP	AP	AP	AP	AP	AP			
					AP	AP	AP	AP	AP	AP	AP			
HD														HD
2P + 24S + 2P														

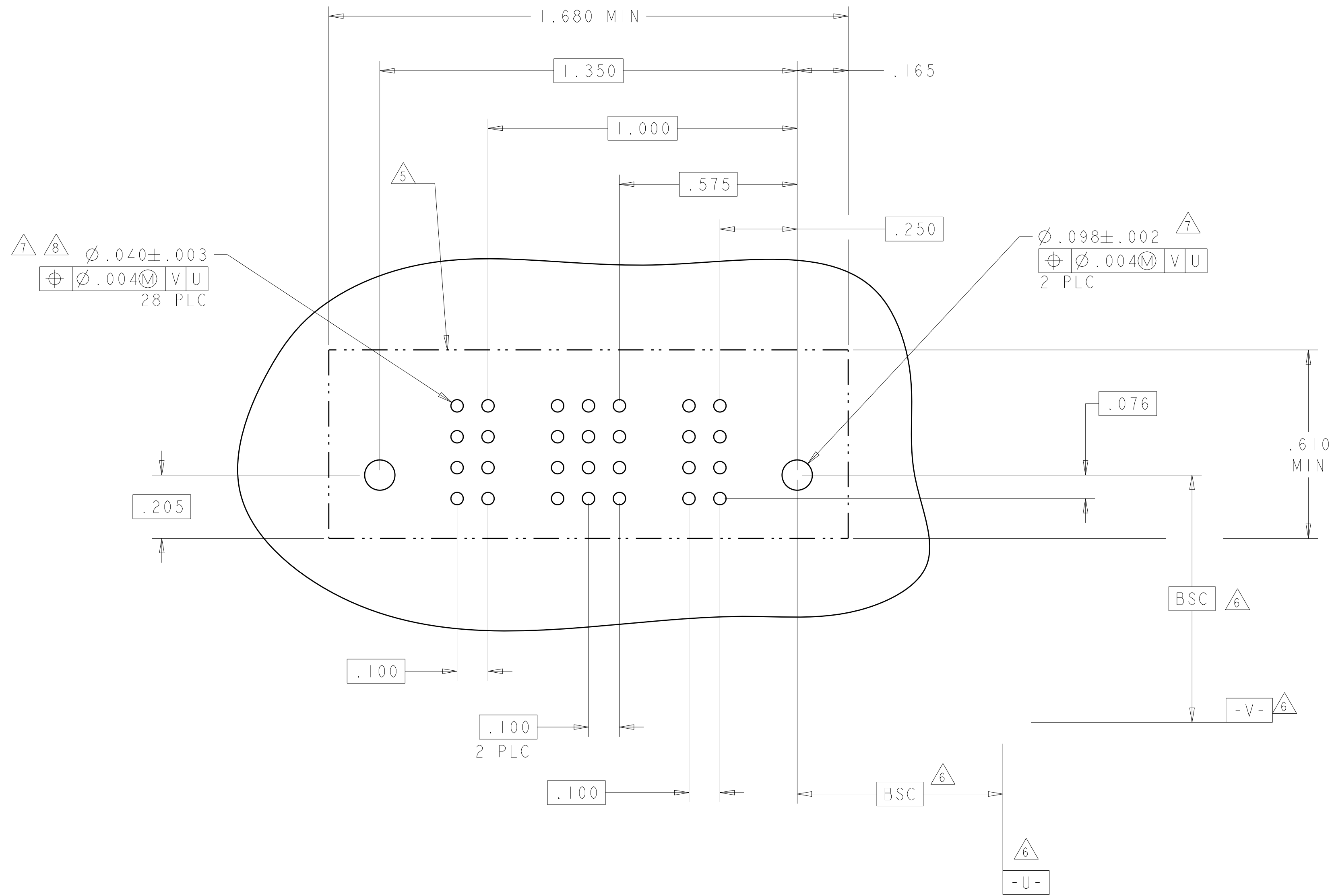
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: GRZYBOWSKI Z9APR05 CHG: M. PERCHERKE Z9APR05		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: DECIMALS: ±. FRACTIONS: ±. ANGLES: ±°		NAME:	
		PART: M. PERCHERKE PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: -		MATERIAL: FINISH: -	
CUSTOMER DRAWING		SIZE: CAGE CODE: DRAWING NO: A100779C6450540		RESTRICTED TO: -	
		SCALE: 2:1 SHEET: 14 OF 19 REV: K			

