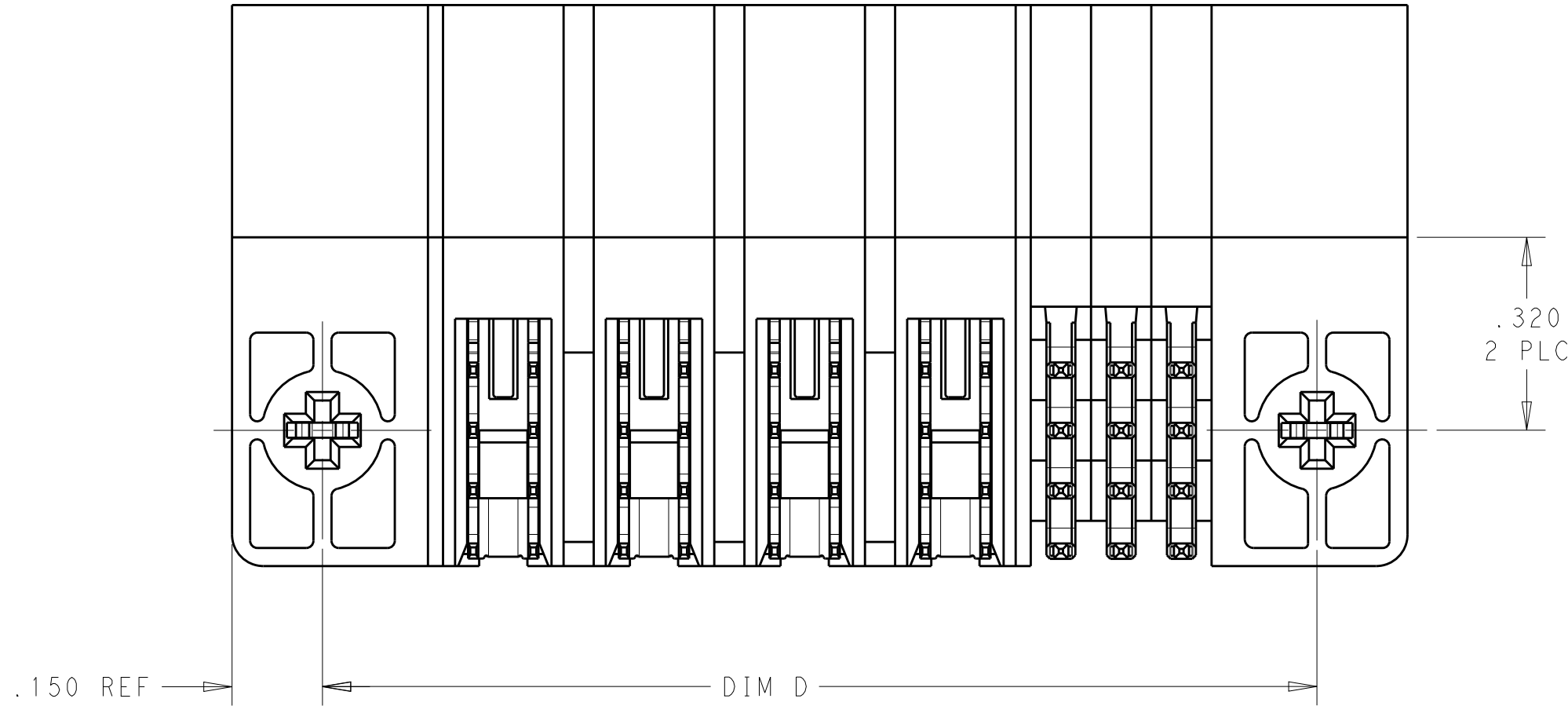
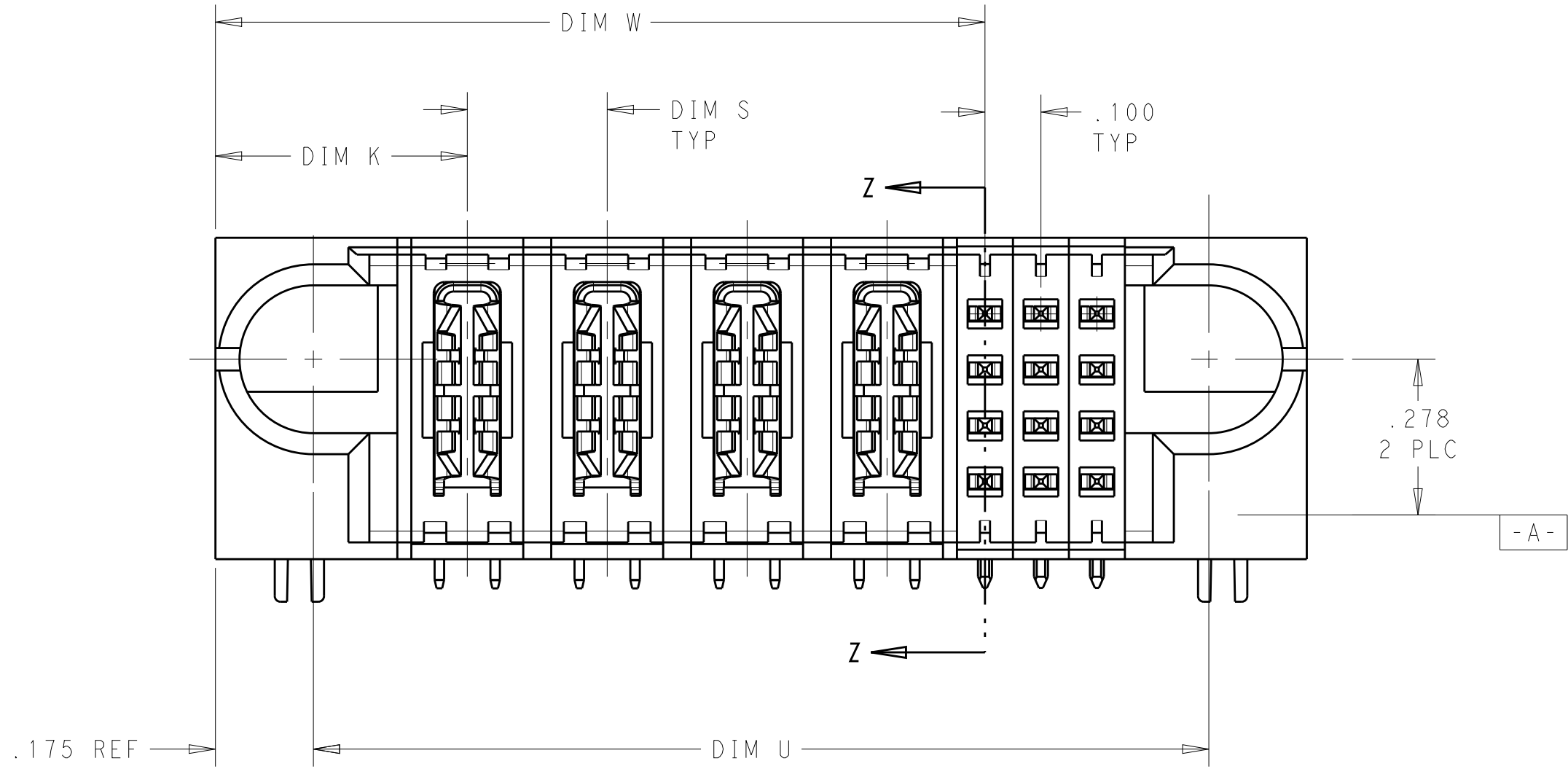
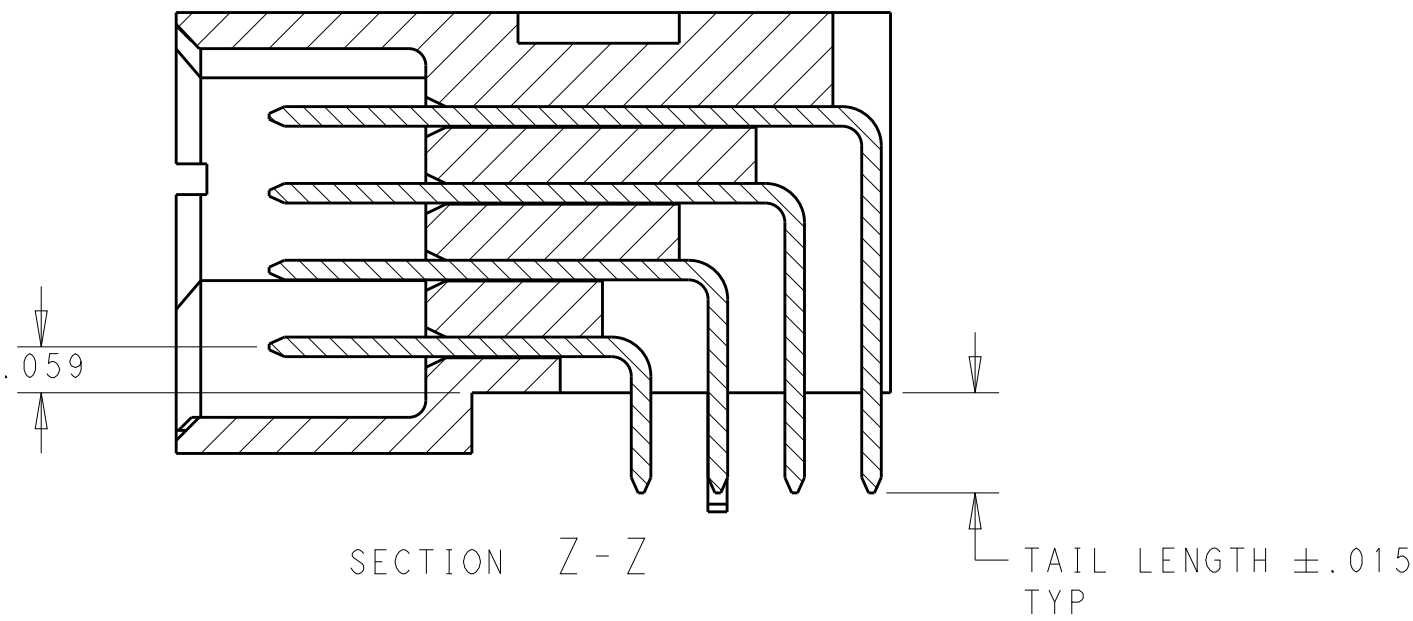
