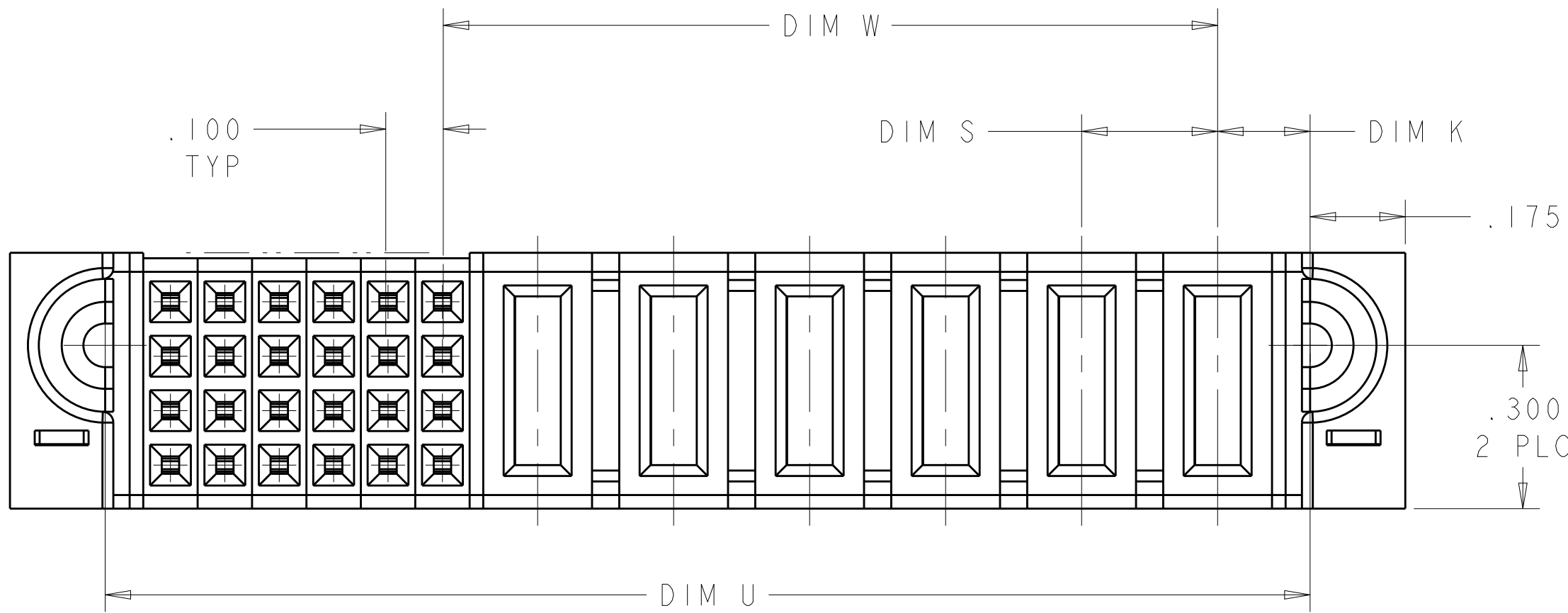
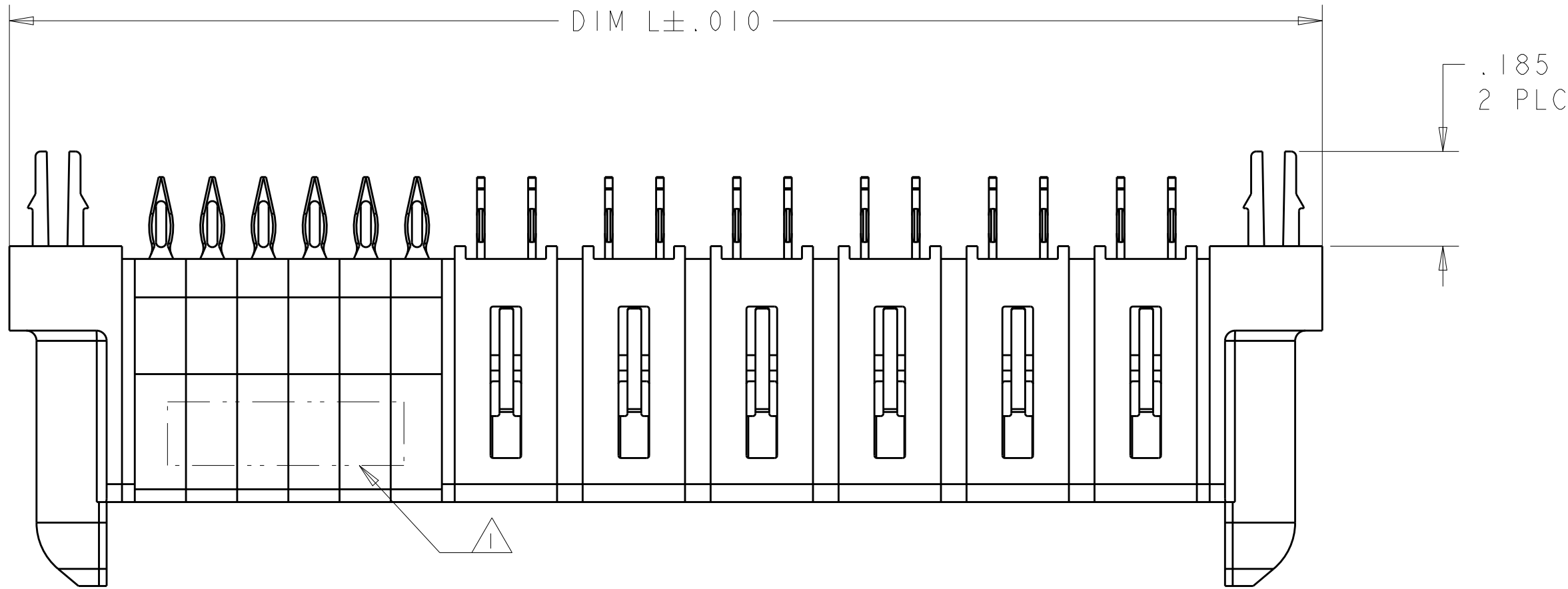