Ⓚ

4805 (3/11)

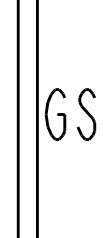
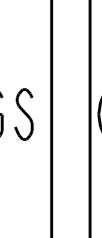
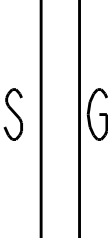
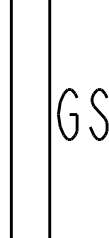
-NO SIGNAL CONTACTS4805 (3/11)

PART NUMBER	ROWS		POWER	SIGNAL						POWER																					
			P2	5	4	3	2	1	P1																						
6-6450540-2	D C B A	 	 <table data-bbox="804 464 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																															

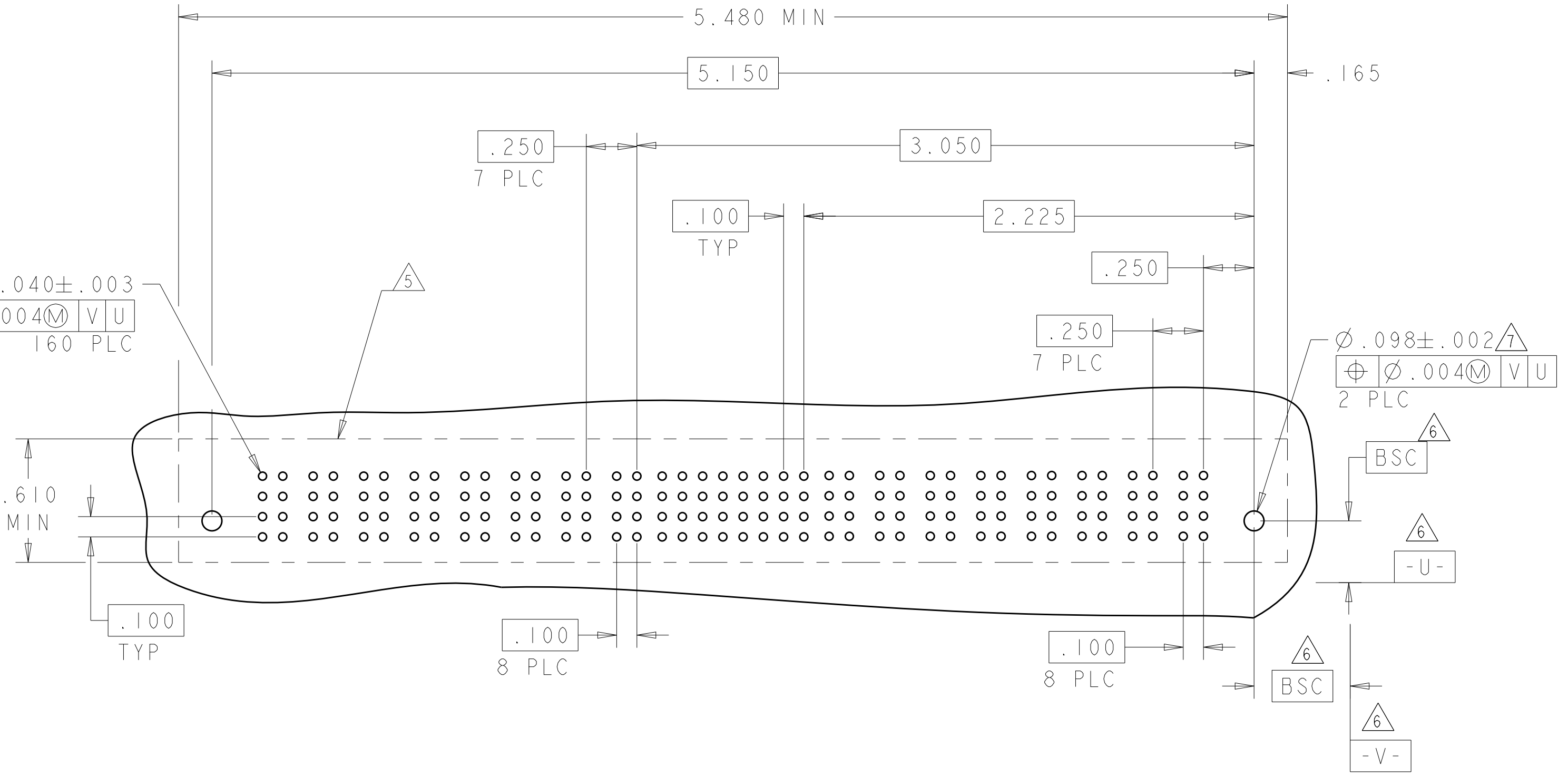