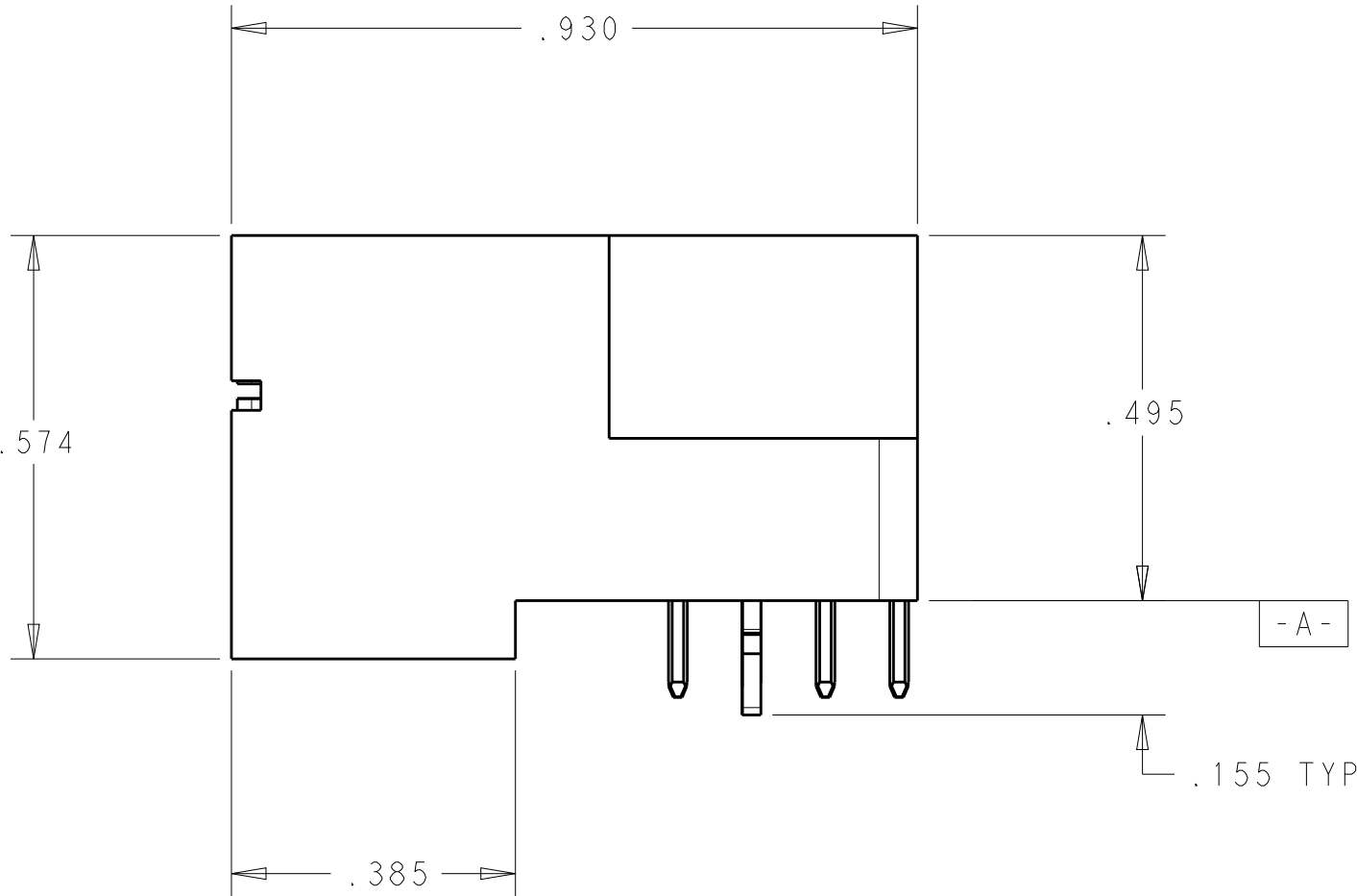
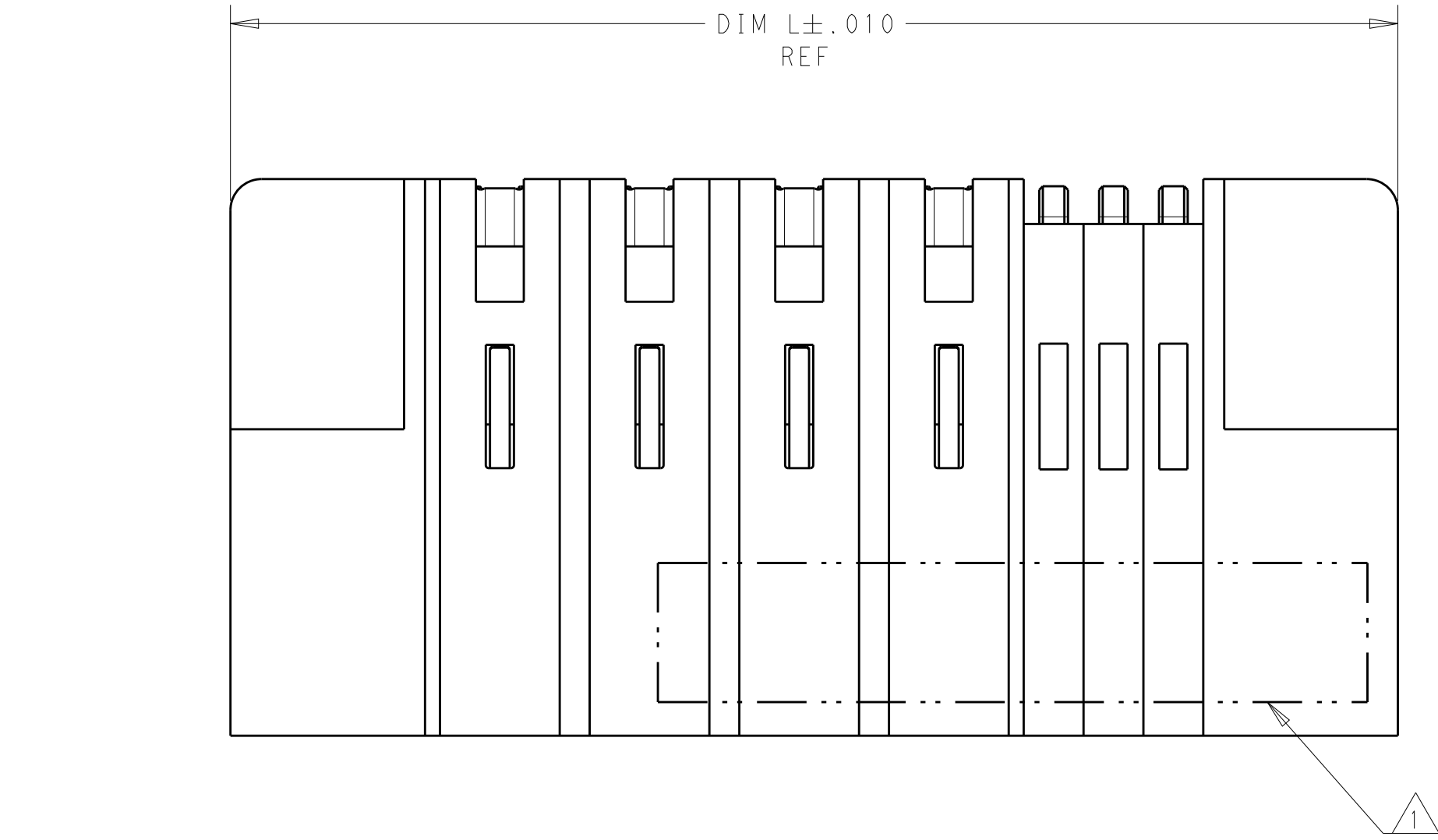


LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		E3		ADD NEW DASH NUMBER	27DEC2013	AL	SZ	

1

- 1 "AMP" TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN.
- 2 MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, 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 HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 7 PCB - .0453+/- .0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 PLATING TO ACHIEVE A .040 DIA HOLE
- 8 VARIABLE DIMENSION SHOWN ON TABLE.
- 9 NOT RELEASED FOR PRODUCTION.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI	10FEB05	TE Connectivity	
		CHK M.PERCHEKKE	10FEB05		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME M.PERCHEKKE	RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
		0 PLC ±"		PRODUCT SPEC	
		1 PLC ±.01		108-1973	
		2 PLC ±.01		APPLICATION SPEC	
		3 PLC ±.005		114-13038	
MATERIAL		4 PLC ±.0020		WEIGHT	
FINISH		ANGLES ±.2°		CUSTOMER DRAWING	
2		3		SCALE 1:1	SHEET 1 OF 11
				REV E3	

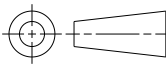
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-		SEE SHEET 1	-	-	-

E3

4.050		3.325	4.100	.450	4.400	4ACP + 9P + 32S	2-6450132-7
4.000	-	.375	4.050	-	4.350	148S	2-6450132-6
3.575		3.125	3.625	.450	3.925	5ACP+6HDP + 20S	2-6450132-5
2.950	.200	2.425	3.000	.450	3.300	10P + 24S	2-6450132-4
2.950	.200	2.425	3.000	.450	3.300	10P + 24S	2-6450132-3
3.350	.200	2.825	3.400	.450	3.700	12HDP + 24S	2-6450132-2
2.950	.200	2.425	3.000	.450	3.300	10P + 24S	2-6450132-1
2.150	.200	1.625	2.200	.450	2.500	6P + 24S	2-6450132-0
3.325		2.800	3.375	.425	3.675	3ACP + 6P + 24S	1-6450132-9
2.075	.300	1.550	2.125	.475	2.425	4ACP + 24S	1-6450132-8
4.000	-	.375	4.050	-	4.350	148S	1-6450132-7
2.300	.250	1.875	2.350	.450	2.650	6P + 20S	1-6450132-6
4.700	.250	3.925	4.750	.450	5.050	14P + 32S	1-6450132-5
2.825		2.300	2.875	.475	3.175	3ACP + 4P + 24S	1-6450132-3
2.900	.250	2.375	2.950	.450	3.250	8P + 24S	1-6450132-2
2.250	.250	1.975	2.300	.475	2.600	6P + 12S	6450132-8
2.675	.250	2.125	2.725	.450	3.025	7P + 24S	6450132-7
1.100	-	.575	1.150	.425	1.450	1P + 24S	6450132-6
2.925	.250	2.375	2.975	.450	3.275	8P + 24S	6450132-5
4.600	.250	3.875	4.650	.450	4.950	14P + 32S	6450132-4
3.000	.250	2.375	3.050	.450	3.350	8P + 28S	6450132-3
1.600	.250	1.375	1.650	.450	1.950	4P + 12S	6450132-2
1.600	.250	1.375	1.650	.450	1.950	4P + 12S	6450132-1
DIM U	DIM S	DIM W	DIM D	DIM K	DIM L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.005

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

-

DWN R.GRZYBOWSKI

CHK M.PERCHERKE

APVD M.PERCHERKE

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

-

CUSTOMER DRAWING

10FEB05

10FEB05

NAME

RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL

SIZE

A1

CAGE CODE

00779

DRAWING NO

6450132

RESTRICTED TO

-

TE

TE Connectivity

SCALE

1:1

SHEET

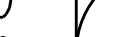
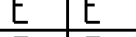
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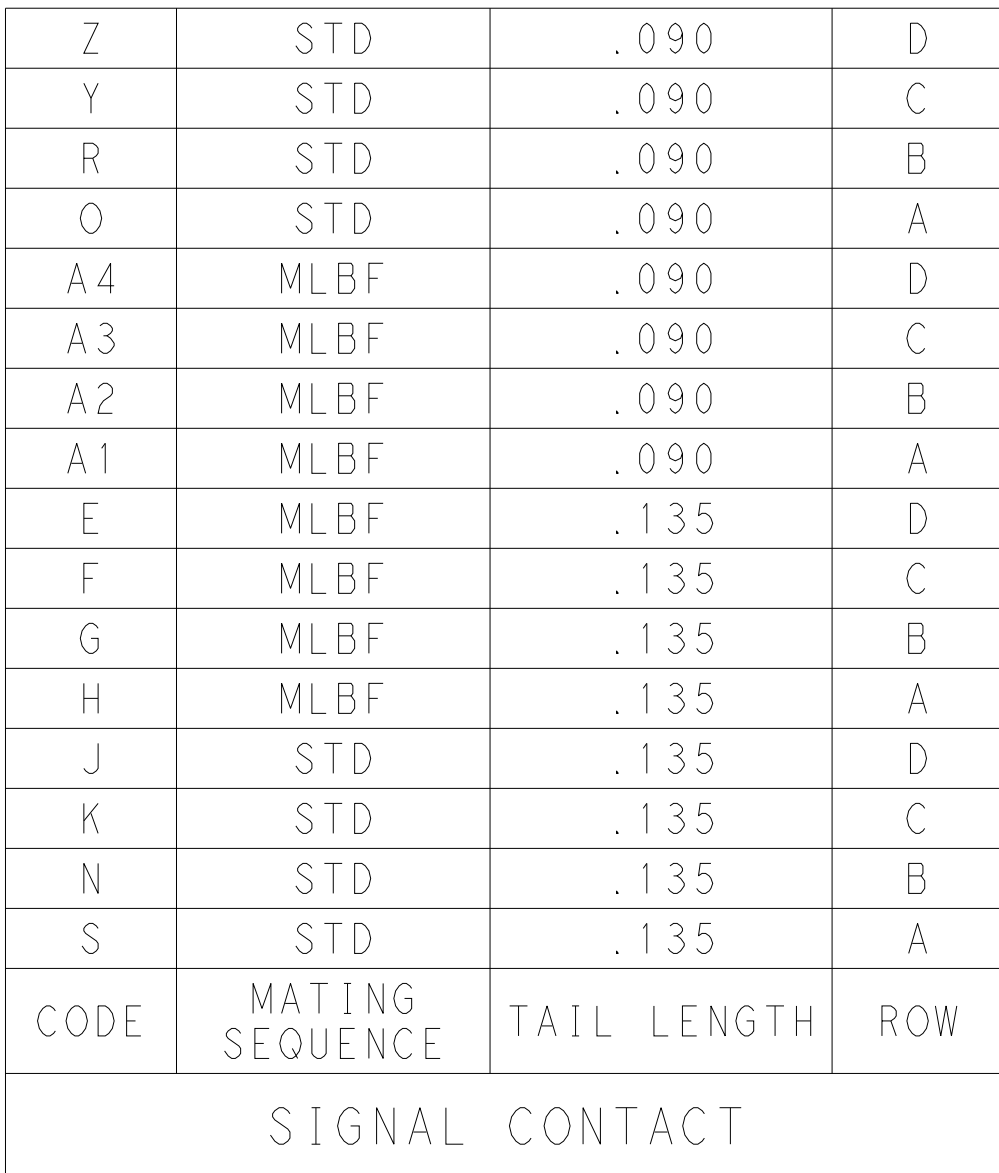
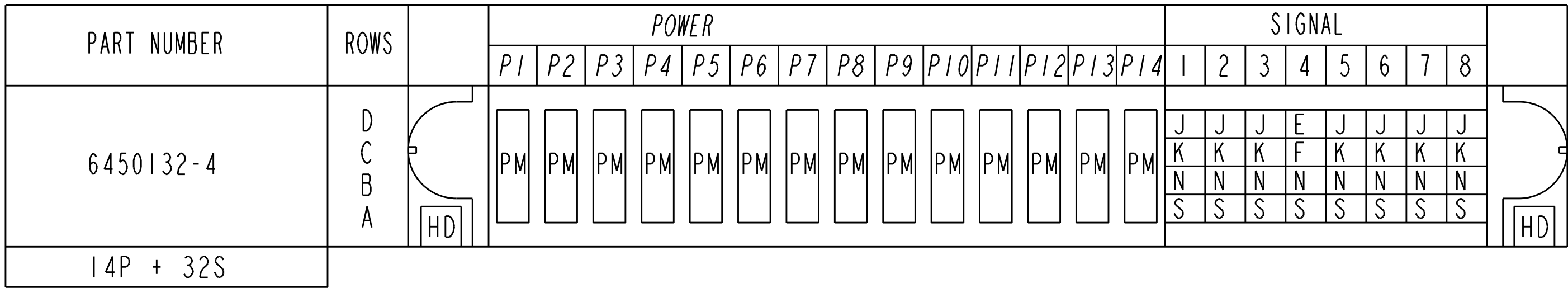
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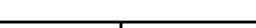
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REV

E3

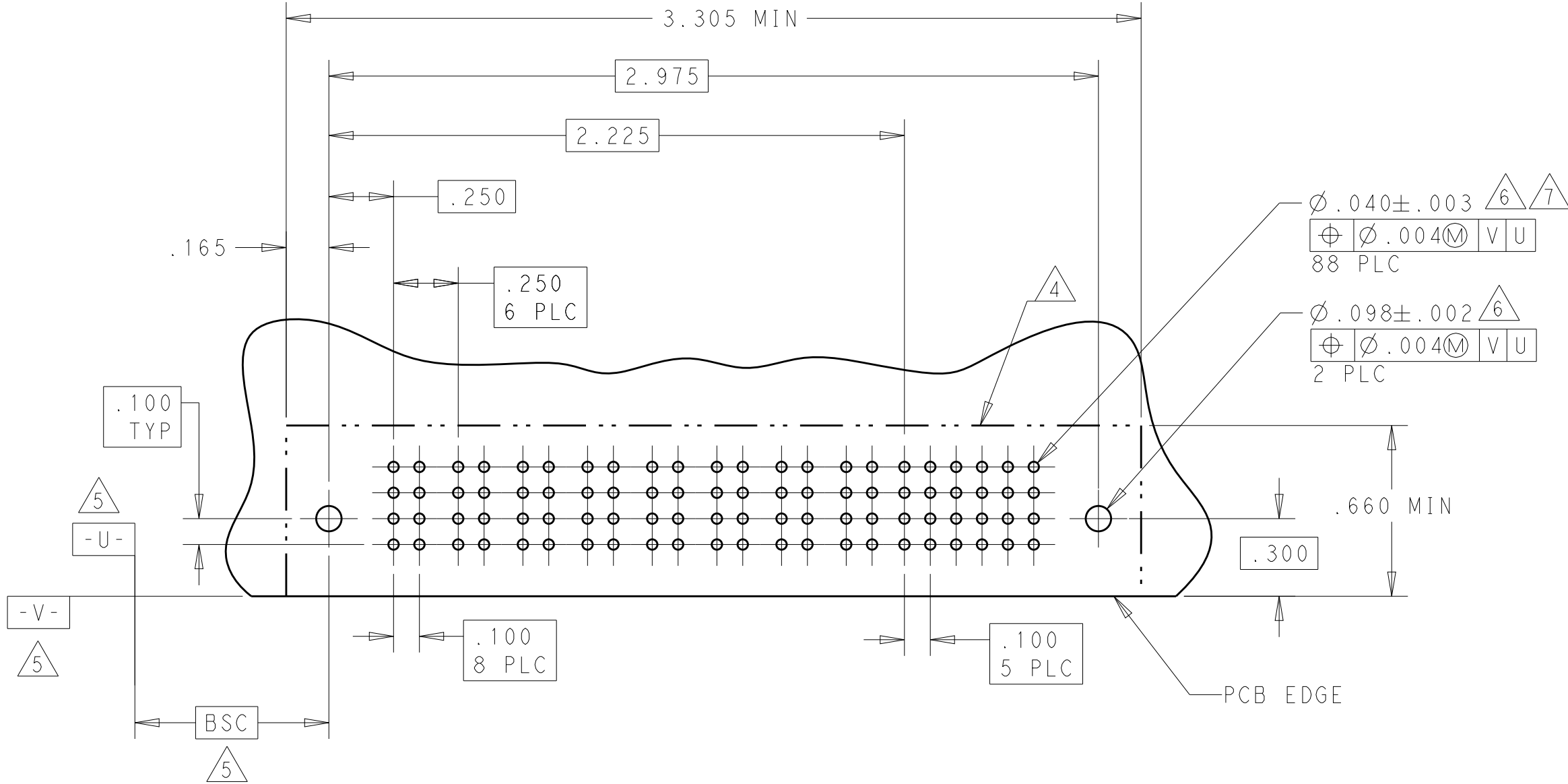
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6450132-3	D C B A										E	E	E	E	E	E	E	
											F	F	F	F	F	F	F	
											G	G	G	G	G	G	G	
											S	S	S	S	H	H	H	
8P + 28S																		