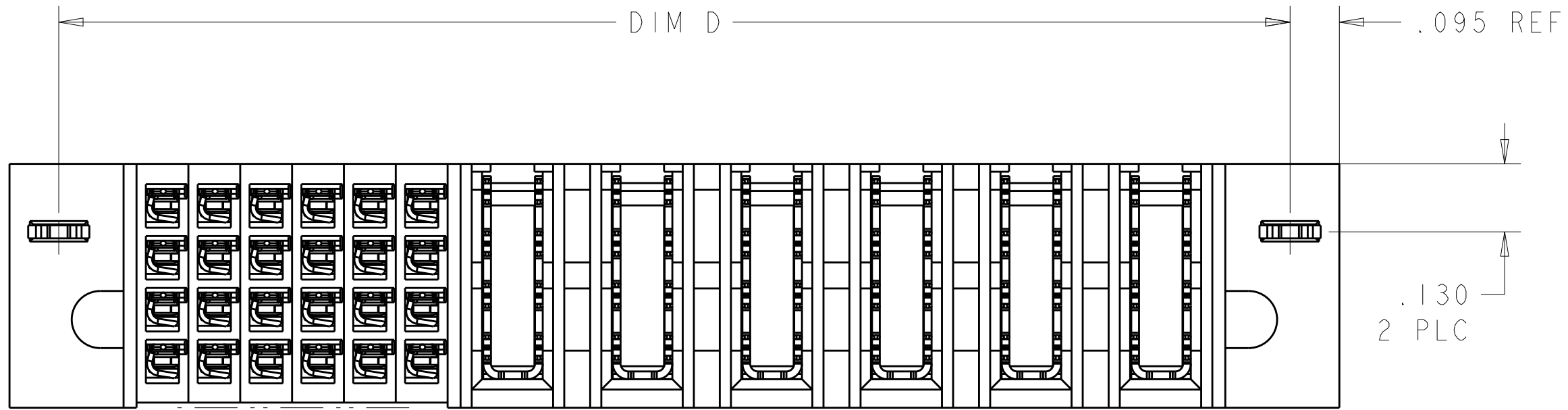
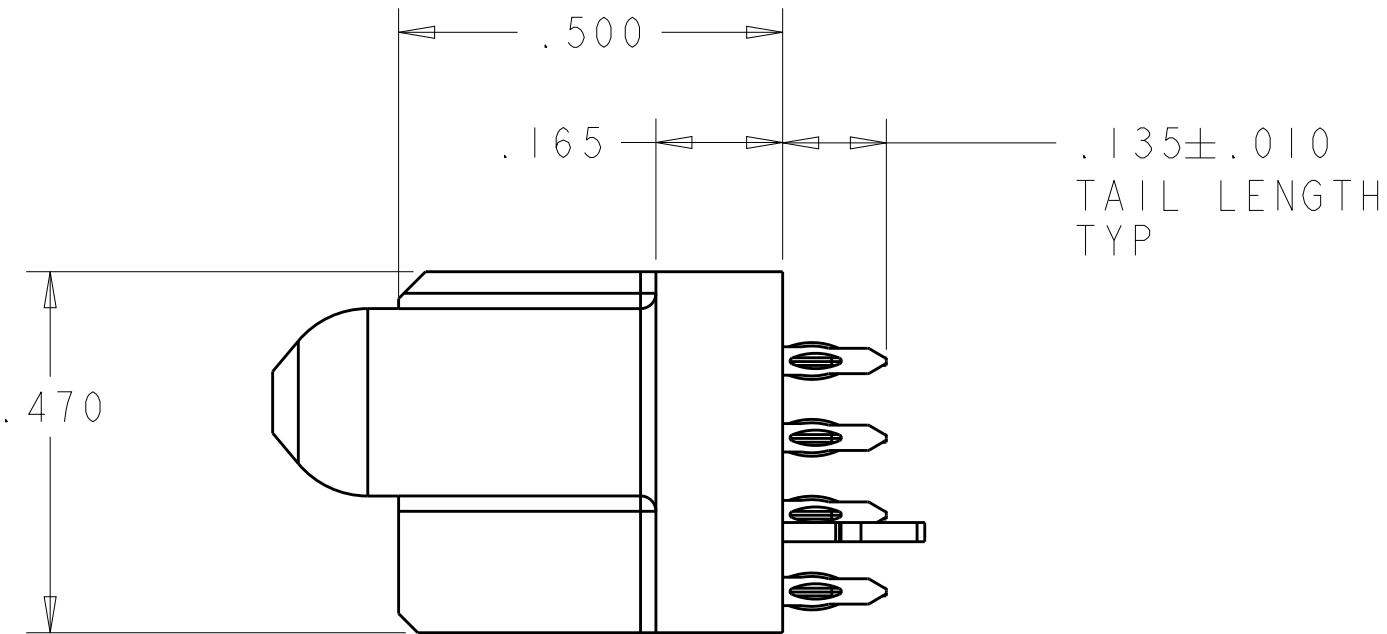


