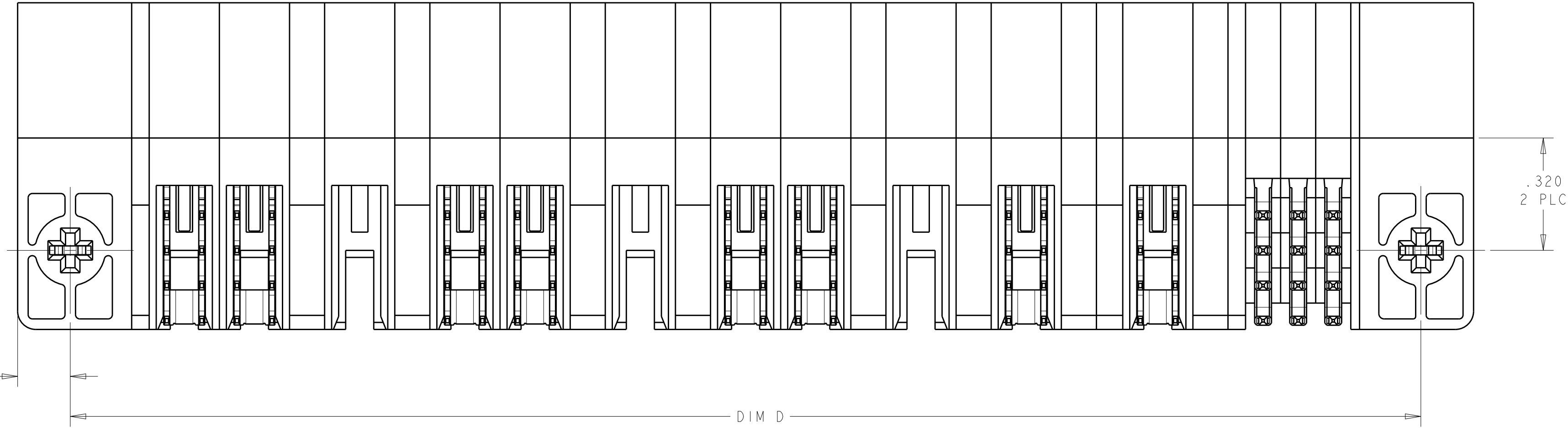
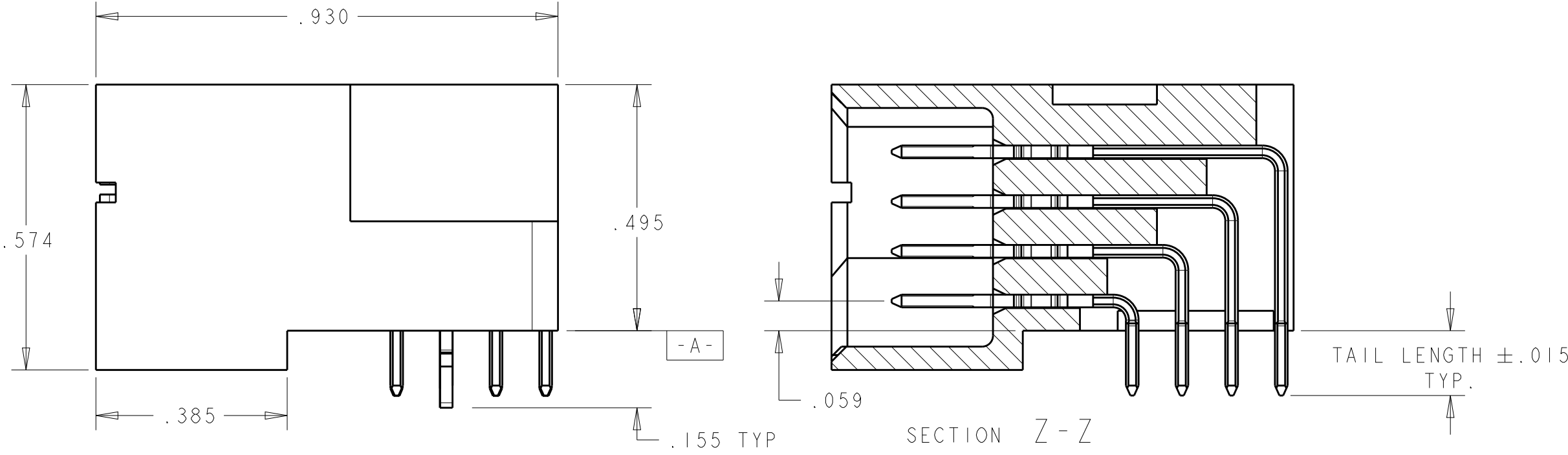
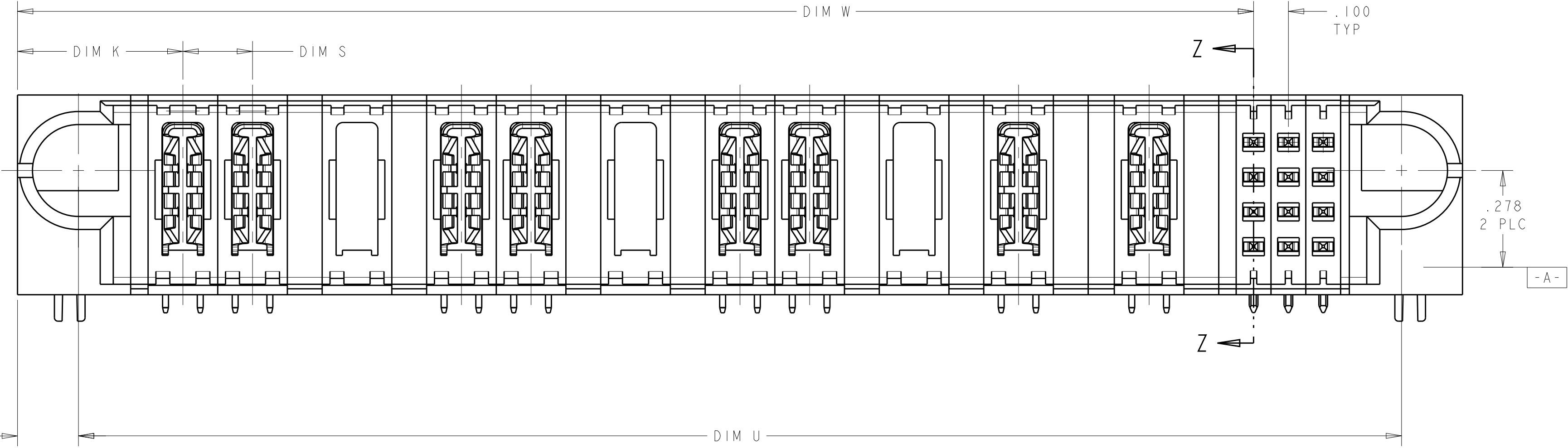
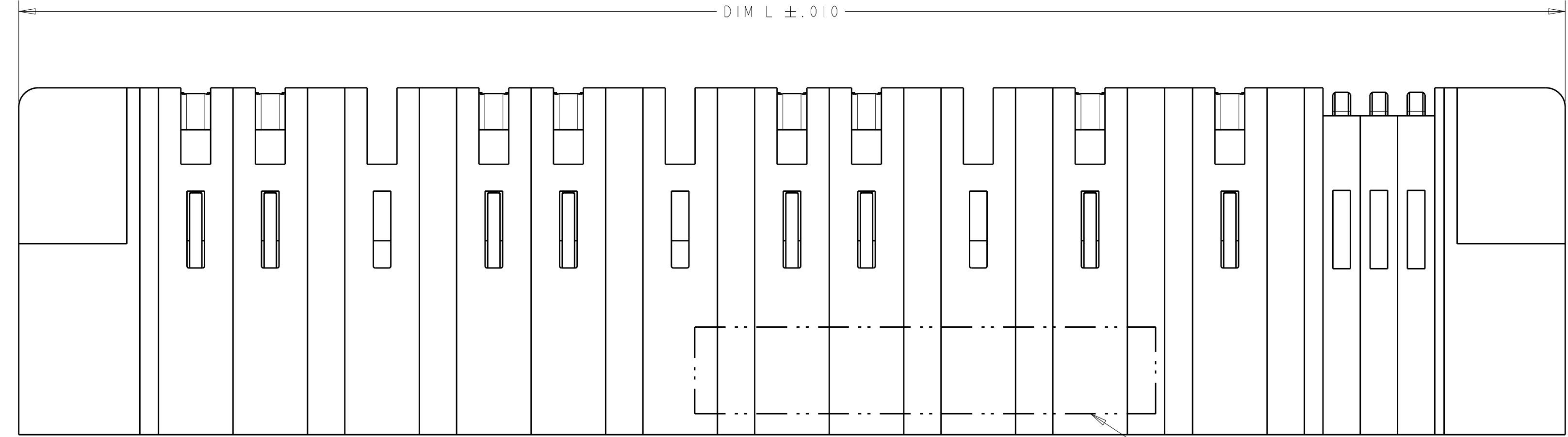