[illegible]

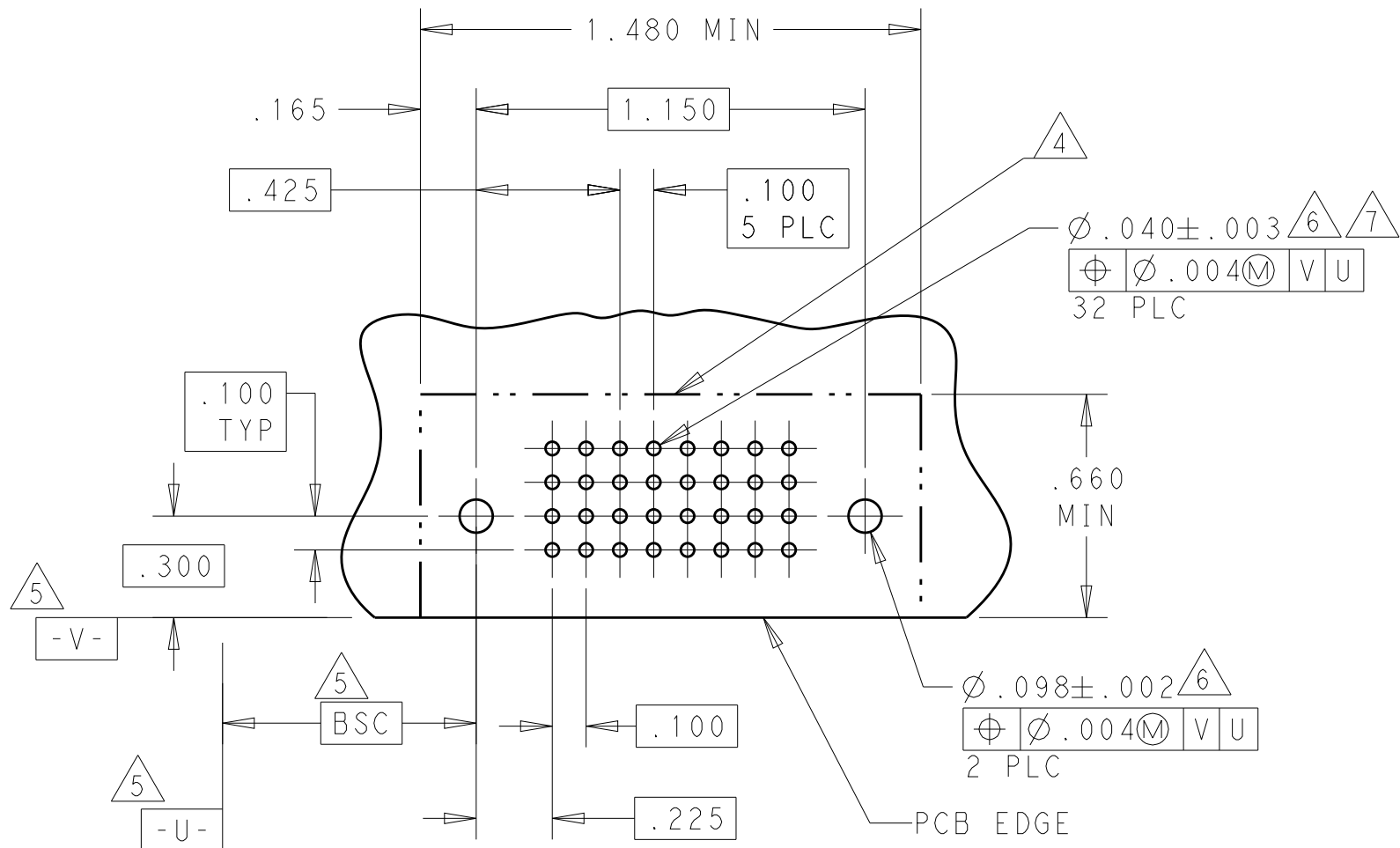
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA R. GRZYBOWSKI		10FEB05		 TE Connectivity	
		CHP M. PERCHERKE		10FEB05			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME		RIGHT ANGLE HEADER ASSEMBLY W/GUIDES	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.005 4 PLC ±.0020 ANGLES ±.005		PRODUCT SPEC		MULTI-BEAM XL	
				108-1973			
				APPLICATION SPEC			
				114-13038			
MATERIAL		FINISH		SIZE		RESTRICTED TO	
-		-		A1 100779		-	
CUSTOMER DRAWING				DRAWING NO		6450132	
				SCALE		1:1	
				SHEET		3 of 11	
				REV		E	

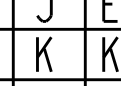
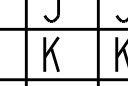
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-

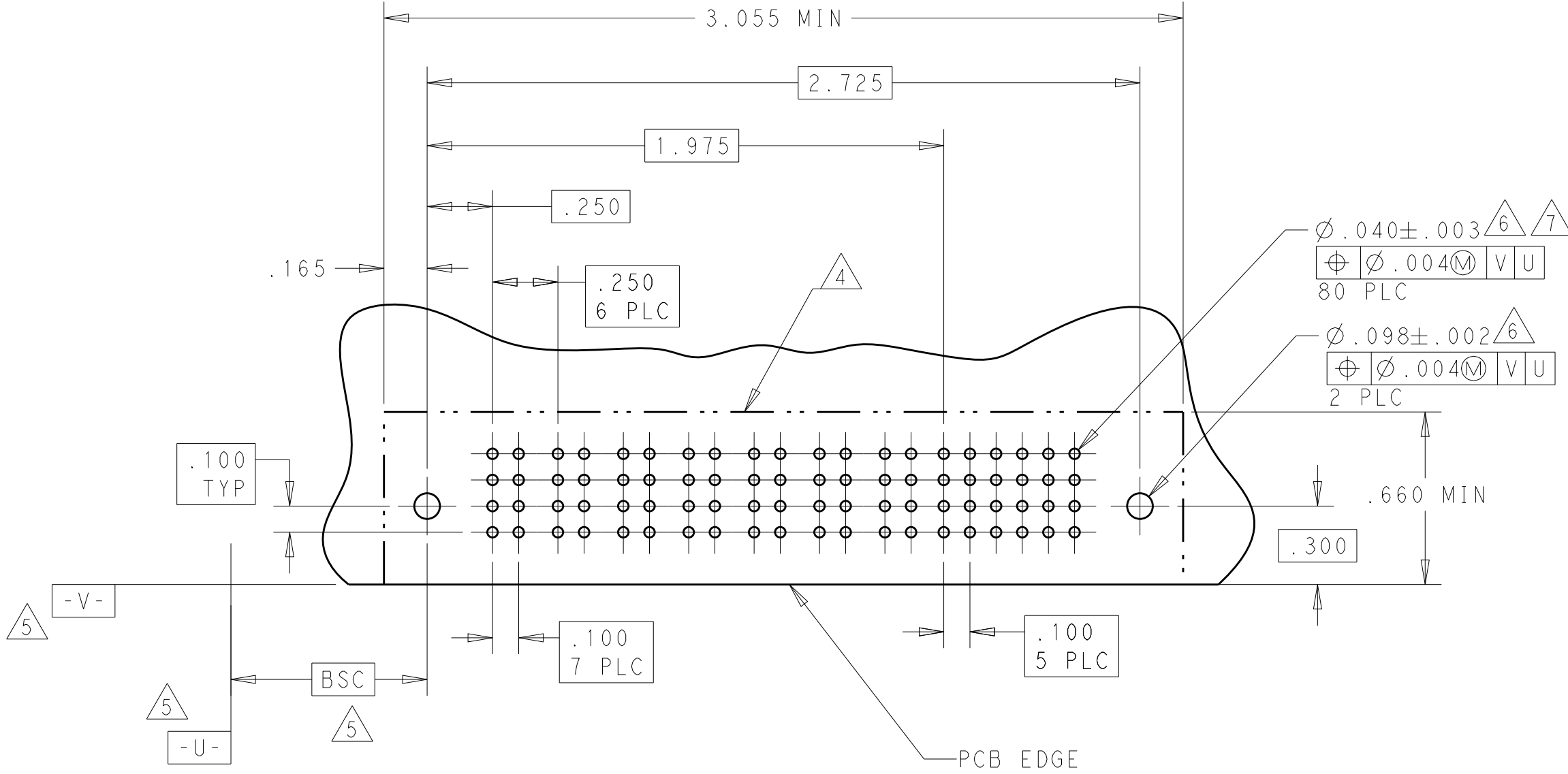
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6450132-5	D C B A	HD	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	E	E	
											K	K	K	K	F	F	
											N	N	N	N	G	G	
											S	S	S	S	H	H	
8P + 24S																	



PART NUMBER	ROWS			POWER	SIGNAL						
				P1	1	2	3	4	5	6	
6450132-6	D C B A			PM	E	E	E	E	E	J	
					F	F	F	F	F	F	
					G	G	G	G	G	G	
					H	H	H	H	H	H	
IP + 24S											

