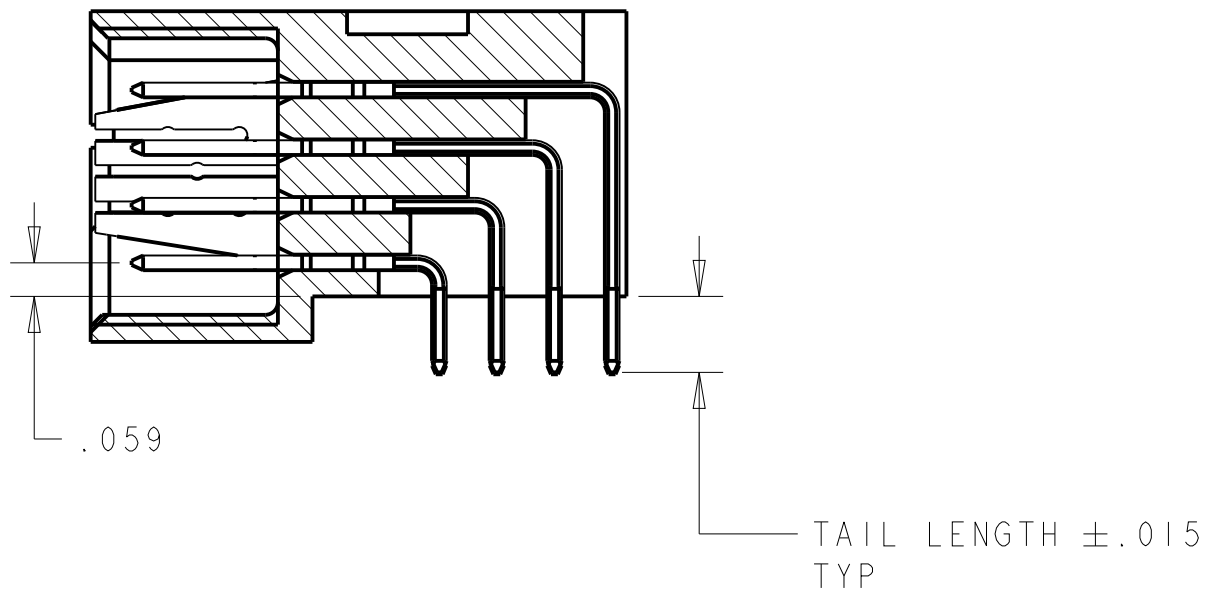
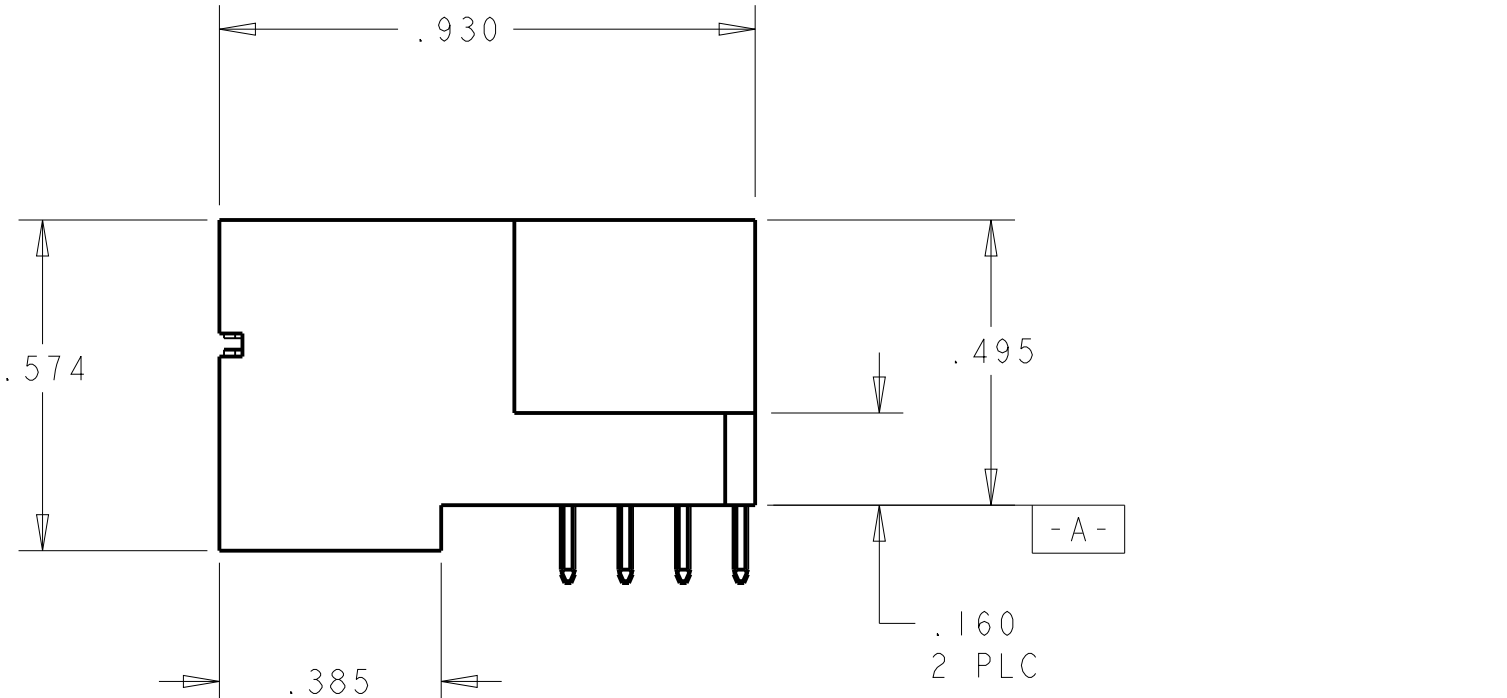
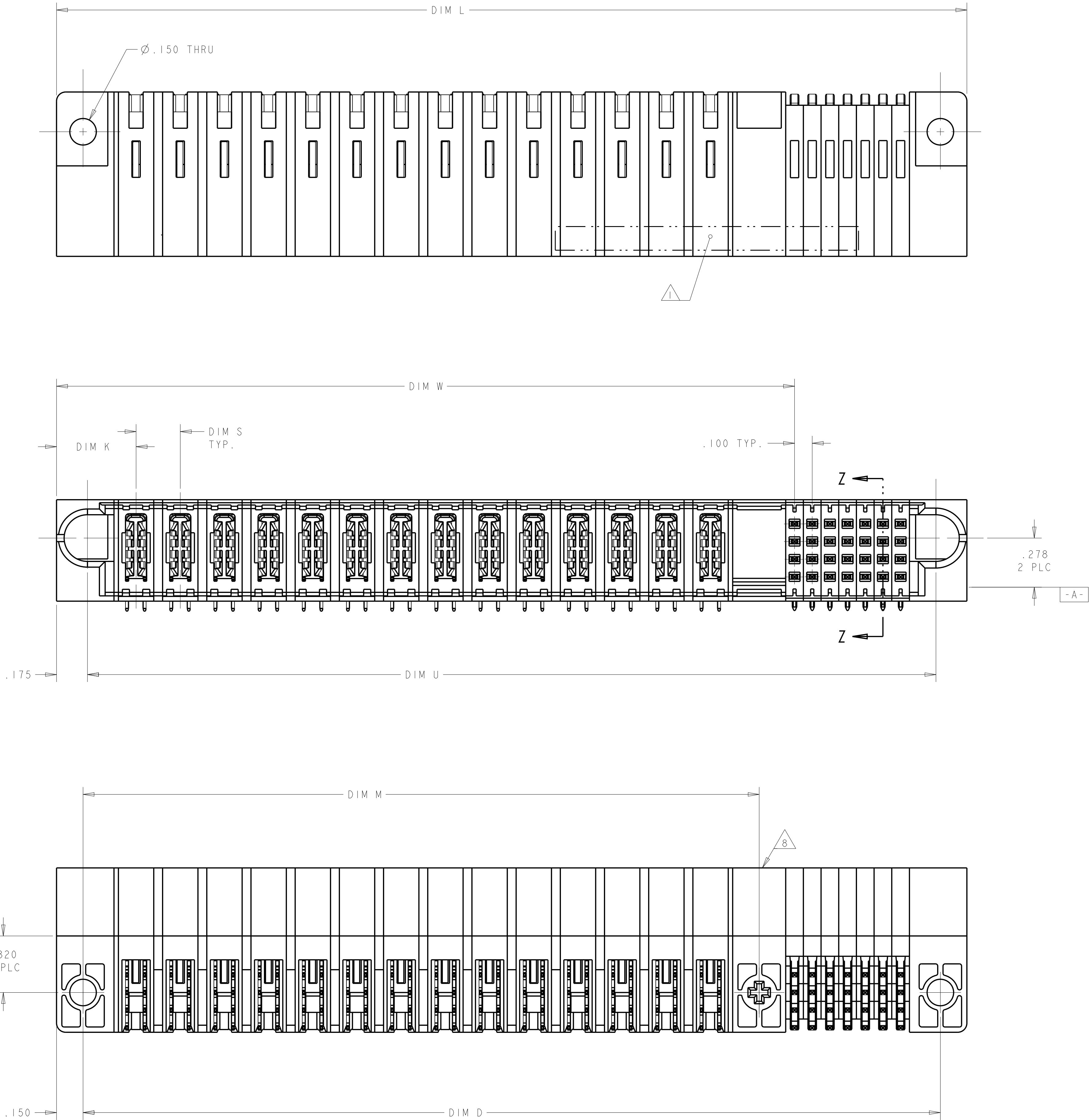