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		E8	RELEASE 2-3	10AUG2014	CZ	SZ
			E9	ADD NEW DASH NUMBER 3-0	19AUG2014	CZ	SZ

- 1 "AMP" TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN
- 2 MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING:NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS.
- 4 MECHANICAL CONNECTOR KEEP OUT ZONE.
- 5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 PCB - ALL HOLES DIAMETERS ARE FINISHED HOLE SIZES.
- 7 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN. Sn OVER .001 TO .003 CU PLATING TO ACHIEVE A .040±.003 DIA HOLE.
- 8 NOT RELEASED FOR PRODUCTION
- 9 VARIABLE DIMENSIONS SHOWN ON VIEW (SHEET 2)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHEKKE APVD M.PERCHEKKE	02FEB05 02FEB05	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME	RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL	
	0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.0020 FINISH #2	108-1973 APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
MATERIAL	2	114-13038	A100779	C=6450122	RESTRICTED TO
CUSTOMER DRAWING		WEIGHT	SCALE 4:1		SHEET 1 OF 10

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

E9

8

8

8

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8

1.700	.250	1.375	1.750	.450	2.050	4P + 16S	3-6450122-0
2.400	.250	1.875	2.450	.450	2.750	6P + 24S	2-6450122-9
1.300	.250	1.175	1.350	.450	1.650	3P + 8S	2-6450122-8
2.050	.250	1.925	2.100	.450	2.400	6P + 8S	2-6450122-7
4.425	.200	2.200	4.475	.450	4.775	9P + 92S	2-6450122-6
2.900	.250	2.375	2.950	.450	3.250	8P + 24S	2-6450122-5
2.700	.250	.875	2.750	.450	3.050	2P + 76S	2-6450122-4
2.300	.250	1.875	2.350	.450	2.650	6P + 20S	2-6450122-3
3.200	.250	2.875	3.250	.450	3.550	10P + 16S	2-6450122-2
1.650	.200	1.225	1.700	.450	2.000	4P + 20S	2-6450122-1
2.950	.200	2.425	3.000	.450	3.300	10P + 24S	2-6450122-0
1.800	.250	1.375	1.850	.450	2.150	4P + 20S	1-6450122-9
2.250	.250	1.975	2.300	.475	2.600	6P + 12S	1-6450122-7
1.000	.250	.875	1.050	.450	1.350	2P + 8S	1-6450122-6
1.850	.300	1.325	1.900	.475	2.200	3ACP + 24S	1-6450122-2
5.900	.250	5.375	5.950	.450	6.250	20P + 24S	1-6450122-1
1.400	.250	.875	1.450	.450	1.750	2P + 24S	1-6450122-0
3.050	.250	2.125	3.100	.450	3.400	7P + 40S	6450122-8
4.425	.250	3.875	4.475	.450	4.775	14P + 24S	6450122-6
3.800	9 -	3.550	3.850	.475	4.150	11P + 12S	6450122-3
4.600	.250	3.875	4.650	.450	4.950	14P + 32S	6450122-2
3.800	9 -	3.550	3.850	.475	4.150	11P + 12S	6450122-1
DIM U	DIM S	DIM W	DIM D	DIM K	DIM L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±.01
±.005
±.0020
#2
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

02FEB05
02FEB05
-
-
-
-
-

DWN
CHK
APVD

R.GRZYBOWSKI
M.PERCHERKE
M.PERCHERKE

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

NAME

RIGHT ANGLE HEADER ASSY W/GUIDES
MULTI-BEAM XL
-

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450122

RESTRICTED TO

-

CUSTOMER DRAWING

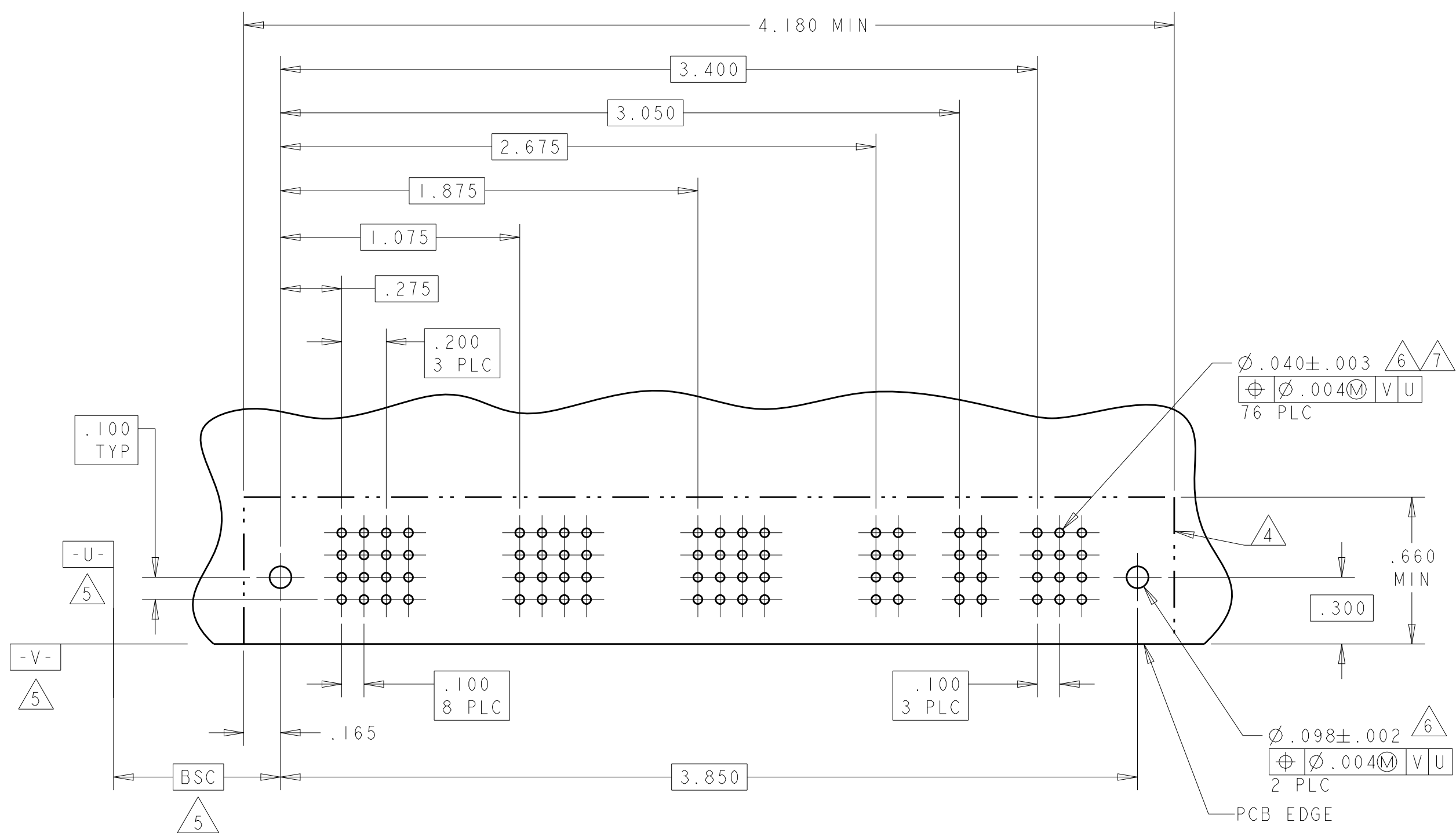
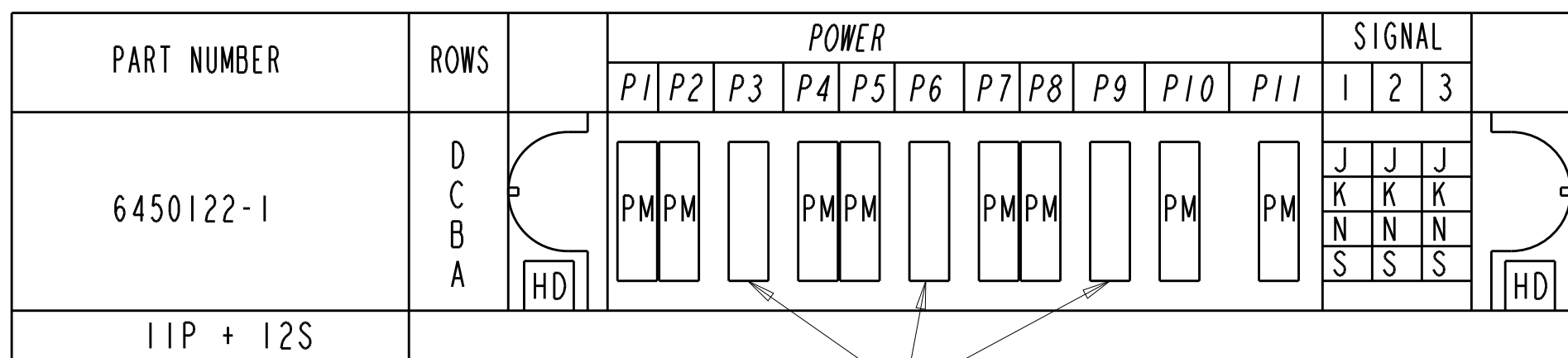
SCALE
4:1