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			D7	ADD NEW PART -24	20 JAN 2015	AY	SZ



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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S.ZHAO	18JUN2008	 TE Connectivity							
		CHK	S.ZHAO	18JUN2008								
		APVD	S.ZHAO	18JUN2008								
		NAME	VERTICAL RECEPTACLE W/ P+S MULTI-BEAM XLE									
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
INCHES					APPLICATION SPEC							
					114-13251							
					WEIGHT							
MATERIAL		FINISH			CUSTOMER DRAWING		SCALE		SHEET			
							2:1		1 OF 9			
									REV D7			

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

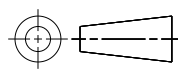
D7

D5

.300	2.240	1.890	2.050	1.450	.195	5ACP + 8S	2-6450862-4
.250	3.240	2.890	3.050	1.925	.170	8P + 32S	2-6450862-3
.250	3.240	2.890	3.050	1.925	.170	8P + 32S	2-6450862-2
.115	.945	.595	.755	.2725	.1025	2LP + 8S	2-6450862-1
.200	3.265	2.915	3.075	2.175	.145	11HDP + 24S	1-6450862-8
	3.740	3.390	3.550	2.625	.170	3ACP + 8P + 24S	1-6450862-7
.250	2.415	2.065	2.225	1.425	.145	6P + 20S	1-6450862-6
.200	3.265	2.915	3.075	1.975	.145	10HDP + 32S	1-6450862-5
	2.420	2.070	2.230	1.330	.145	5P + 2LP + 24S	1-6450862-4
.250	3.790	3.440	3.600	2.900	.145	12P + 16S	6450862-6
	2.915	2.565	2.725	2.045	.170	6P + 2HDP + 20S	6450862-5
.115	.970	.620	.780	.2725	.1275	2LP + 8S	6450862-4
.200	3.065	2.715	2.875	1.975	.145	10HDP + 24S	6450862-3
.250	2.595	2.215	2.375	1.425	.170	6P + 24S	6450862-1
DIM S	DIM L	DIM U	DIM D	DIM W	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.1