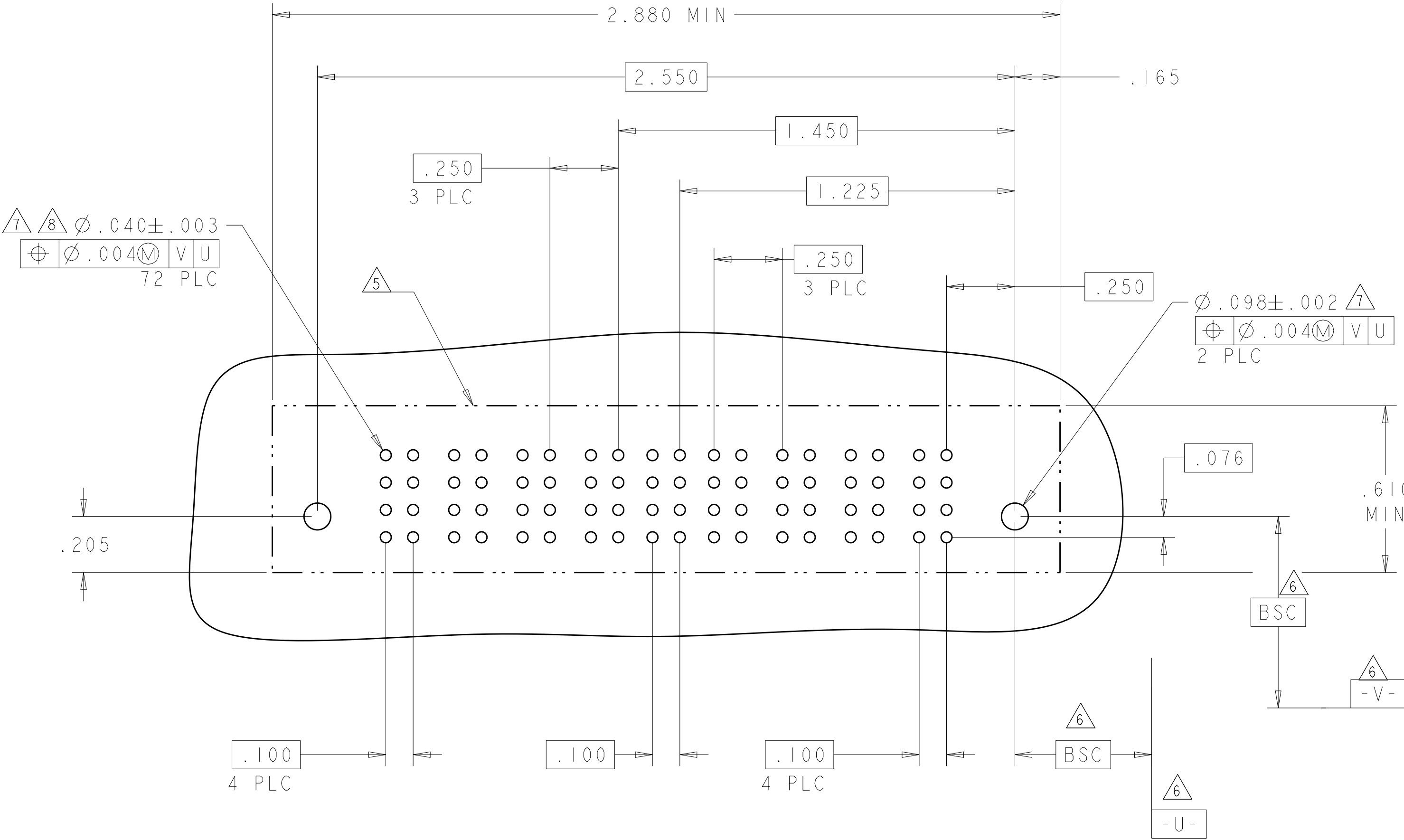


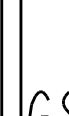
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GRZYBOWSKI 29APR05		 TE Connectivity	
DIMENSIONS:		CWH M. PERCHERKE 29APR05		NAME	
INCHES		APVD M. PERCHERKE -		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 <i>7</i> ANGLES		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 C=6450540 -	
WEIGHT		-		CUSTOMER DRAWING	
SCALE		2:1		SHEET 17 of 19 REV K9	