SHEET
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OF
10

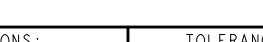
REV
E9

TE Connectivity

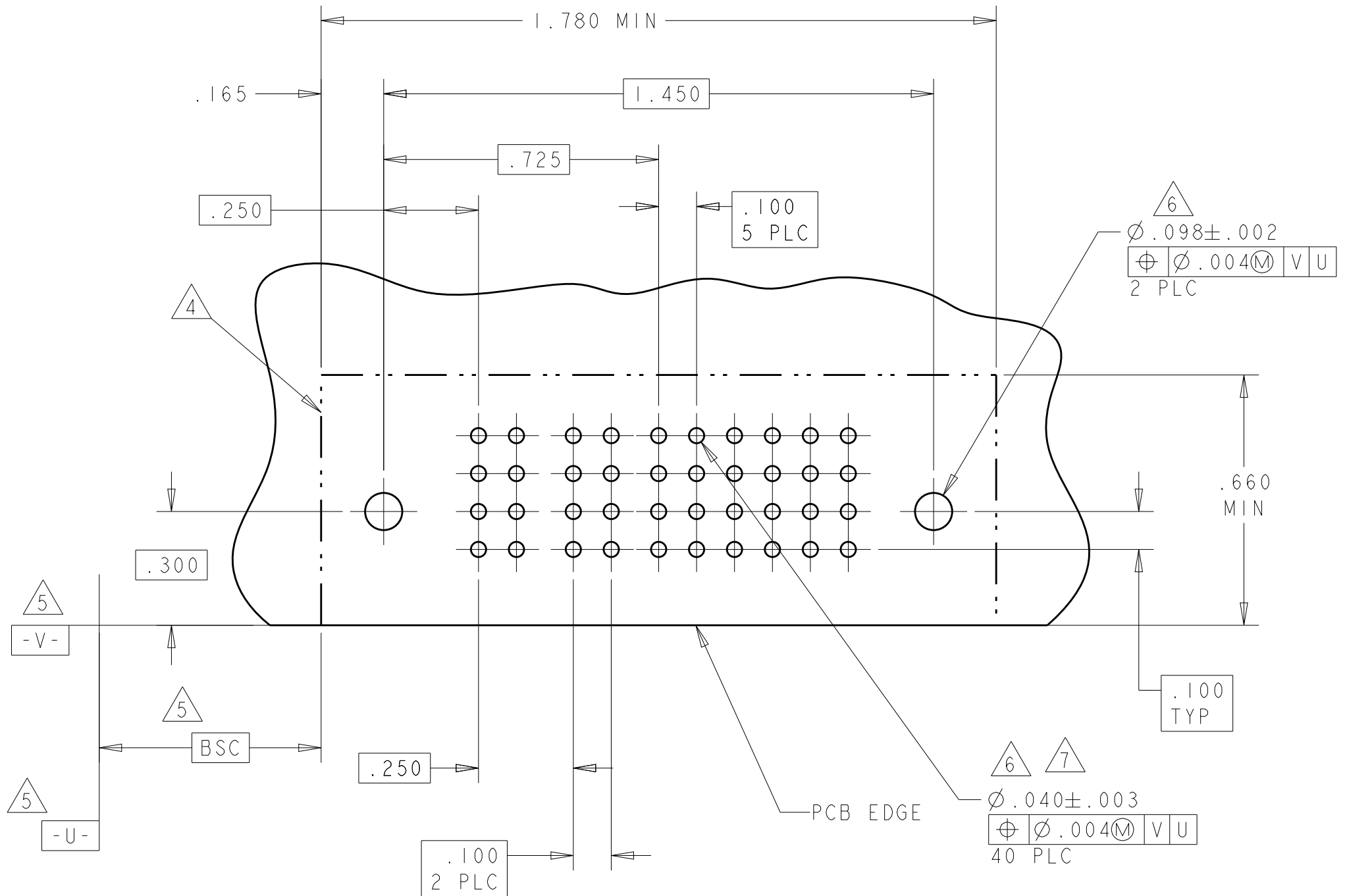


Top view of the PCB layout. Dimensions include a total length of 4.980 MIN and a width of 0.660 MIN. Key dimensions for the component area are 3.725, 0.250, 0.250, 0.100, 0.100, 0.165, 0.100, 0.100, 0.300, and 0.098 ± 0.002. Component locations are marked with callouts: 13 PLC, 14 PLC, 7 PLC, 2 PLC, 144 PLC, and 6. The layout also shows the PCB EDGE and various mounting holes.

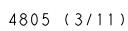
.165
 4.755 MIN
 4.425
 3.725
 .250
 .250
 13 PLC
 4
 .100
 5 PLC
 $\varnothing .098 \pm .002$
 $\varnothing .004$
 2 PLC
 .300
 -V-
 5
 BSC
 5
 -U-
 .100
 14 PLC
 $\varnothing .040 \pm .003$
 $\varnothing .004$
 136 PLC
 PCB EDGE
 .660 MIN
 .100
 TYP

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z. GRZYBOWSKI 02FEB05		 TE Connectivity	
DIMENSIONS: INCHES		CHG M. PERCHERRE 02FEB05			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL - - -	
		FPMO M. PERCHERRE			
		PRODUCT SPEC 108-1973			
		APPLICATION SPEC 114-13038			
0 PLOC ±.1 1 PLOC ±.1 2 PLOC ±.01 3 PLOC ±.005 4 PLOC ±.0020 ANGLES ±.2 FINISH		WEIGHT -		SIZE CAGE CODE DRAWING NO A100779C6450122	
MATERIAL -		CUSTOMER DRAWING		SCALE 4:1 SHEET 3 OF 10 REV E	