1 PLC ±.02

2 PLC ±.005

3 PLC ±.0020

4 PLC ±.0020

ANGLES ±2°

FINISH

-

DWN
S.ZHAO
18JUN2008

CHK
S.ZHAO
18JUN2008

APVD
S.ZHAO
18JUN2008

PRODUCT SPEC

108-2292

APPLICATION SPEC

114-13251

WEIGHT

-

CUSTOMER DRAWING

NAME

VERTICAL RECEPTACLE W/ P+S MULTI-BEAM XLE

SIZE

A1

CAGE CODE

00779

DRAWING NO

6450862

RESTRICTED TO

-

SCALE

2:1

SHEET

2

OF

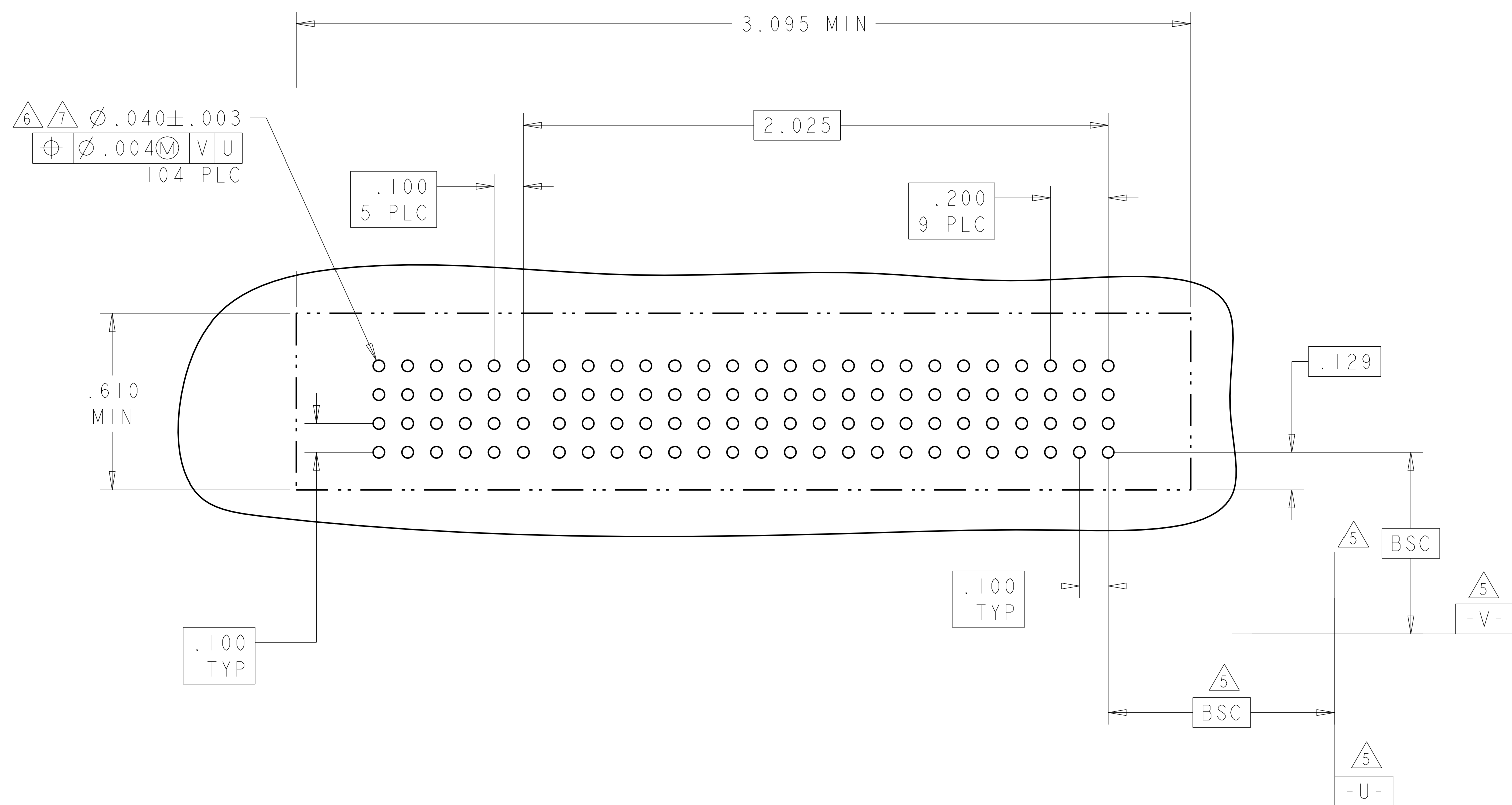
9

REV

D7

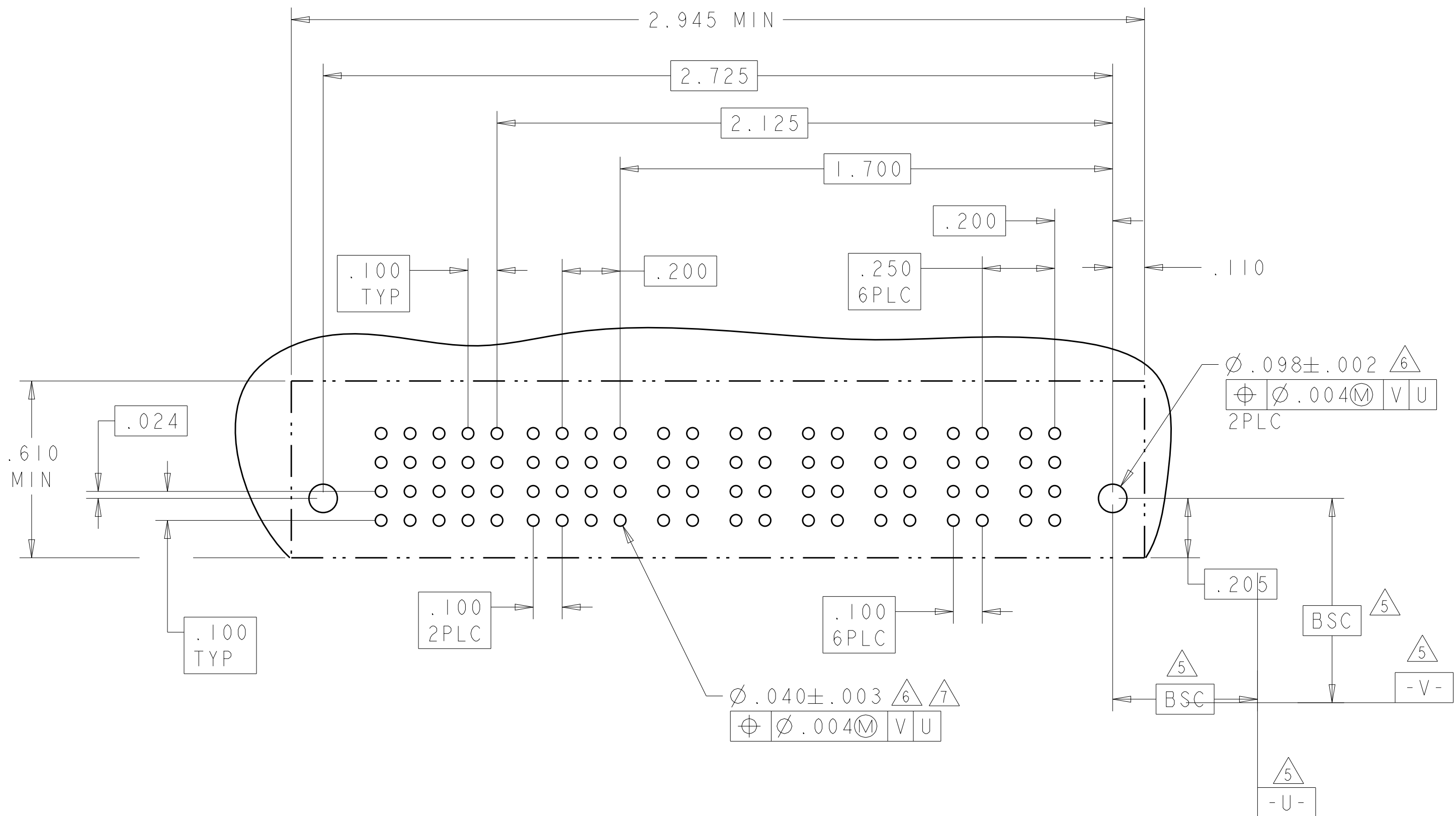
TE Connectivity

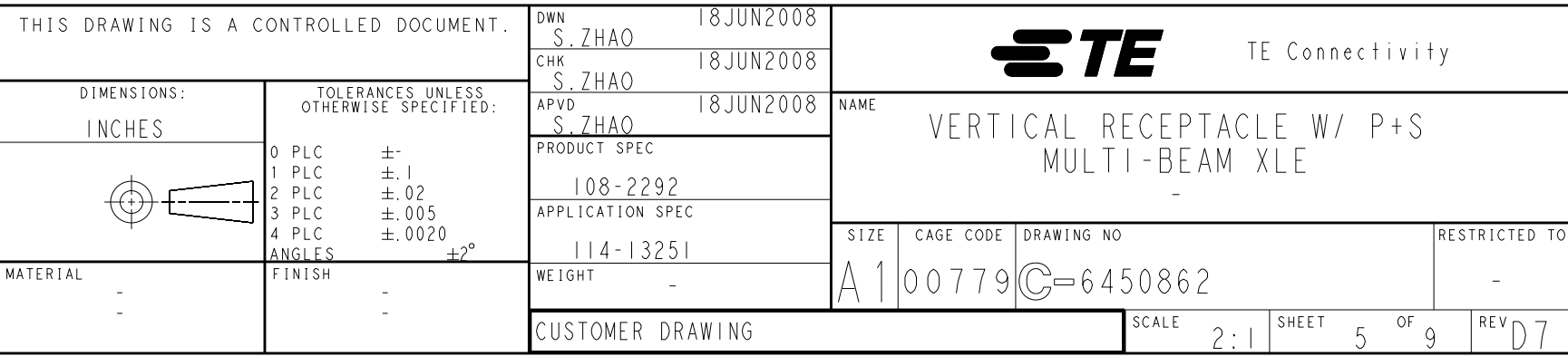
PART NUMBER	ROWS		SIGNAL							POWER										
			6	5	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1		
6450862-3	D C B A		AP	AP	AP	AP	AP	AP												
			AP	AP	AP	AP	AP	AP												
			AP	AP	AP	AP	AP	AP												
			AP	AP	AP	AP	AP	AP												
10HDP + 24S																				