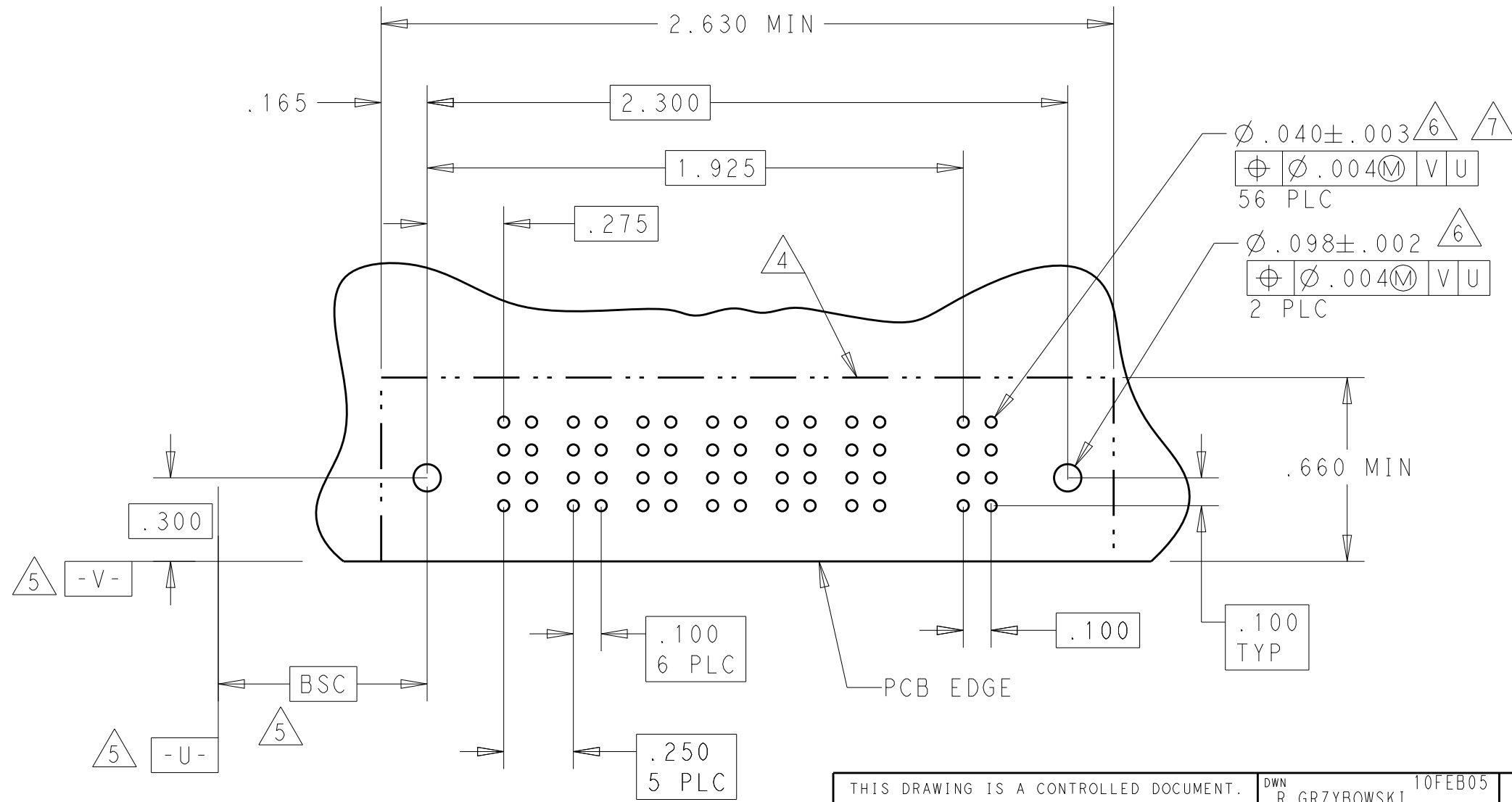


PART NUMBER	ROWS		POWER							SIGNAL						
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6450132-7	D C B A							J	J	E	J	J	J			
								K	K	K	K	K	K			
								N	N	N	N	N	N			
								S	S	S	S	S	S			
7P + 24S																



PART NUMBER	ROWS		POWER						SIGNAL			
			P1	P2	P3	P4	P5	P6	1	2	3	
			PM	PM	PM	PM	PM	PM	E	E		
6450132-8	D C B A	HD	PM	PM	PM	PM	PM	PM	F	F		HD
			PM	PM	PM	PM	PM	PM	G	G		
			PM	PM	PM	PM	PM	PM	H	H		
			PM	PM	PM	PM	PM	PM				
6P + 12S												

NO CONTACTS LOADED
IN THIS COLUMN



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: R. GRZYBOWSKI
CHK: M. PERCHERKE
APVD: M. PERCHERKE

DIMENSIONS:
INCHES

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

MATERIAL: -
FINISH: -

10FEB05
10FEB05

NAME: -
PRODUCT SPEC: -
108-1973
APPLICATION SPEC: -
114-13038

WEIGHT: -
CUSTOMER DRAWING

TE Connectivity

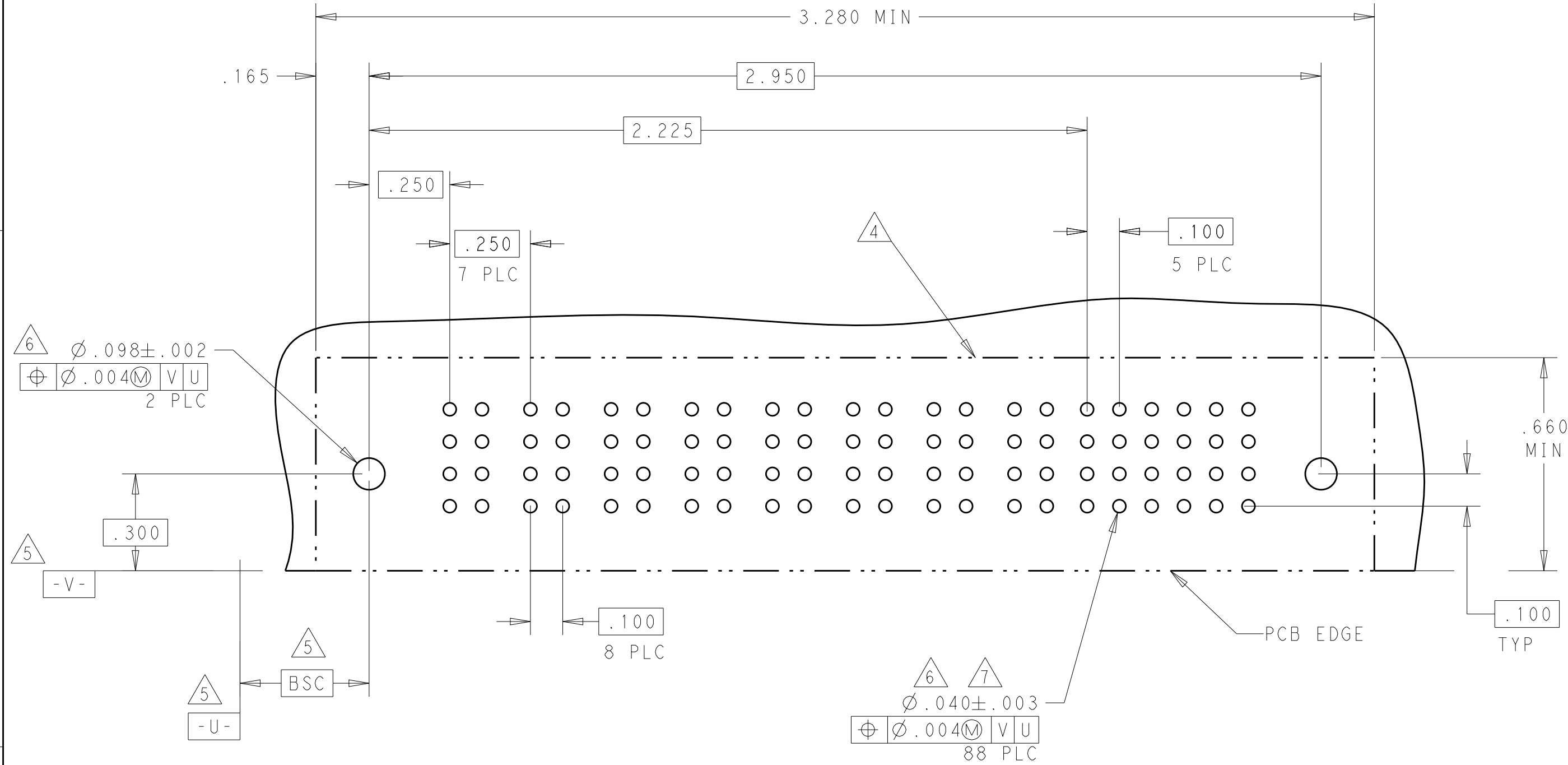
RIGHT ANGLE HEADER ASSEMBLY W/GUIDES
MULTI-BEAM XL