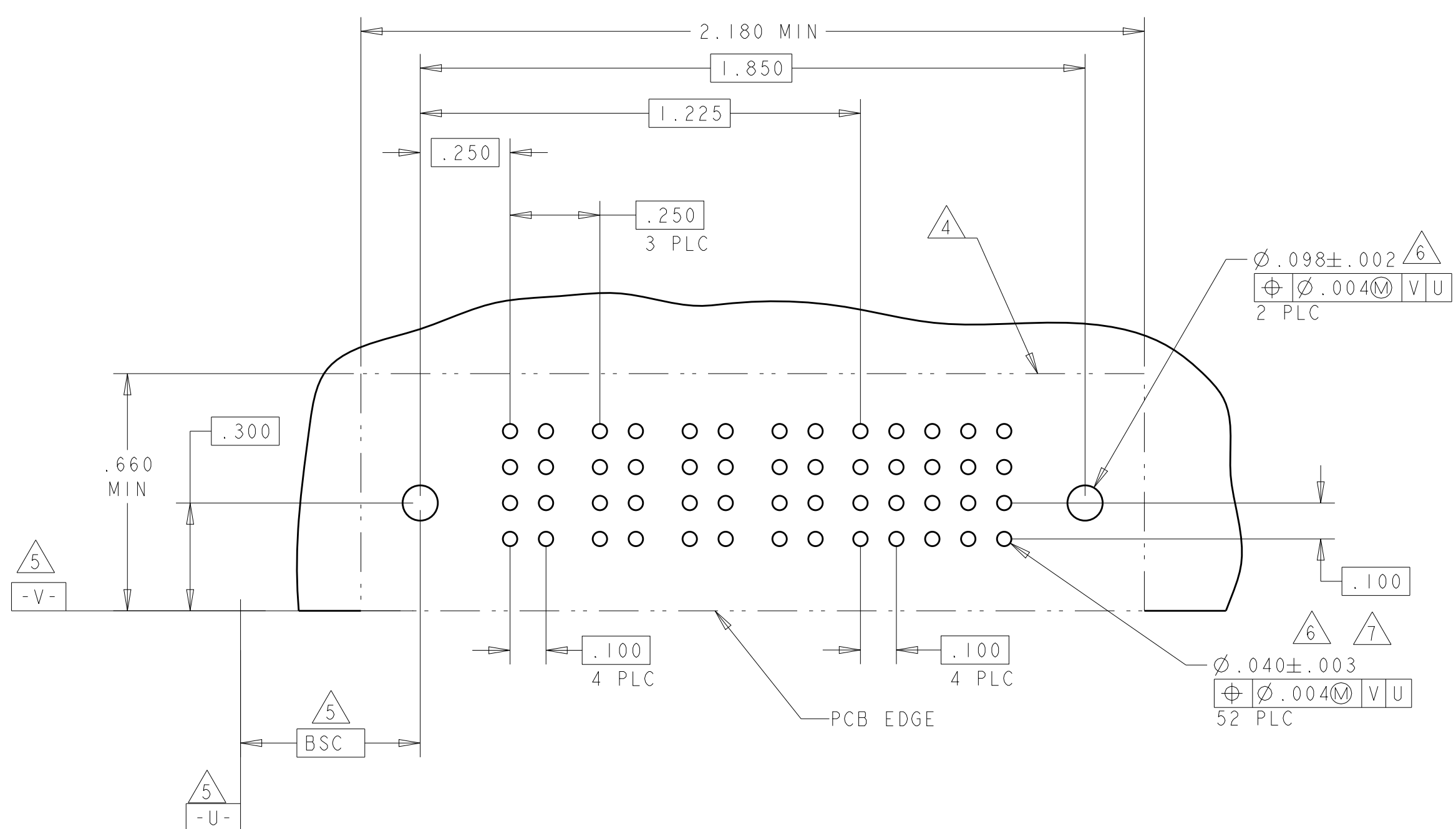
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			P1	P2	1	2	3	4	5	6									
1-6450122-0	D C B A																		
												PM	PM	J	J	J	J	J	J
												K	K	K	K	K	K	K	K
												N	N	N	N	N	N	N	N
2P + 24S																			



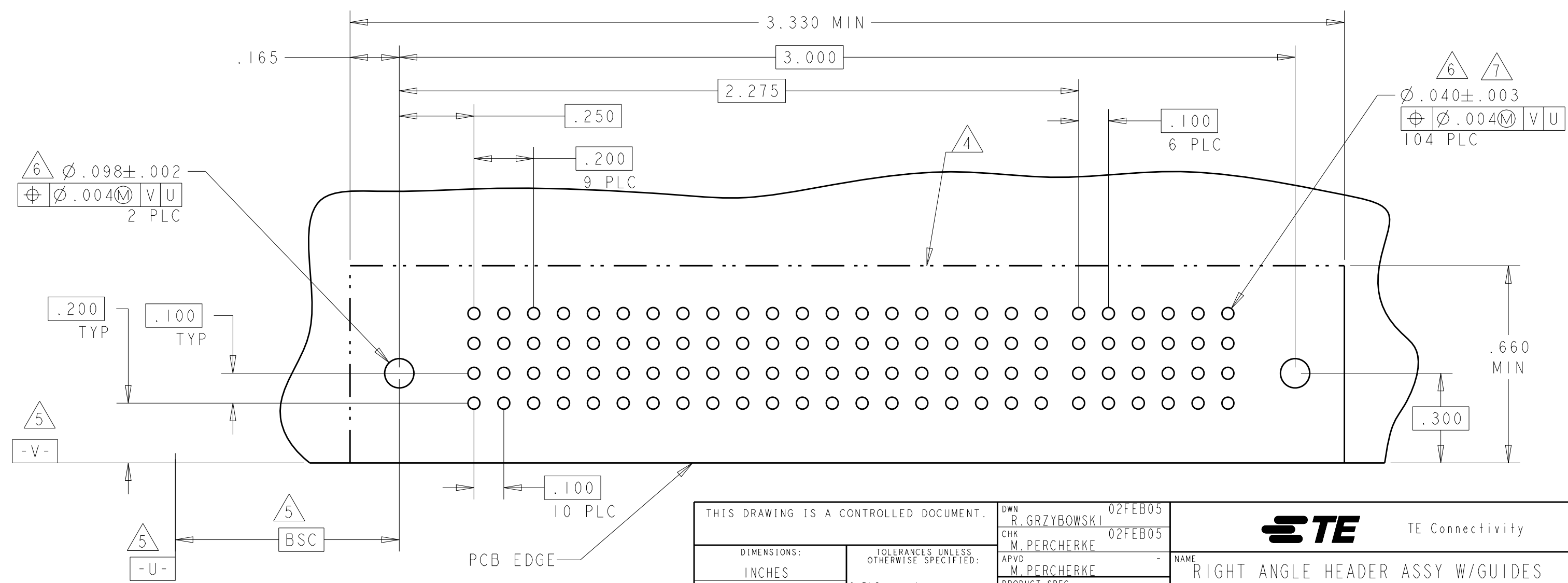
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. GRZYBOWSKI 02FE05		 TE Connectivity	
		CHG M. PERCHERKE 02FE05			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±.1		RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL - -	
		2 PLC ±.1			
		2 PLC ±.01			
		2 PLC ±.005			
4 PLG ±.0020		M. PERCHERKE		DRAWING NO	
ANGLES		±.2		114-13038	
FINISH		-		SIZE	
MATERIAL		-		CAGE CODE	
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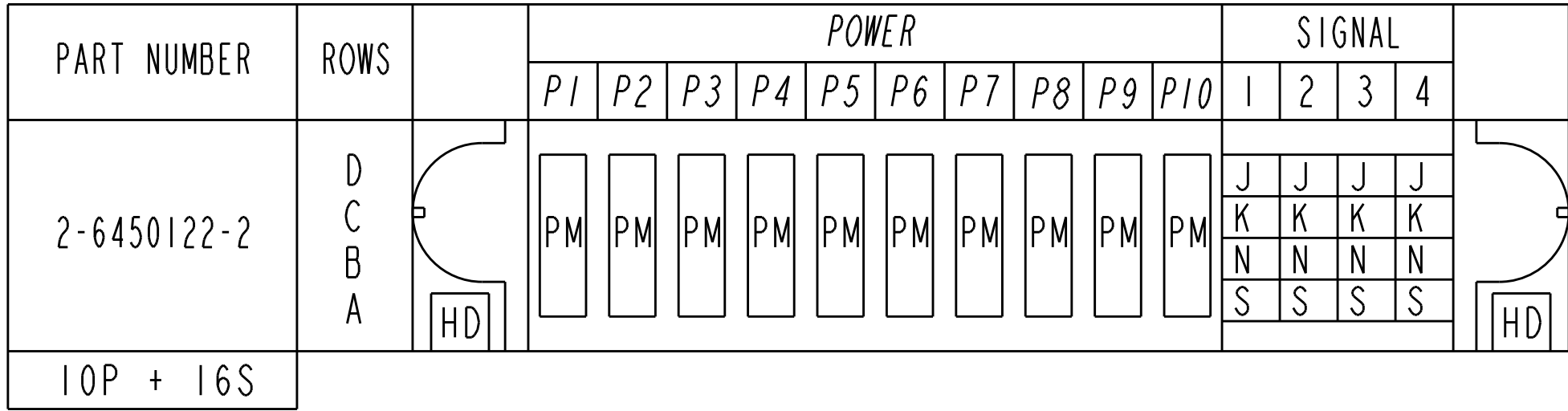
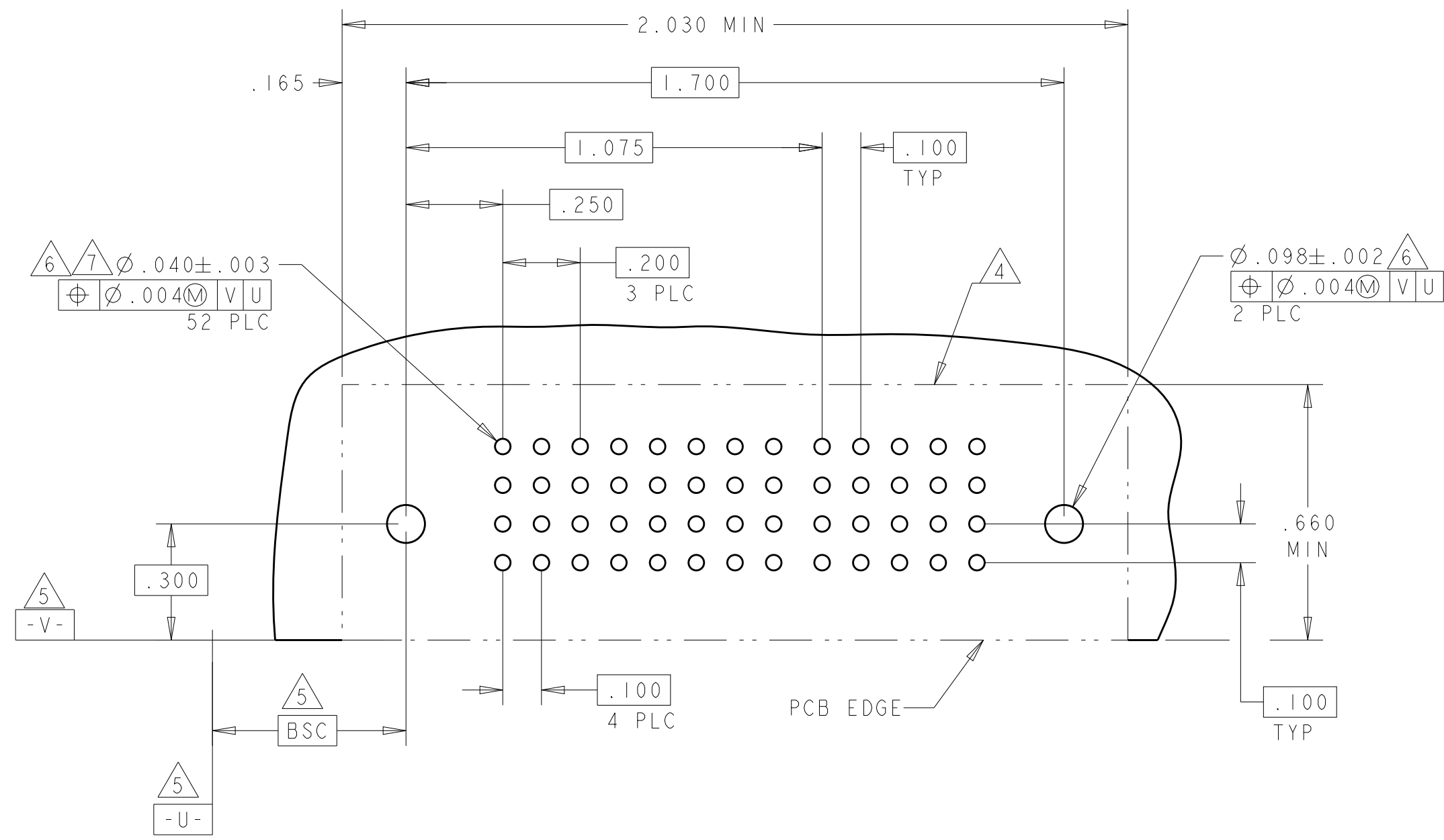
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			P1	P2	P3	P4	1	2	3	4	5	
1-6450122-9	D C B A					J	J	J	J			
						K	K	K	K			
						N	N	N	N			
4P + 20S						S	S	S	S			