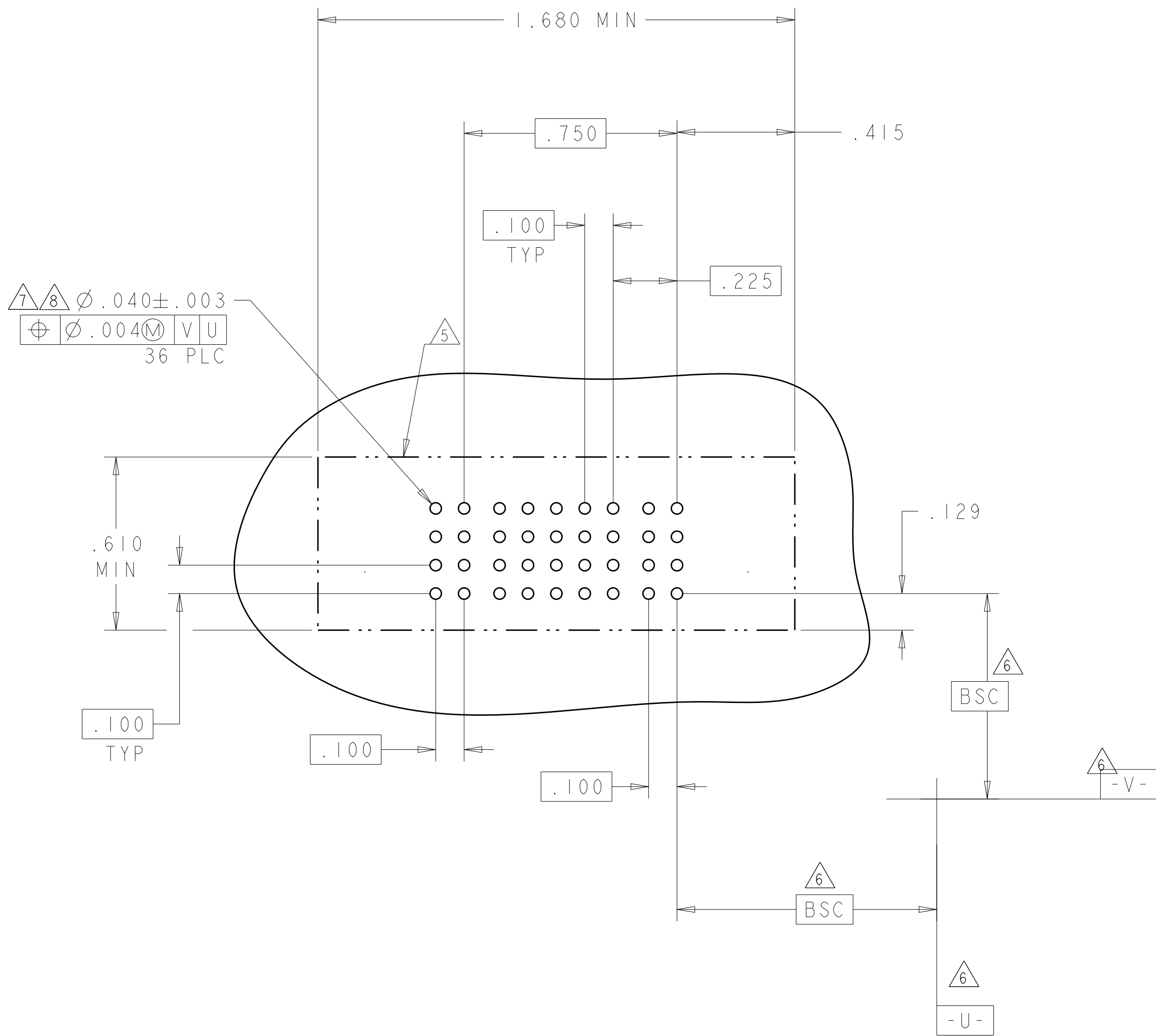
LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER				SIGNAL		POWER				
			P8	P7	P6	P5	2	1	P4	P3	P2	P1	
6-6450540-5	D C B A						AP	AP					
							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		GS	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	AP										AP		
	B										AP	AP	AP	AP	AP	AP	AP	AP										AP	AP	
A		HD												AP	AP	AP	AP	AP	AP	AP	AP									HD
8P + 32S + 8P																														



PART NUMBER	ROWS		POWER	S I G N A L						POWER																									
			P2	5	4	3	2	1	P1																										
6-6450540-6	D C B A			<table><tr><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></tr><tr><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></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		
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																																			

4805 (3/11)

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

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moschip.ru_6

moschip.ru_9