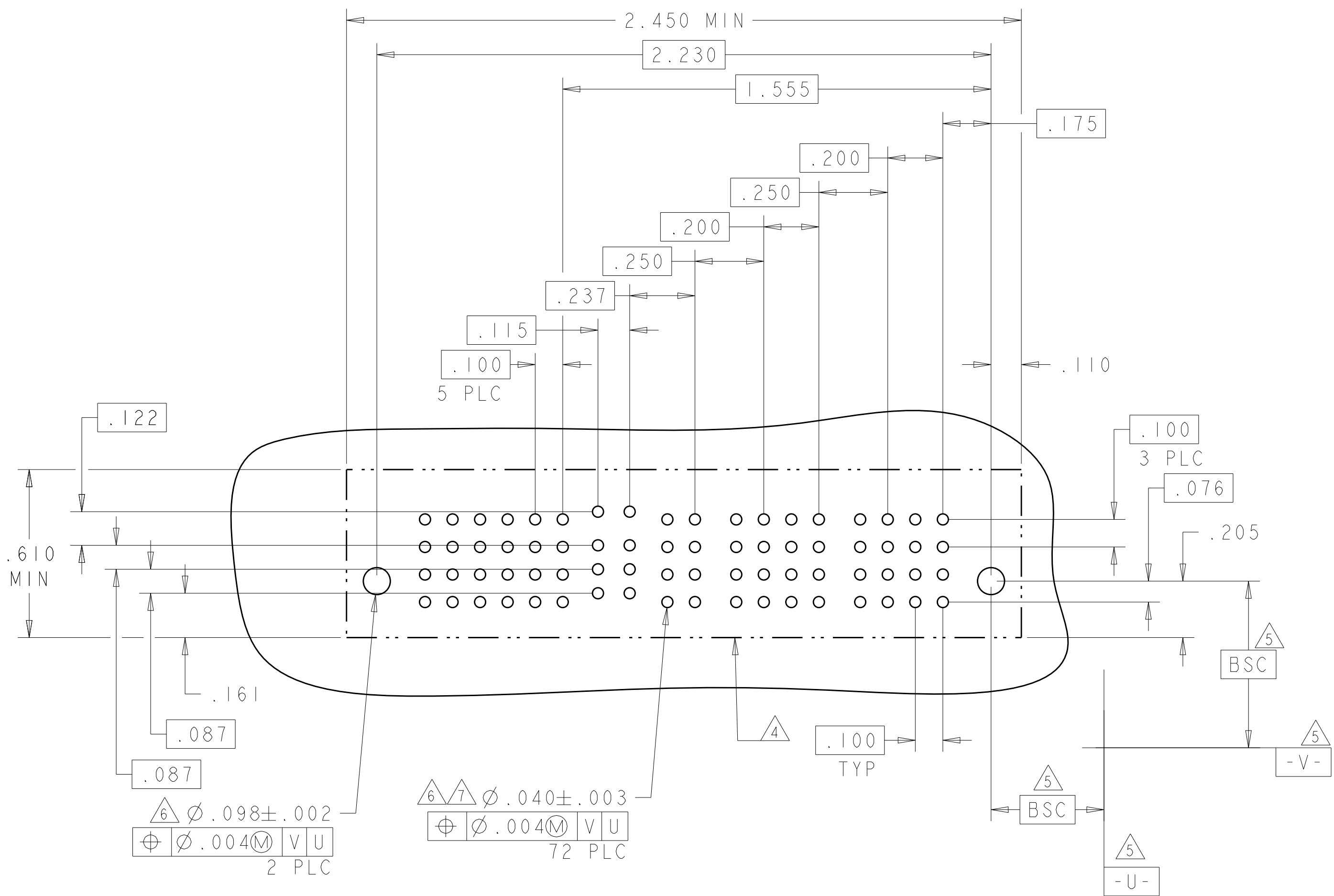
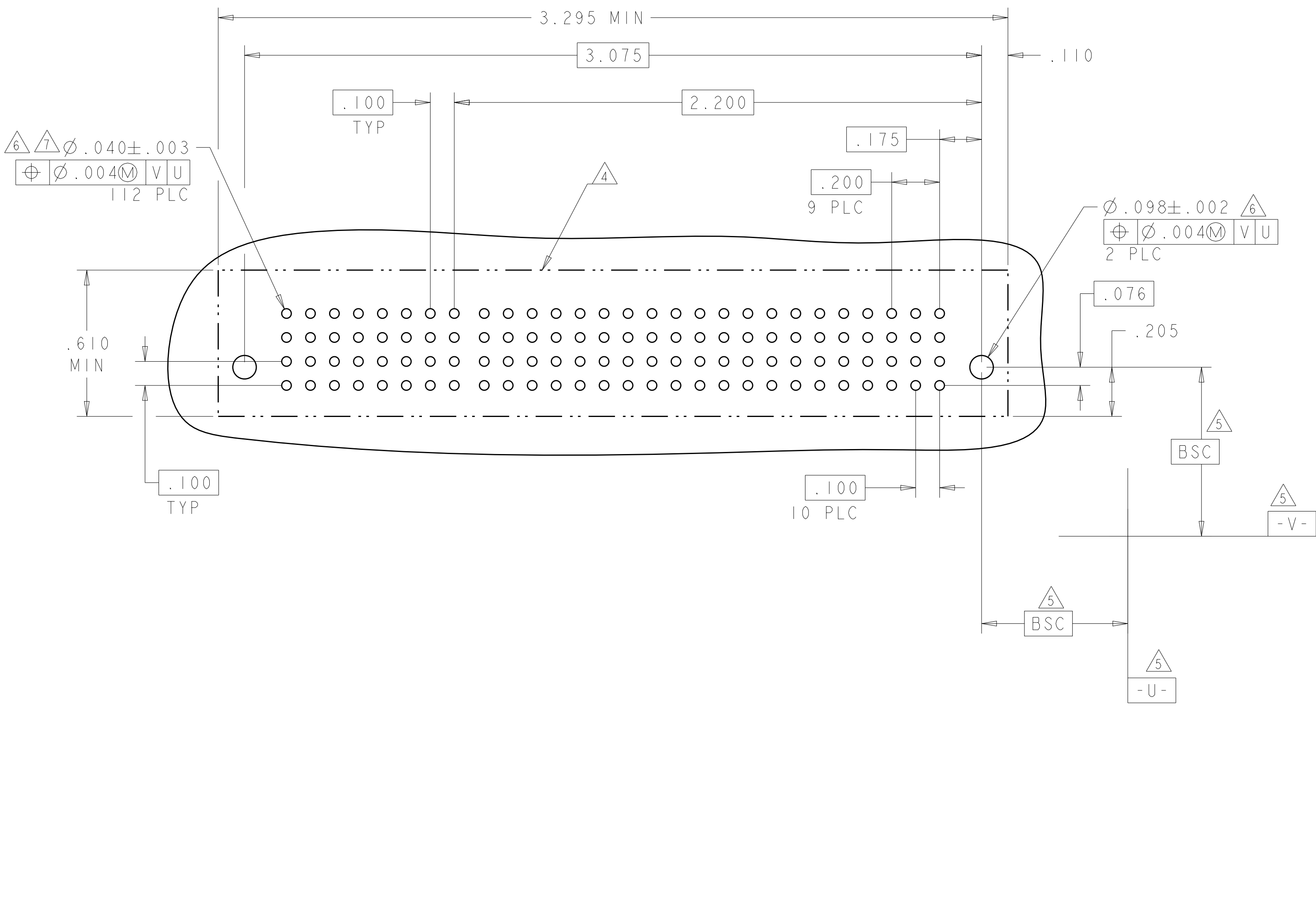
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S_ZHAO	18JUN2008	 TE Connectivity		
		CHN S_ZHAO	18JUN2008			
		APRD S_ZHAO	18JUN2008			
		NAME				
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.02 3 PLC ±.005 4 PLC ±.002 ANGLES ±2° FINISH		VERTICAL RECEPTACLE W/ P+S MULTI-BEAM XLE - SIZE CAGE CODE DRAWING NO A100779C6450862		
MATERIAL -		WEIGHT - CUSTOMER DRAWING		RESTRICTED TO - SCALE 2:1 SHEET 3 of 9 REV D		