PART NUMBER	ROWS		POWER										SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	
2-6450122-0	D C B A												J K N S	J K N S	J K N S	J K N S	J K N S	J K N S	
10P + 24S																			

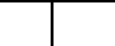
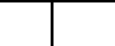
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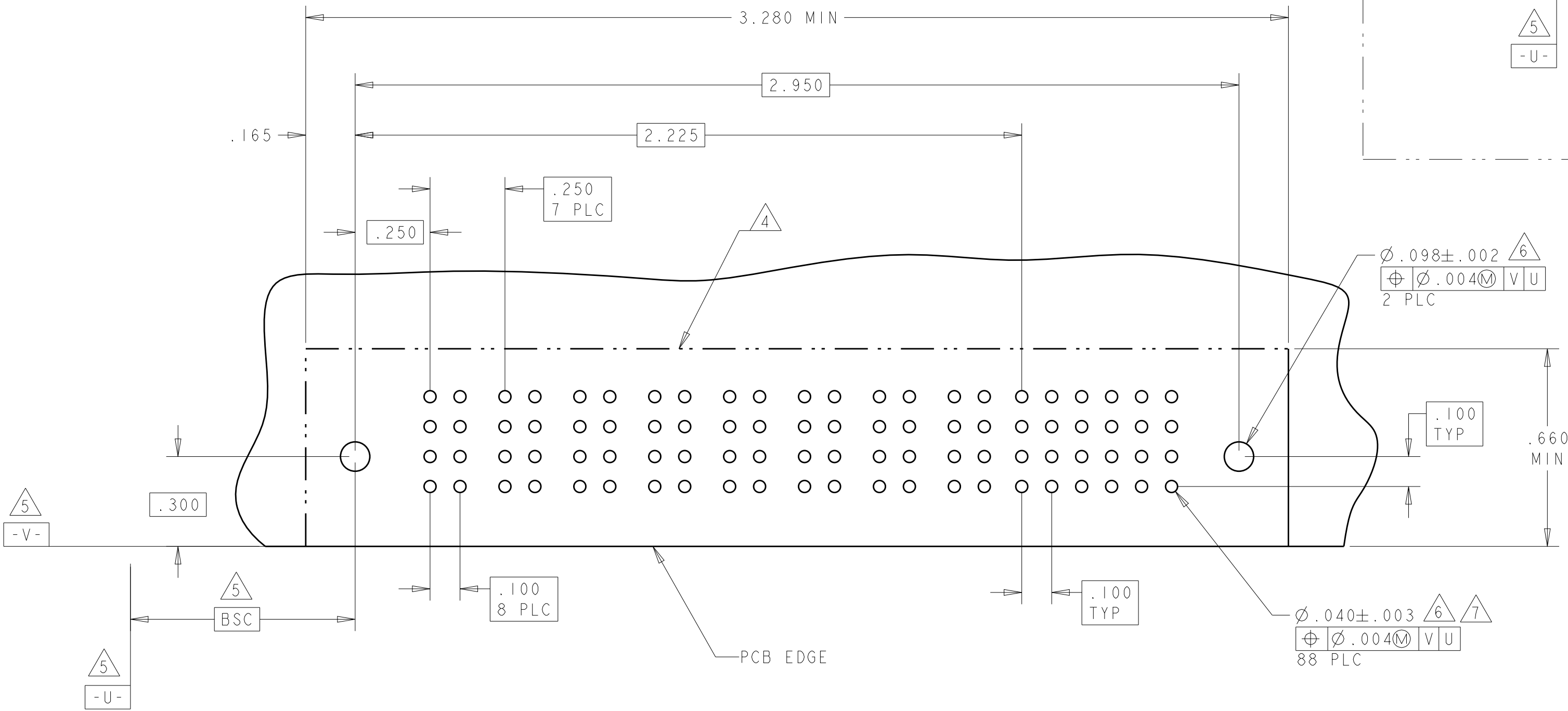
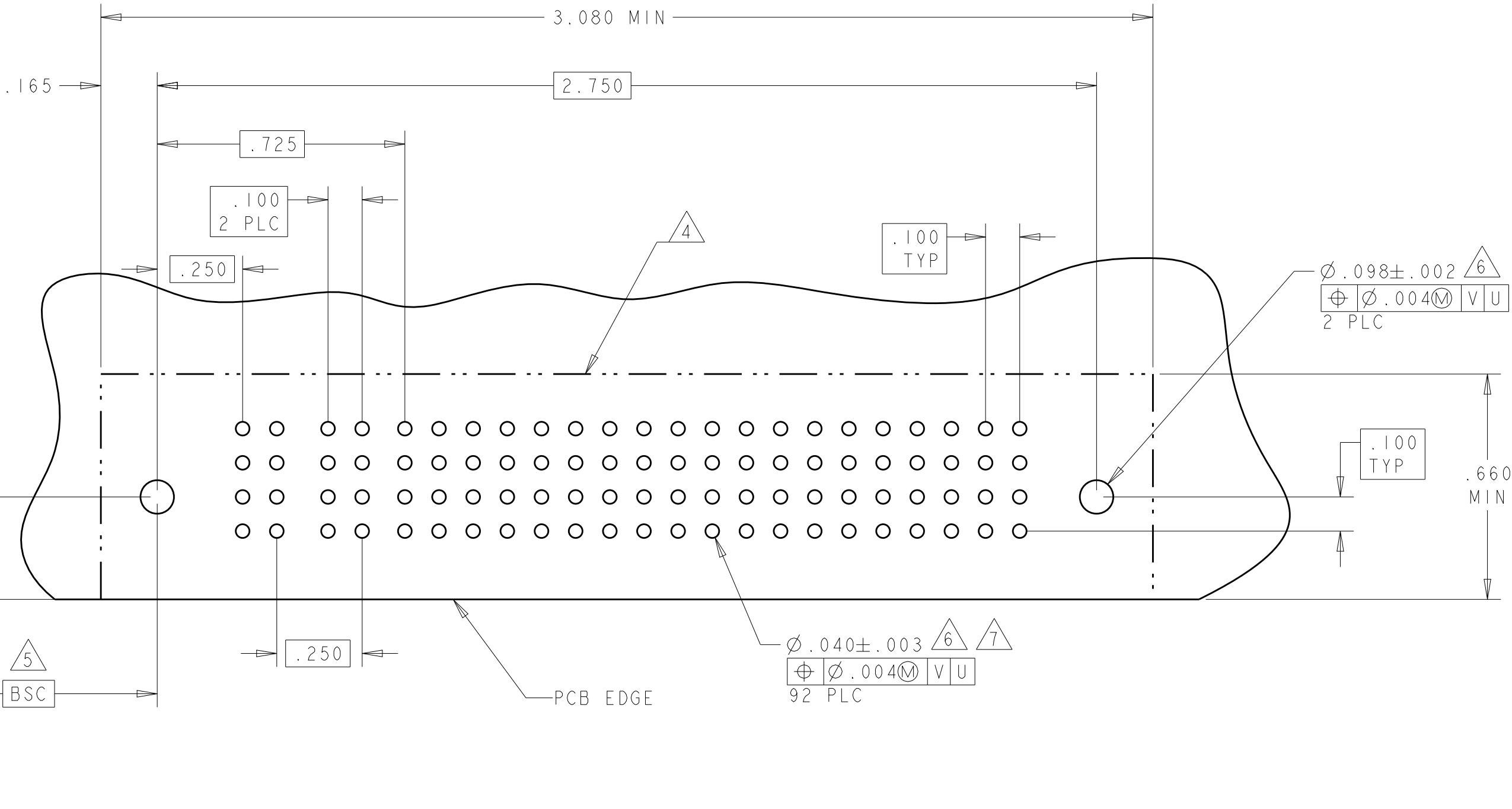
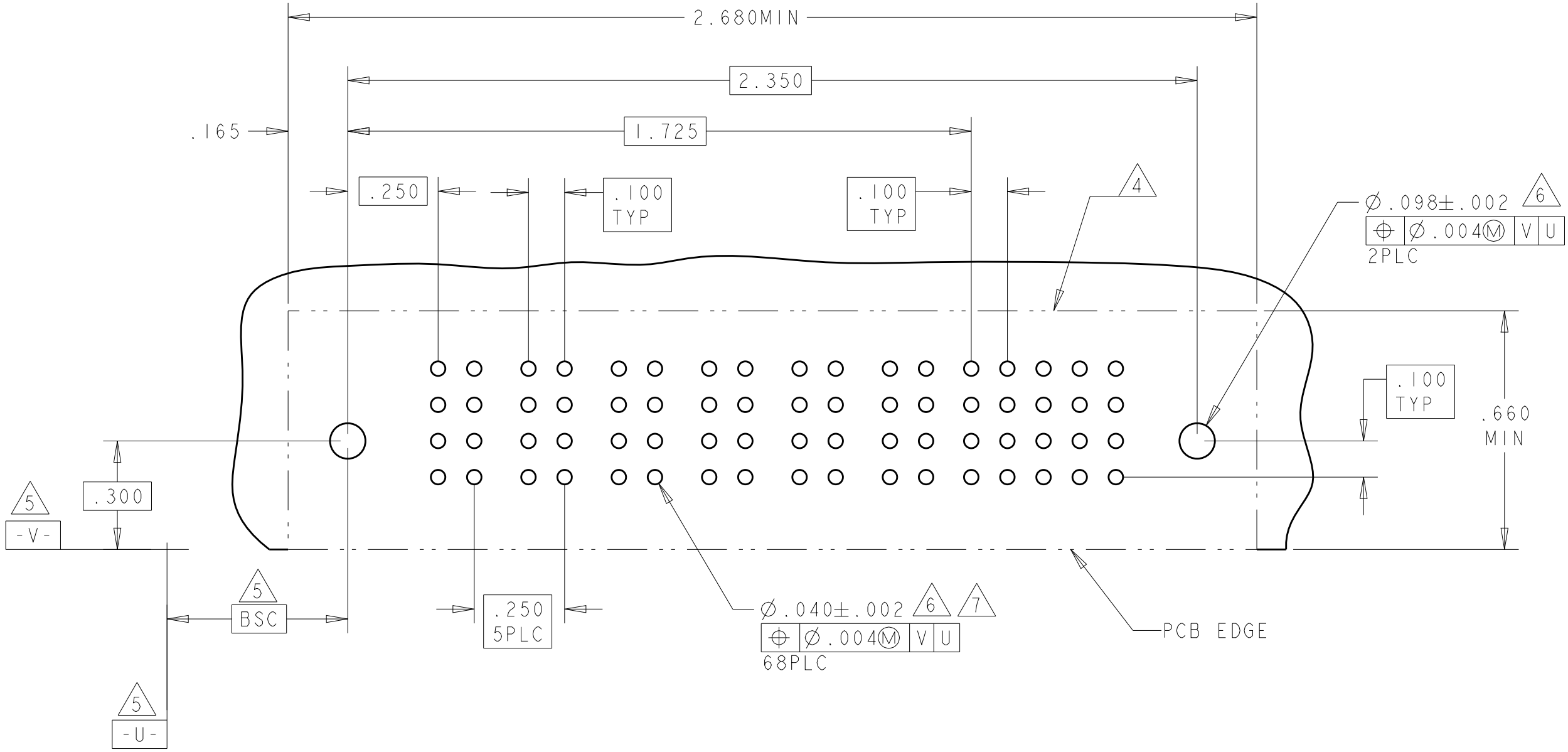
PART NUMBER	ROWS						SIGNAL					
			P1	P2	P3	P4	1	2	3	4	5	
2-6450122-1	D		PM	PM	PM	PM	J	J	J	J	J	
	K						K	K	K	K		
	N						N	N	N	N		
	H						H	H	H	H		
4P + 20S		HD										HD

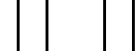
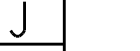
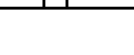
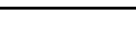
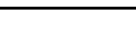
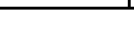
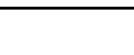
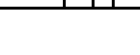