SIZE: A1
CAGE CODE: 100779
DRAWING NO: 6450132

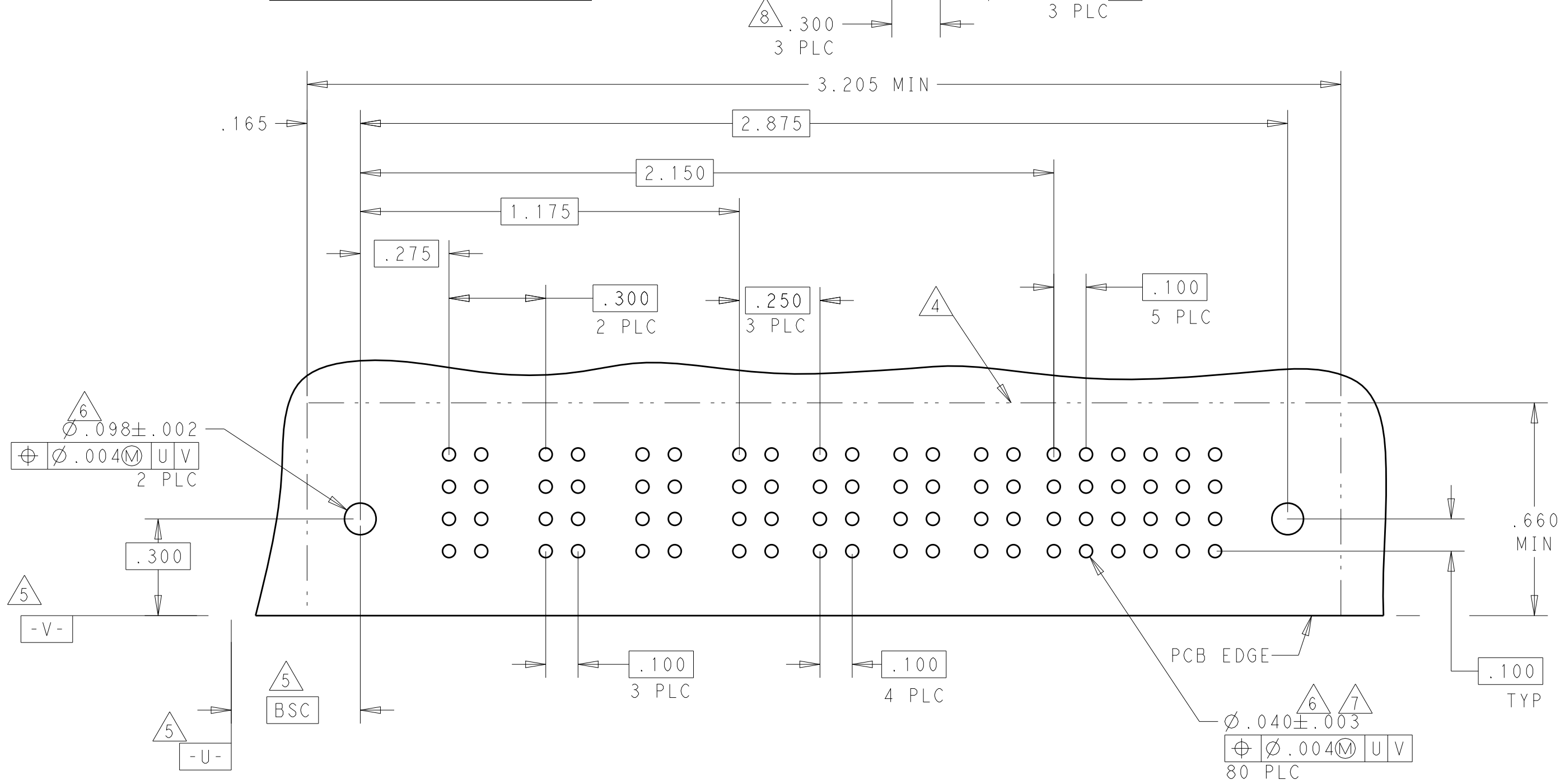
RESTRICTED TO: -
SCALE: 1:1
SHEET: 4 OF 11
REV: E3

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

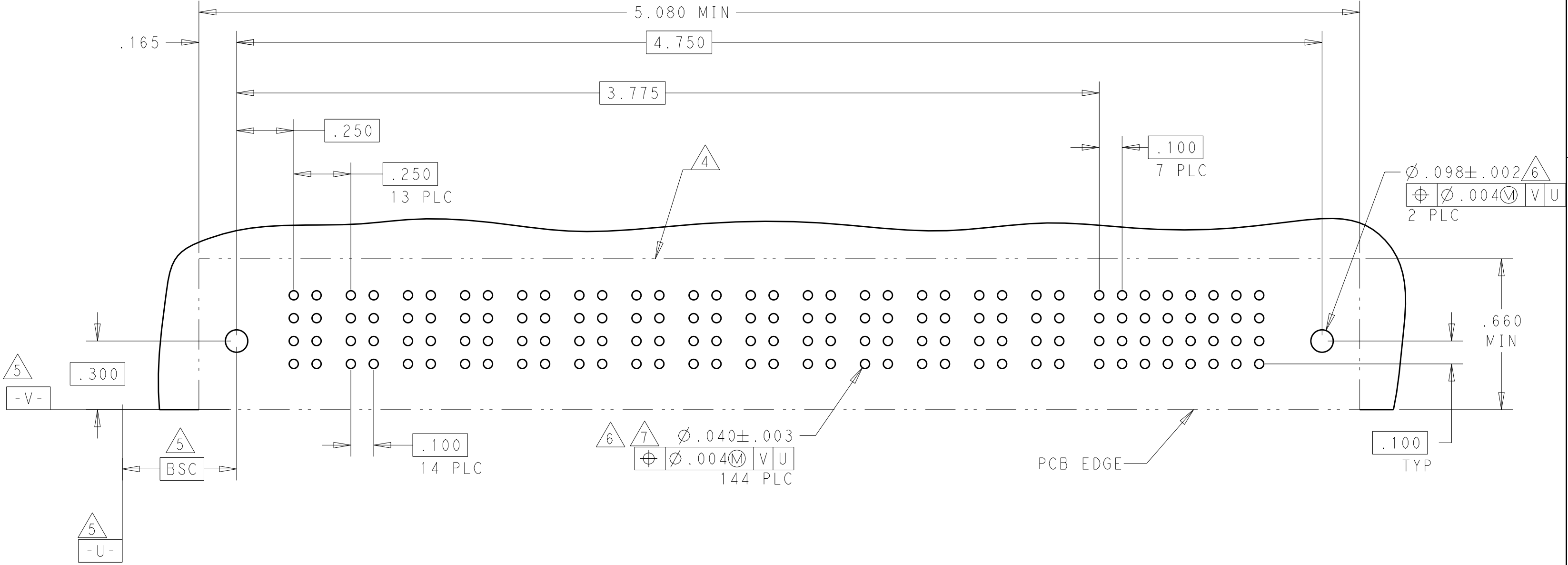
PART NUMBER	ROWS		POWER								SIGNAL						
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I-6450132-2	D C B A	HD	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	E	E	HD
											K	K	K	K	F	F	
											N	N	N	N	G	G	
											S	S	S	S	H	H	
8P + 24S																	



PART NUMBER	ROWS		POWER							SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	1	2	3	4	5	6	
I-6450132-3	D C B A	HD	PM	PM	PM	PM	PM	PM	J	J	J	J	J	E		
									K	K	K	F	K	F		
									N	G	N	N	N	G		
									S	H	S	S	S	H		
3ACP + 4P + 24S	HD															



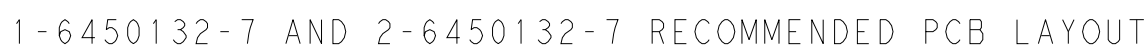
PART NUMBER	ROWS		POWER														SIGNAL								
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	1	2	3	4	5	6	7	8	
I-6450132-5	D C B A	HD	PM PM PM PM PM PM PM PM PM PM PM PM PM PM PM	E	J	J	J	E	J	J	J														
				F	K	K	K	F	K	K	K														
				N	N	N	N	N	N	N	N														
				S	S	S	S	S	S	S	S														
14P + 32S																									



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI	10FEB05	TE Connectivity	
		CHK M. PERCHERKE	10FEB05		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME M. PERCHERKE	RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
		0 PLC ±.01		PRODUCT SPEC	
		1 PLC ±.01		108-1973	
		2 PLC ±.01		APPLICATION SPEC	
		3 PLC ±.005		114-13038	
		4 PLC ±.002		WEIGHT	
		ANGLES ±.002		114-13038	
		FINISH		114-13038	
MATERIAL		CUSTOMER DRAWING		SCALE	1:1
				SHEET	5 of 11
				REV	E3

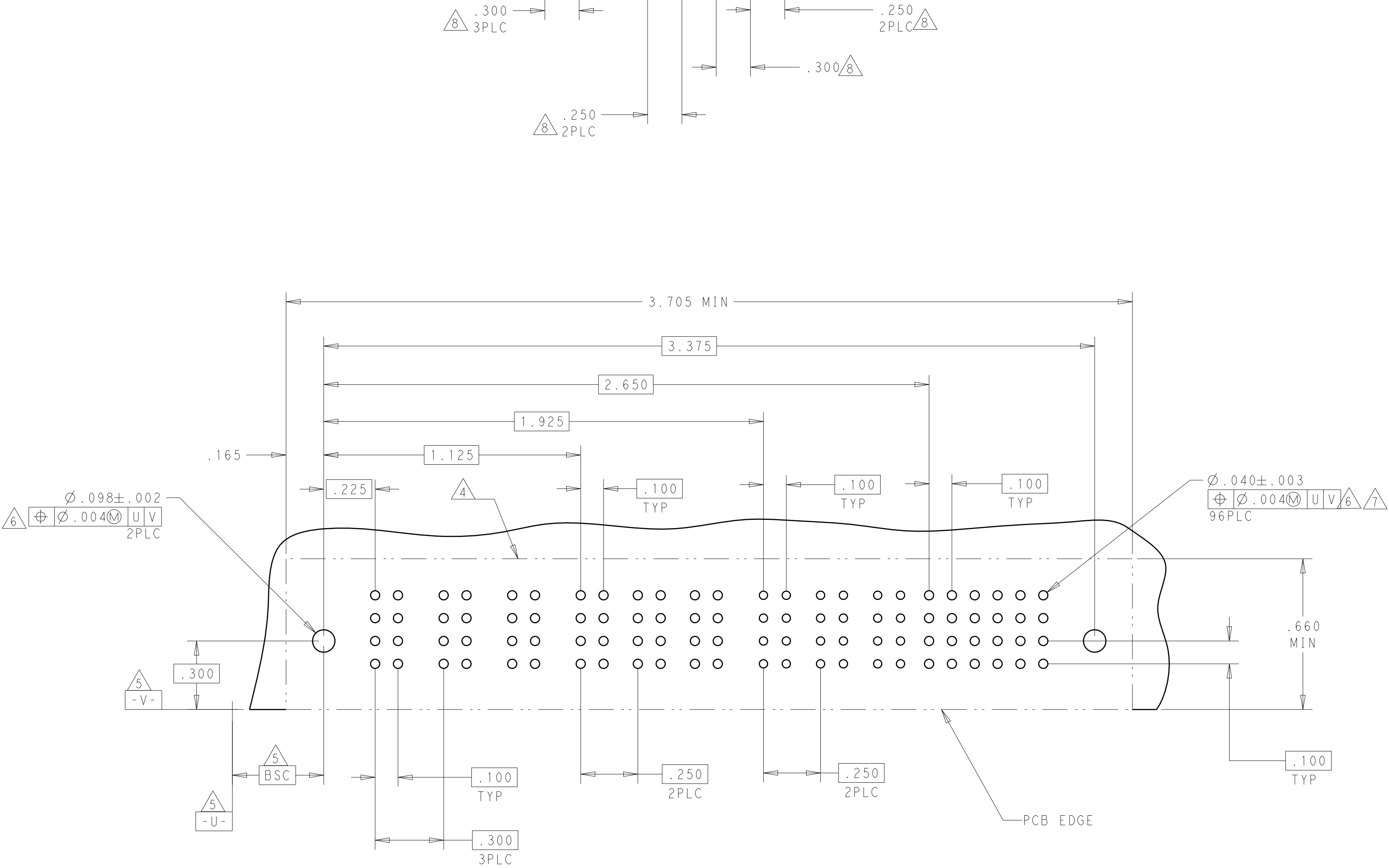
PART NUMBER	ROWS		SIGNAL																SIGNAL																					
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		33	34	35	36	37
2-6450132-6	D C B A	 	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J		
			K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	
			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
			S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
148S																																								