PART NUMBER	ROWS		SIGNAL					POWER									
			5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1		
6450862-5	D C B A		AP	AP	AP	AP	AP										
			AP	AP	AP	AP	AP										
			AP	AP	AP	AP	AP										
			AP	AP	AP	AP	AP										
HD			HD														
6P + 2HDP + 20S																	

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[illegible]

PART NUMBER	ROWS		SIGNAL								POWER											
			8	7	6	5	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1		
1-6450862-5	D		AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	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	
10HDP + 32S		HD																		HD		



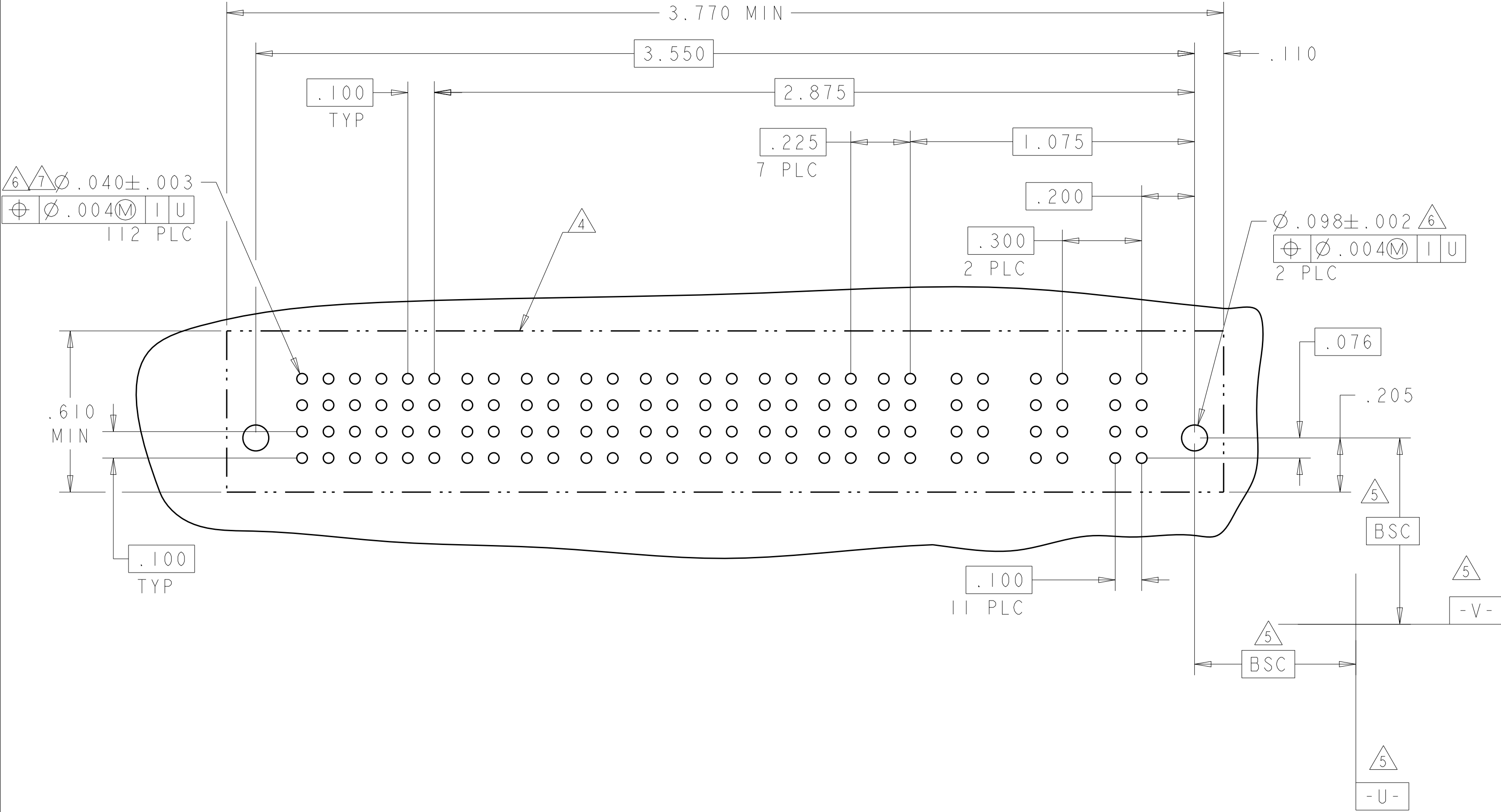
LOC		DIST		REVISONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	