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-		SEE SHEET 1	-	-	-

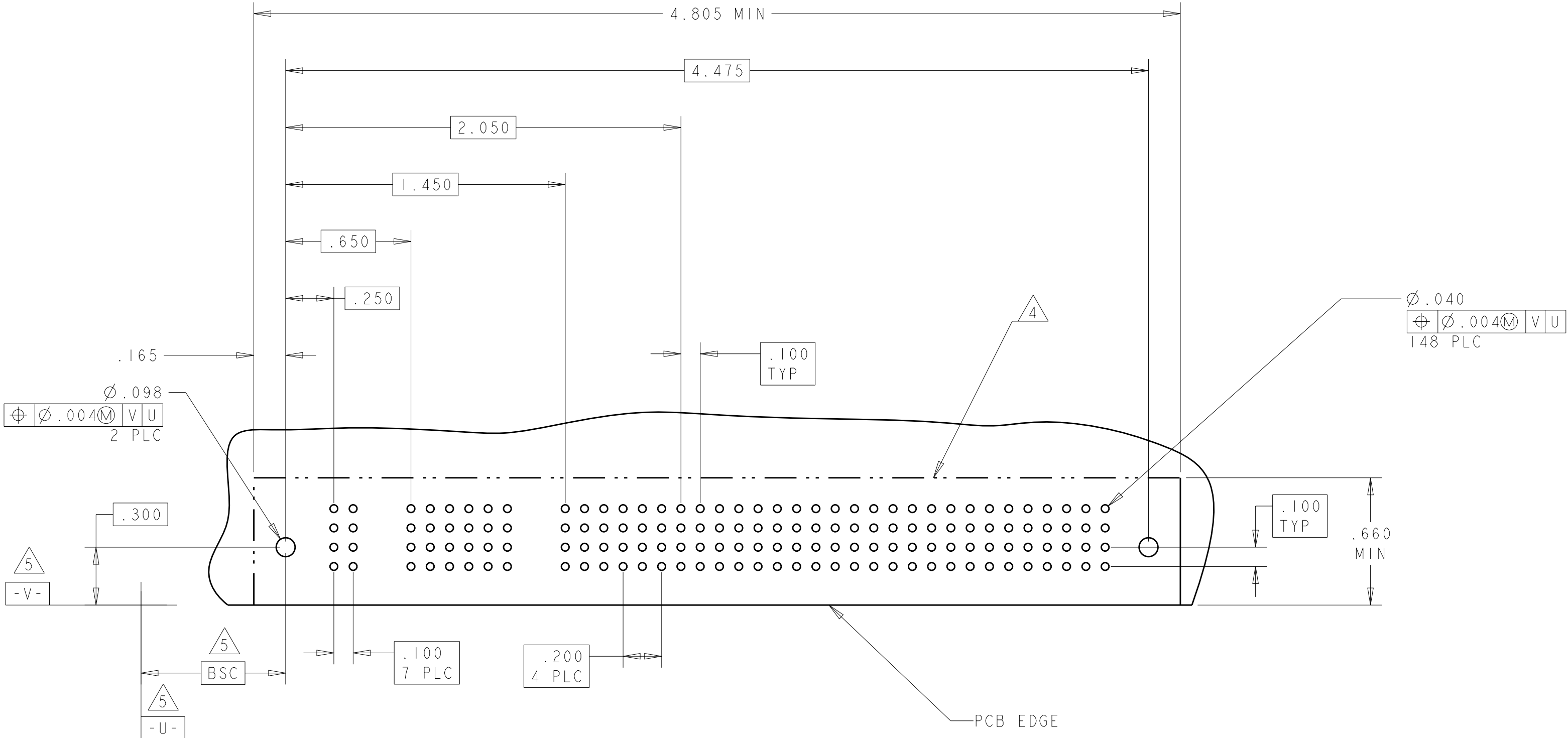
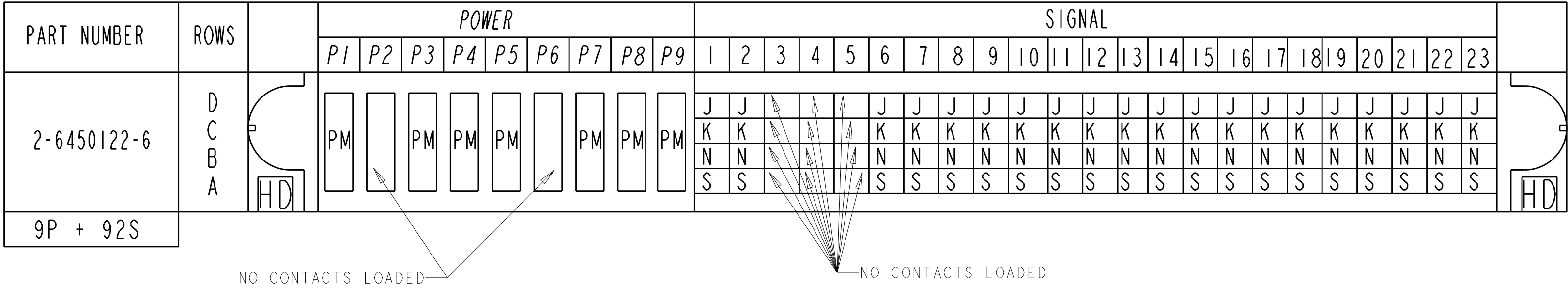
PART NUMBER	ROWS		POWER						SIGNAL					
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	
2-6450122-3	D C B A	HD	PM	PM	PM	PM	PM	PM	J	J	J	J	J	HD
									K	K	K	K	K	
									N	N	N	N	N	
									S	S	S	S	S	
6P + 20S														

PART NUMBER	ROWS		POWER		SIGNAL																					
			P1	P2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19			
2-6450122-4	D C B A		PA	PA	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			
					Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y	
					R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R		R	R
					O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O		O	O