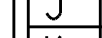
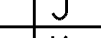
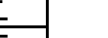
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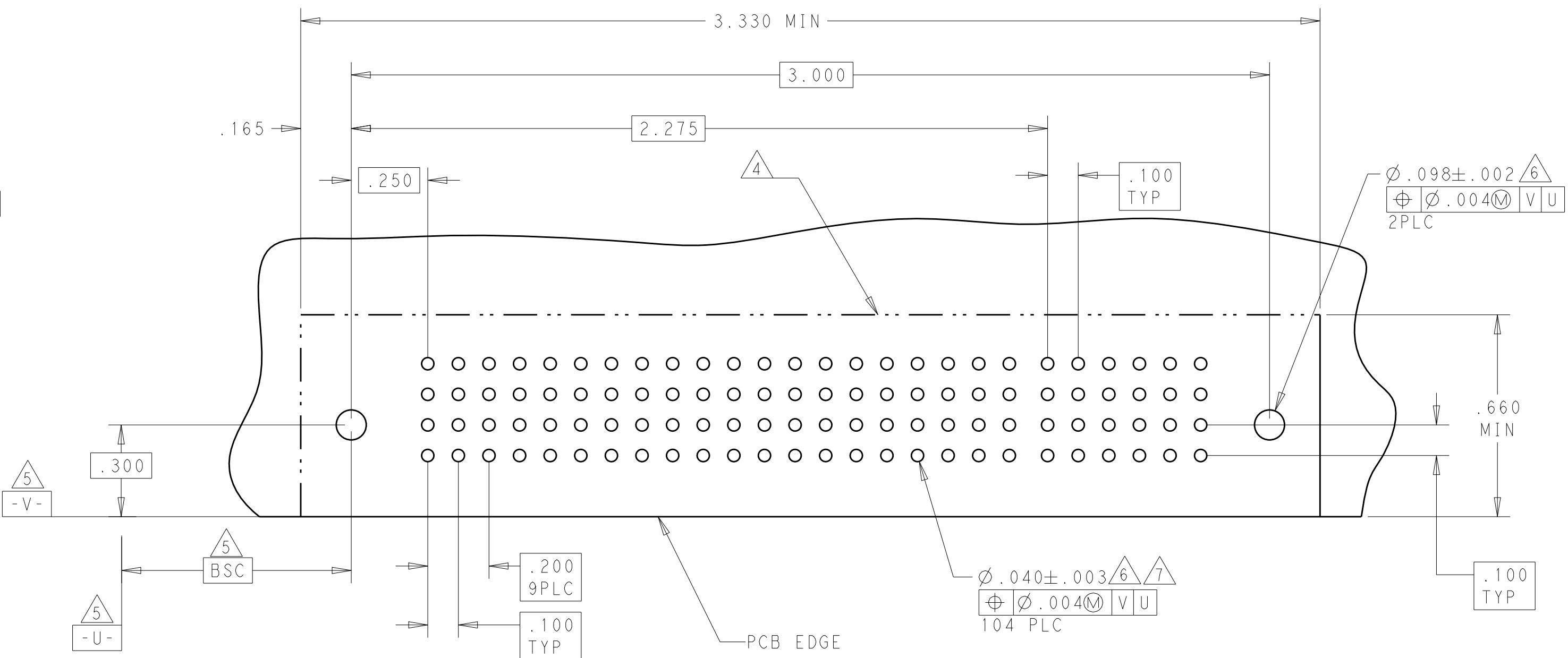
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LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER									SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	1	2	3	4	5	6	
1-6450132-9	D C B A	HD	PM	PM	PM	PM	PM	PM	PM	PM	PM	J	E	J	J	J	J	HD
3ACP + 6P + 24S																		



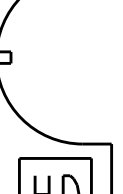
PART NUMBER	ROWS		POWER										SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	
2-6450132-1	D C B A																		
10P + 24S																			

[illegible]

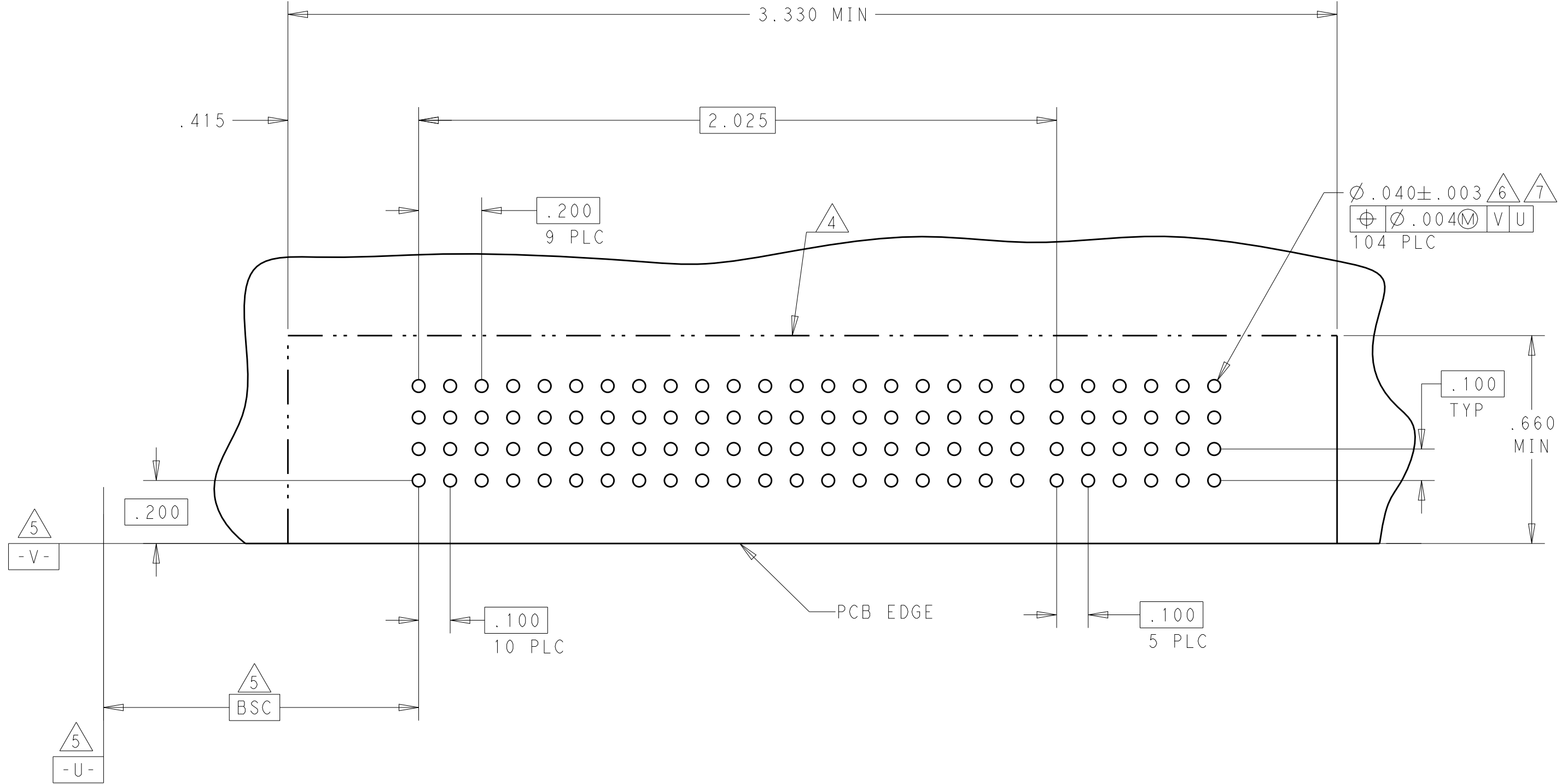
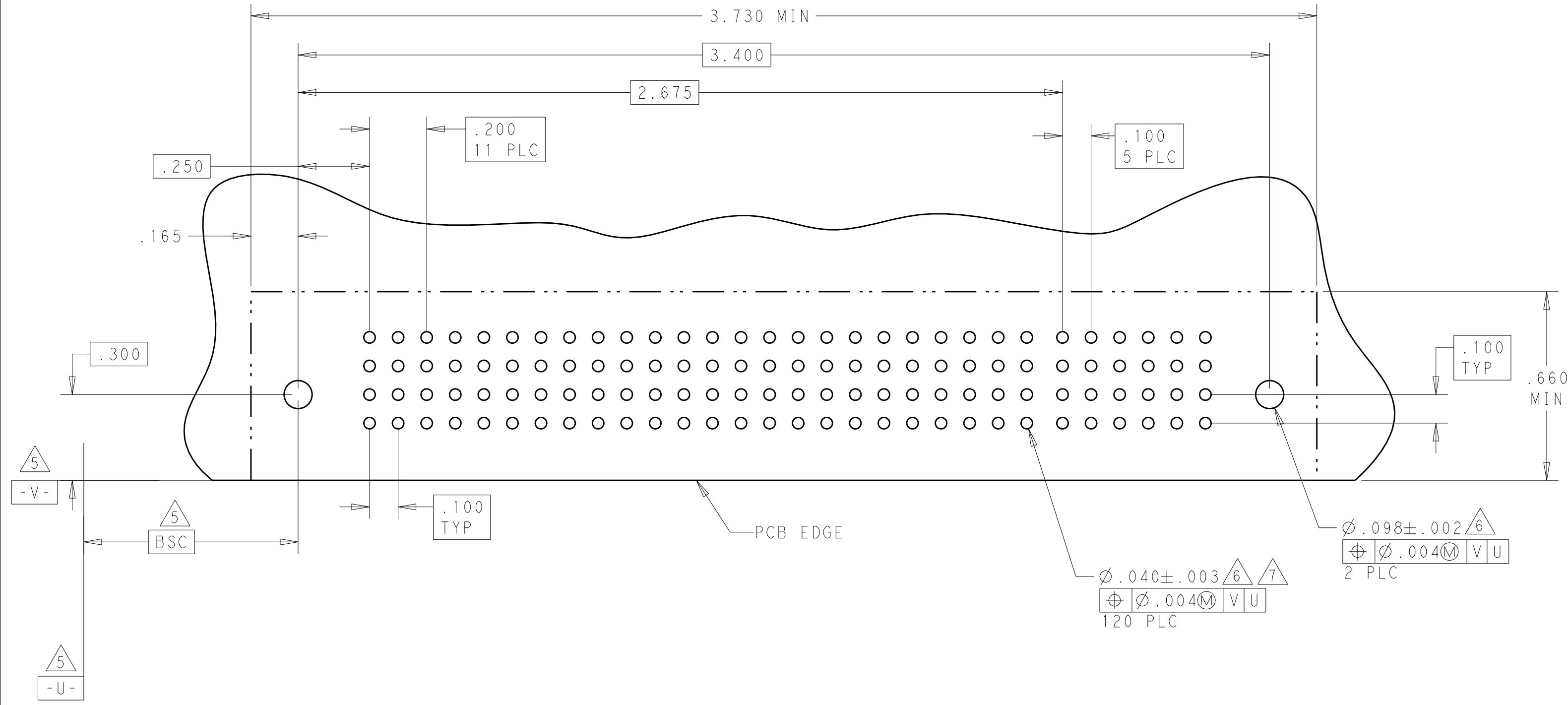
2-6450132-1 AND 2-6450132-3 PCB LAYOUT