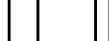
PART NUMBER	ROWS		SIGNAL						POWER												
			6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2		P1	
1-6450862-7	D C B A	HD	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GP	GS	GS	GS	GS	HD
			AP	AP	AP	AP	AP	AP													
			AP	AP	AP	AP	AP	AP													
			AP	AP	AP	AP	AP	AP													
3ACP + 8P + 24S																					

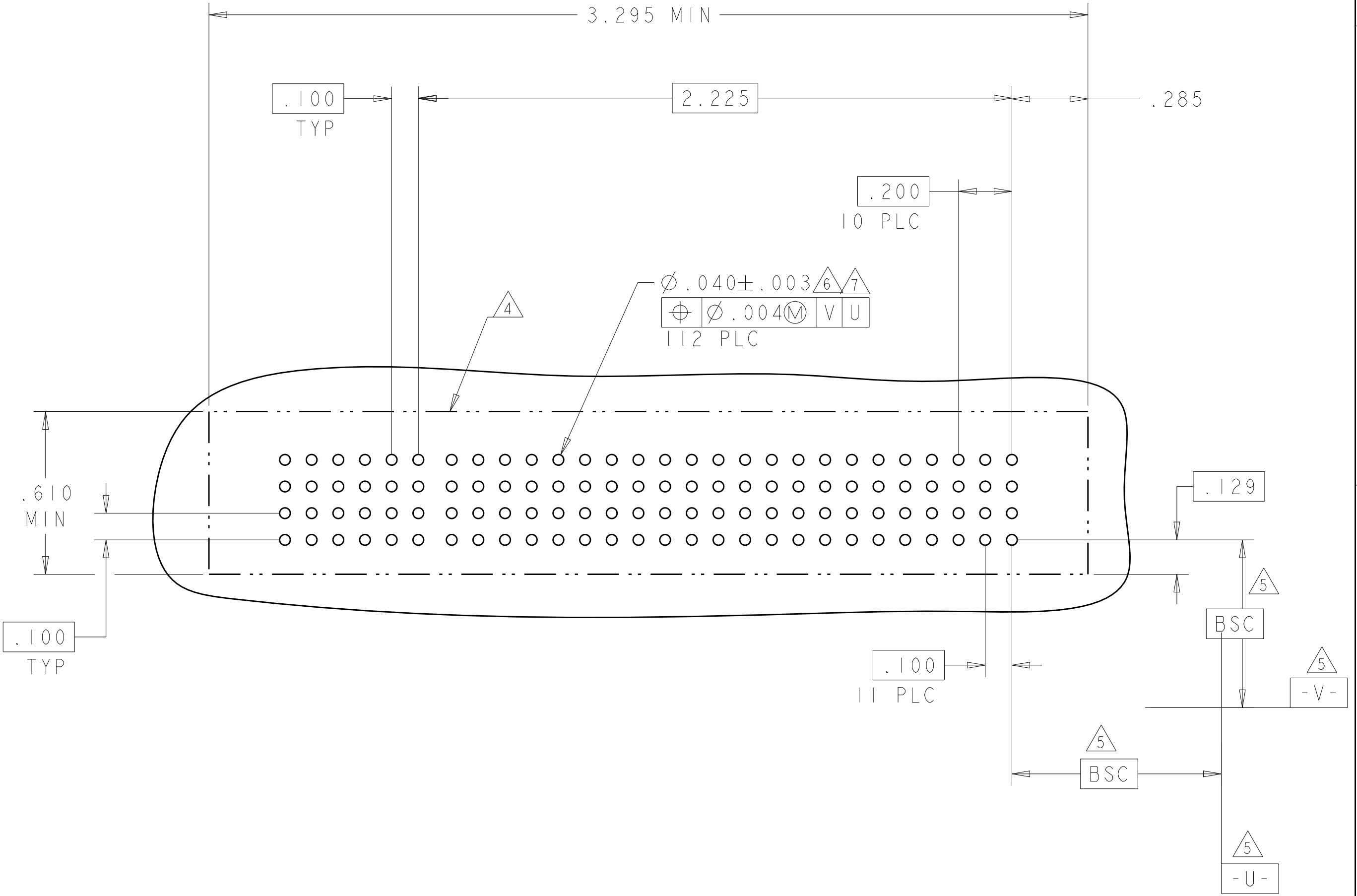
$\triangle 8$.225
7 PLC

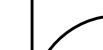
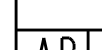
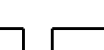
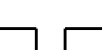
$\triangle 8$.300
2 PLC

$\triangle 8$.275



PART NUMBER	ROWS		SIGNAL						POWER											
			6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2		P1
I-6450862-8	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												
11HDP + 24S																				



PART NUMBER	ROWS		SIGNAL								POWER											
			8	7	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1				
2-6450862-2	D		AP	AP	AP	AP	AP	AP	AP	AP		GS		GS		GS		GS		GS		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													
8P + 32S																						

Technical drawing of a mechanical part, showing a top view with dimensions and tolerances. The drawing includes a central rectangular area with a grid of holes, surrounded by various features and dimensions.