2P + 76S																										



PART NUMBER	ROWS		POWER								SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	
2-6450122-5	D C B A									J	J	J	J	J	J		
										K	K	K	K	K	K		
										N	N	N	N	N	N		
										S	S	S	S	S	S		
8P + 24S																	

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

R. GRZYBOWSKI

02FEB05

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

DWN

M. PERCHERKE

02FEB05

APVD

M. PERCHERKE

-

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

-

CUSTOMER DRAWING

NAME

RIGHT ANGLE HEADER ASSY W/GUIDES
MULTI-BEAM XL

SIZE

CAGE CODE

DRAWING NO

A100779

©=6450122

RESTRICTED TO

-

SCALE

4:1

SHEET

8

OF

10

REV

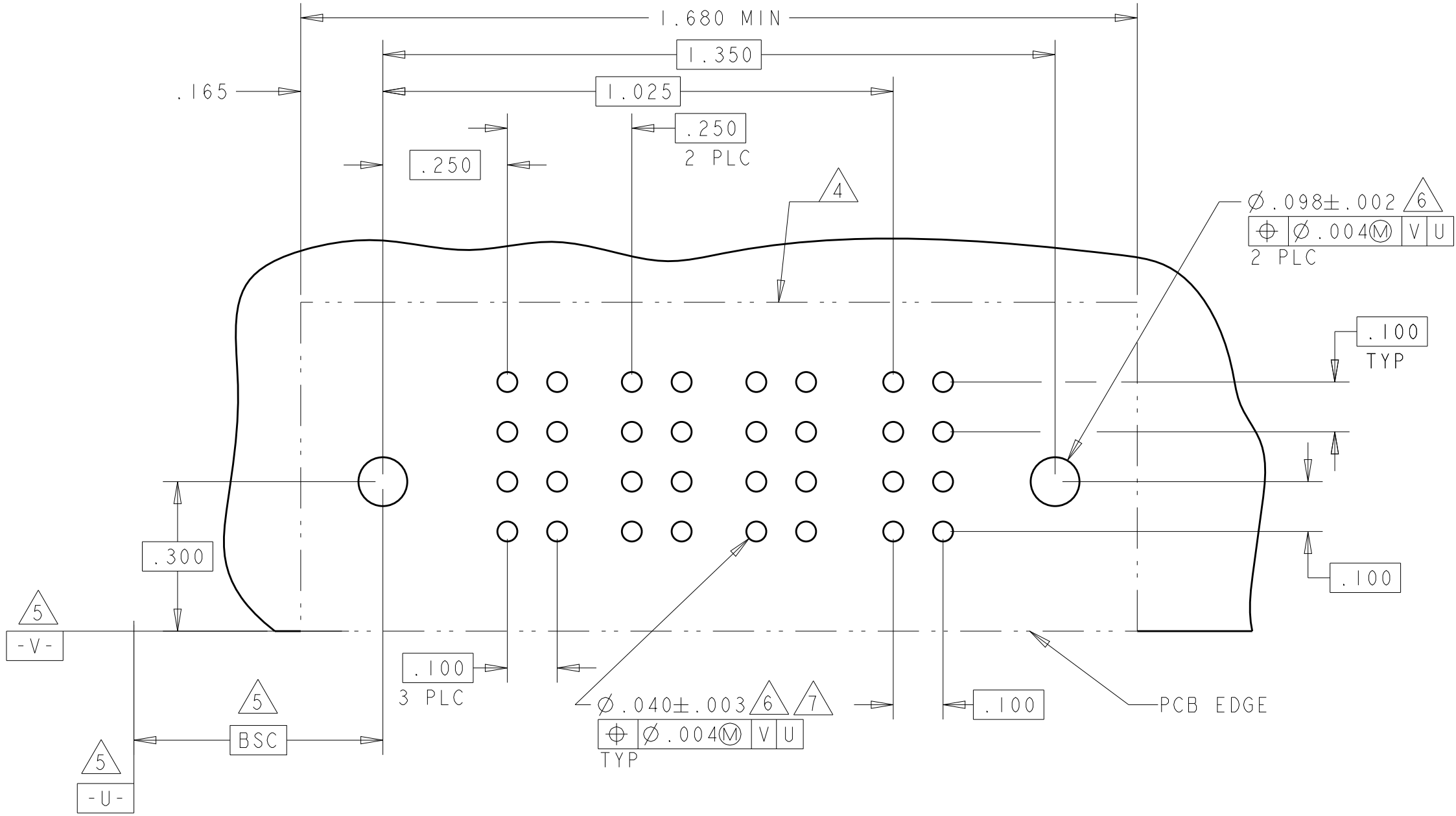
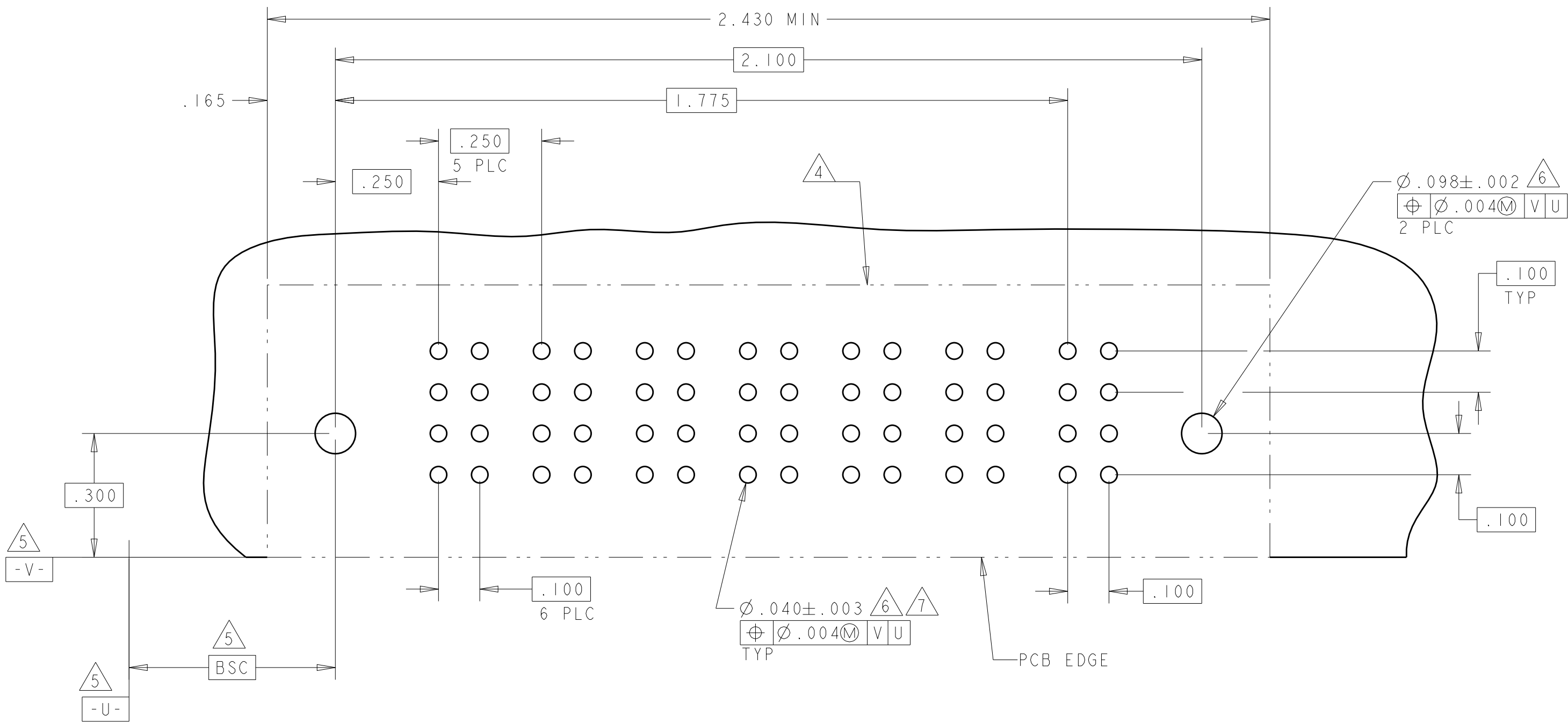
E9