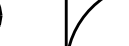
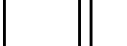
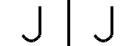
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA R. GRZYBOWSKI		10FEB05		 TE Connectivity	
		CHP M. PERCHERKE		10FEB05			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME		RIGHT ANGLE HEADER ASSEMBLY W/GUIDES	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.005 4 PLC ±.0020 ANGLES ±.005		PART NO. M. PERCHERKE		MULTI-BEAM XL	
		FINISH		PRODUCT SPEC		-	
MATERIAL				108-1973		-	
				APPLICATION SPEC		-	
				114-13038		-	
				WEIGHT		-	
				CUSTOMER DRAWING		-	
				SIZE		-	
				CASE CODE		-	
				DRAWING NO		-	
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				SCALE		1:1	
				SHEET		8 of 11	
				REV		E	

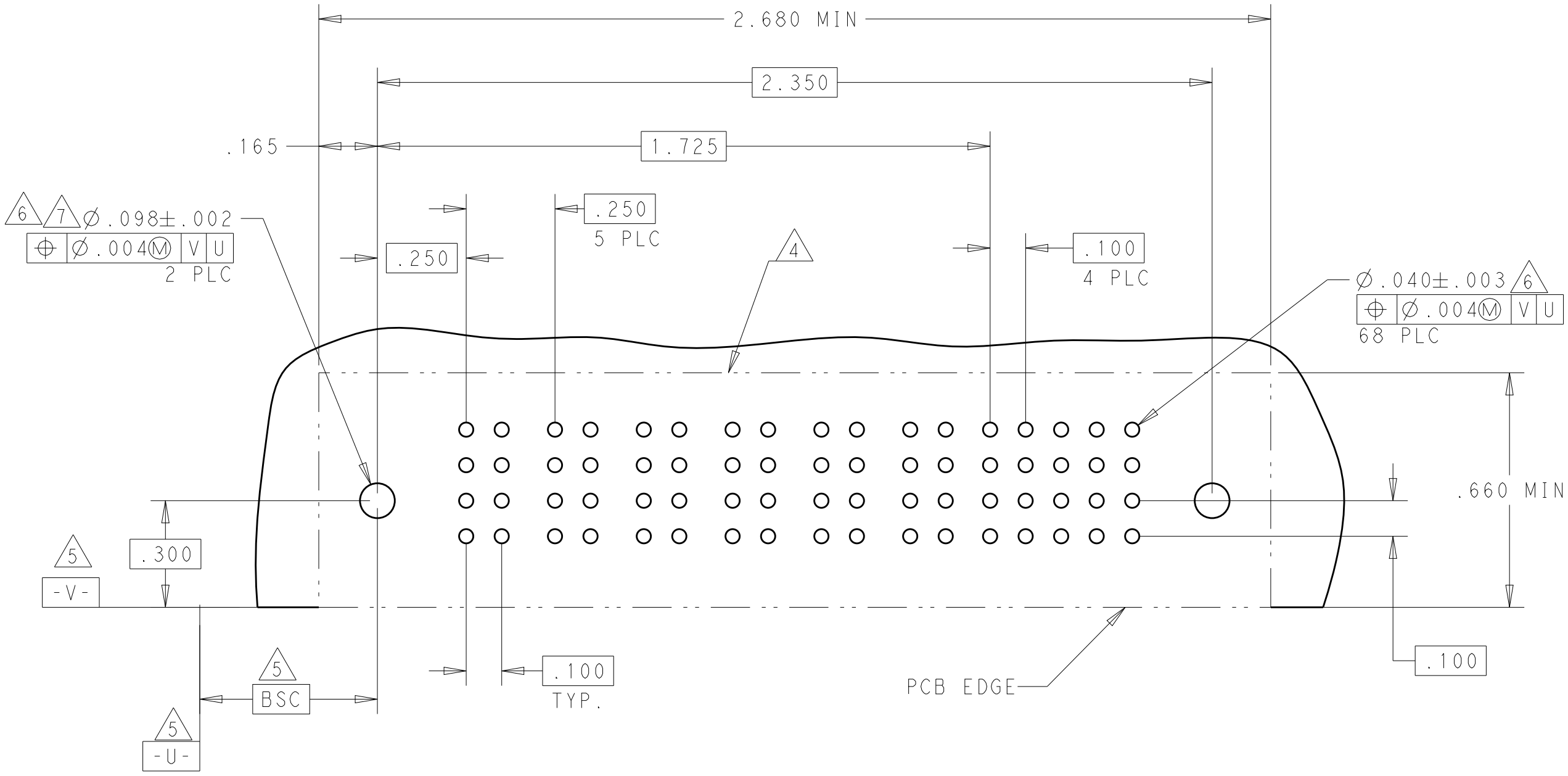
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-					
		-	SEE SHEET 1		-	-	-

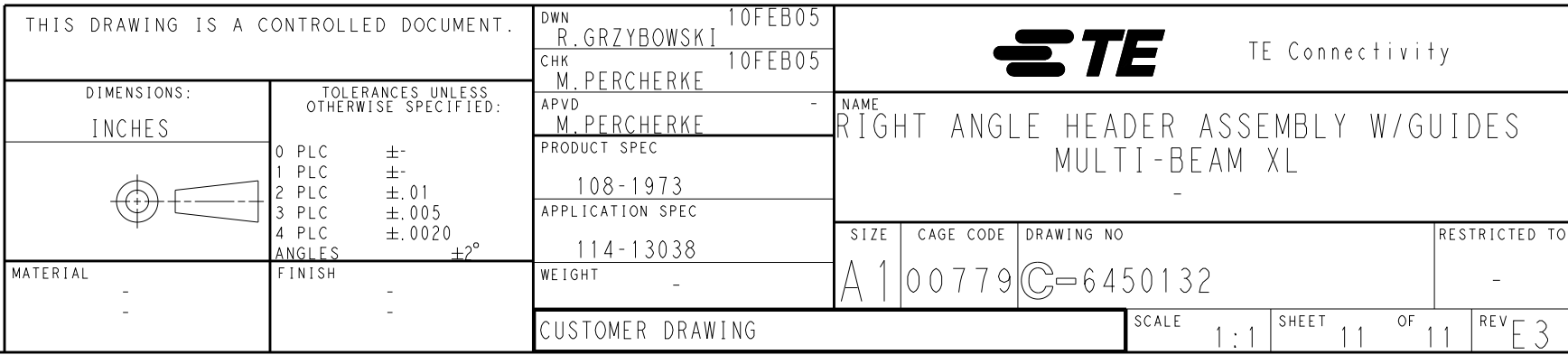
PART NUMBER	ROWS		POWER												SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	5	6	
2-6450132-2	D C B A																				
																					
																					
																					
12P + 24S																					

PART NUMBER	ROWS		POWER										SIGNAL							
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6		
2-6450132-4	D C B A												J	E	J	J	J	E		
			PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	K	F	K	K	K		F
														N	N	N	N	N		G
														S	S	S	S	S		H
10P + 24S																				



PART NUMBER	ROWS		POWER						SIGNAL					
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	
1-6450132-6	D							J	J	J	J	J		
	K							K	K	K	K			
	N							N	N	N	N			
	H							S	S	S	S			
6P + 20S														

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

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