Dimensions and Tolerances:

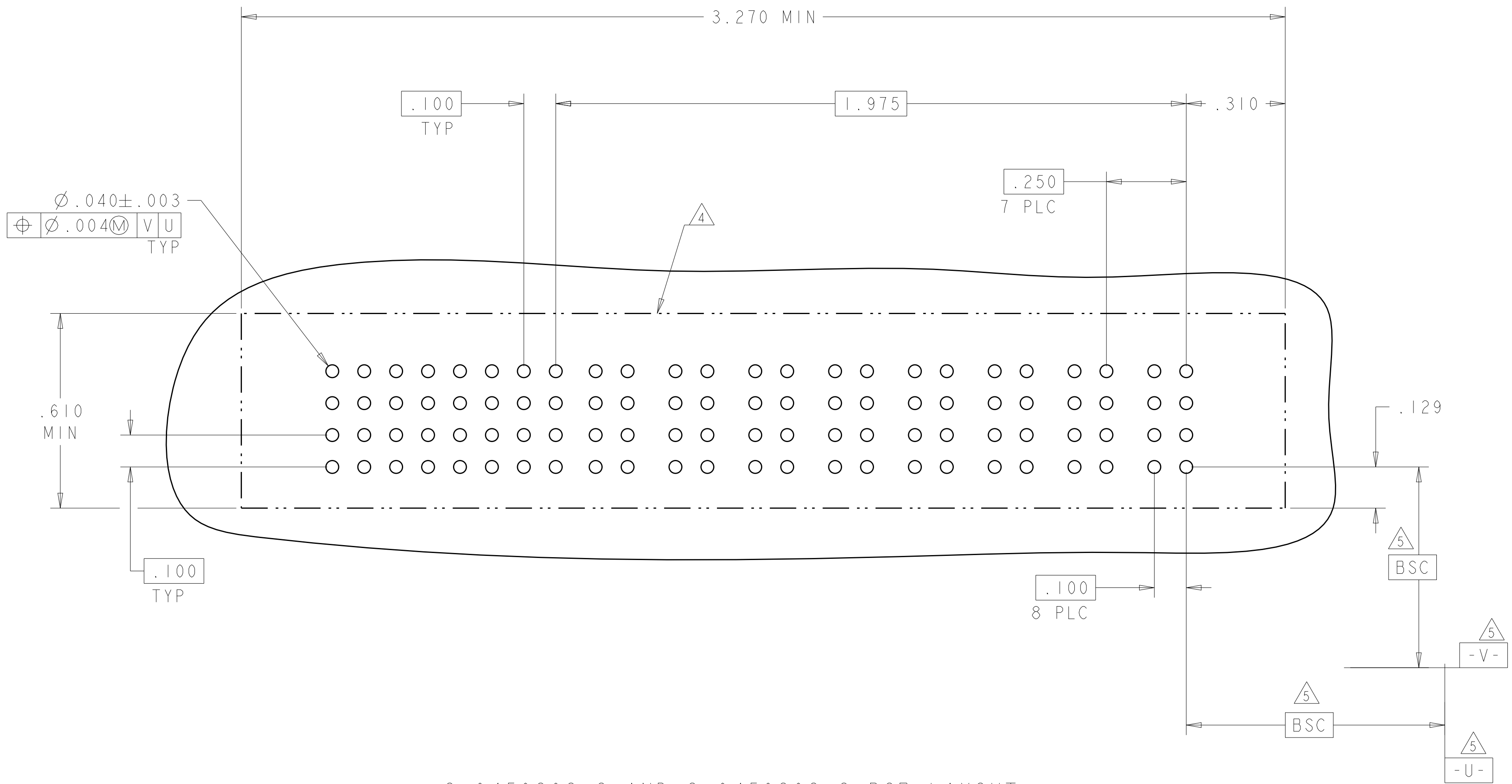
- Overall width: $.975 \text{ MIN}$
- Overall height: $.610 \text{ MIN}$
- Top edge feature: $.755$ (width), $.110$ (height)
- Left edge feature: $.100$ (width), $.455$ (height)
- Right edge feature: $.212$ (width)
- Bottom edge feature: $.115$ (width)
- Central hole grid: $.076$ (width), $.205$ (height)
- Right side features: $.122$ (width), $.087$ (height), $.044$ (width)

Tolerances and Surface Finish:

- Surface finish: $\Delta 6$ (top left), $\Delta 4$ (center), $\Delta 5$ (bottom right)
- Dimensional tolerances: $\pm .002$ (top left), $\pm .003$ (top right)
- Material specifications: V U (top left), V U (top right)

Other Features:

- Two circular holes on the left side, each with a diameter of $\phi .098 \pm .002$.
- Two circular holes on the right side, each with a diameter of $\phi .040 \pm .003$.
- Two circular holes on the bottom edge, each with a diameter of $\phi .044$.
- Two circular holes on the top edge, each with a diameter of $\phi .076$.
- Two circular holes on the right side, each with a diameter of $\phi .087$.
- Two circular holes on the left side, each with a diameter of $\phi .100$.
- Two circular holes on the right side, each with a diameter of $\phi .122$.
- Two circular holes on the bottom edge, each with a diameter of $\phi .115$.
- Two circular holes on the top edge, each with a diameter of $\phi .110$.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 18JUN2008 CHG S_ZHAO 18JUN2008 S_ZHAO 18JUN2008 APD S_ZHAO 18JUN2008		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.02 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2°		NAME VERTICAL RECEPTACLE W/ P+S MULTI-BEAM XLE -	
		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251		SIZE CAGE CODE DRAWING NO A100779C6450862	
MATERIAL -		FINISH -		RESTRICTED TO -	
CUSTOMER DRAWING					
				SCALE 2:1 SHEET 8 of 9 REV D	

[illegible]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:

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