TE Connectivity

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

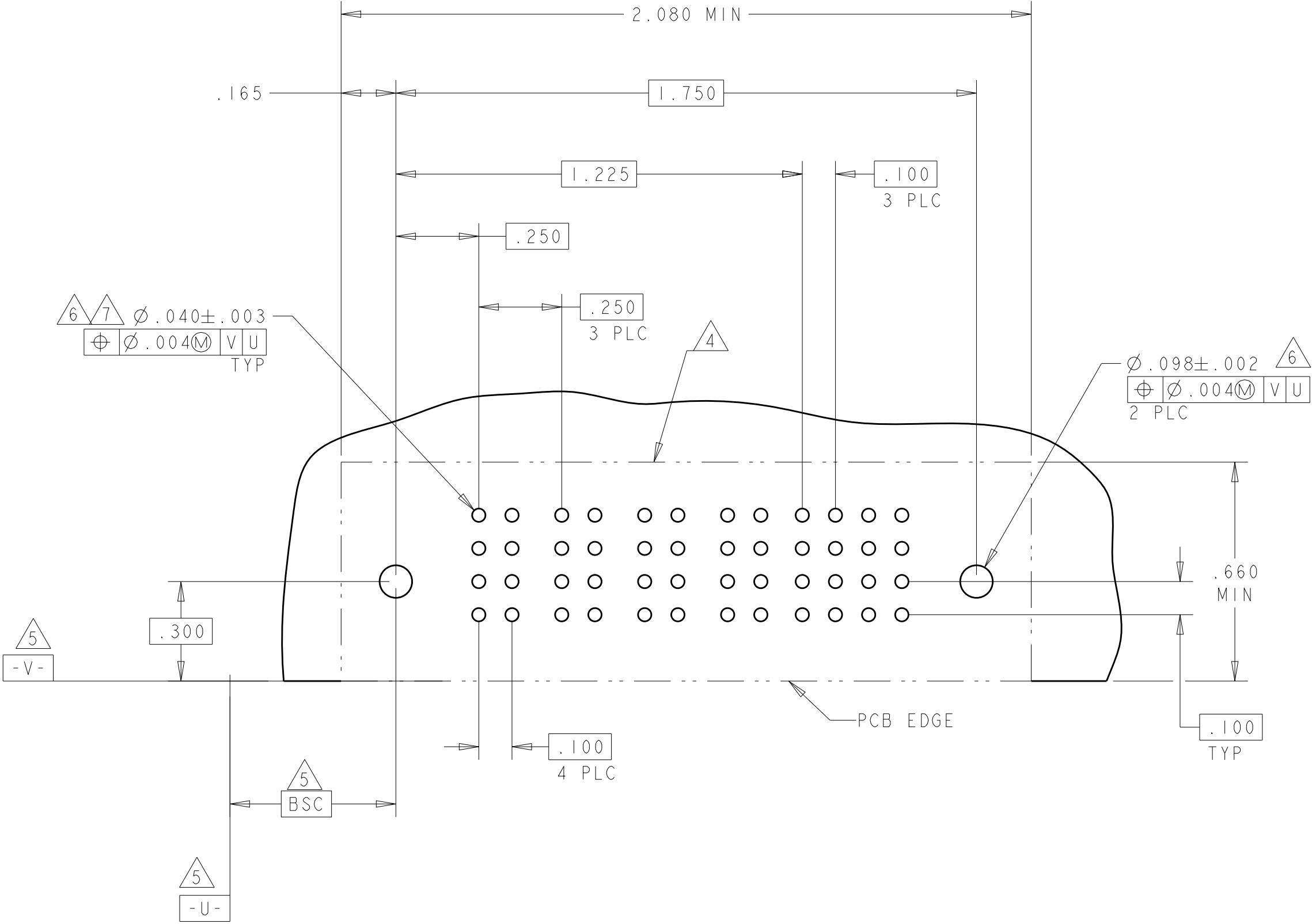
PART NUMBER	ROWS		POWER						SIGNAL			
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2-6450122-7	D C B A			PM	PM	PM	PM	PM	PM	J	J	
										K	K	
										N	N	
										S	S	
6P + 8S												

PART NUMBER	ROWS		POWER			SIGNAL		
			P1	P2	P3	1	2	
2-6450122-8	D C B A		PM	PM	PM	J	J	
						K	K	
						N	N	
						S	S	
3P + 8S								



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	02FEB05 02FEB05 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES #2 FINISH	
MATERIAL		WEIGHT	
		CUSTOMER DRAWING	
		NAME RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL	
		SIZE A1	
		CAGE CODE 100779	
		DRAWING NO 6450122	
		RESTRICTED TO	
		SCALE 4:1	
		SHEET 9	
		OF 10	
		REV E9	

PART NUMBER	ROWS						SIGNAL				
			P1	P2	P3	P4	1	2	3	4	
3-6450122-0	D						J	J	J	J	
	C						K	K	K	K	
	B						N	N	N	N	
	A						S	S	S	S	
4P + 16S											



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

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