LOC	DIST	REVISIONS					
		P	LYR	DESCRIPTION	DATE	DWN	APVD
ES	00		H4	ADDED DASH NUMBER -33	25FEB2013	CZ	SZ



SECTION Z-Z

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	24JAN05 24JAN05 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL
0 PLC $\pm .$ 1 PLC $\pm .01$ 2 PLC $\pm .01$ 3 PLC $\pm .005$ 4 PLC $\pm .0020$ ANGLES $\pm 2^\circ$		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT -	SIZE A1
MATERIAL 2		FINISH 3	CAGE CODE 00779
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 13
		REV H6	

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

- 1 "AMP", PART NUMBER, AND DATECODE 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 - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 7 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn
OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIAMETER HOLE.
- 8 OPTIONAL CENTER MODULE
- 9 NOT RELEASED FOR PRODUCTION
- 10 VARIABLE DIMENSIONS SHOWN ON TABLE

H6	1.900	.250	1.375	1.950	-	2.250	.450	4P + 24S	3-6450332-4
	2.825		2.300	2.875	-	3.175	.475	3ACP + 4P + 24S	3-6450332-3
	1.600	.250	1.375	1.650	-	1.950	.450	4P + 12S	3-6450332-2
	2.825		2.300	2.875	-	3.175	.475	3ACP + 4P + 24S	3-6450332-1
	3.225		2.675	3.275		3.575	.525	9P + 24S	3-6450332-0
	2.700		2.275	2.750	-	3.050	.450	4ACP+3P+20S	1-6450332-9
	3.225		2.675	3.275	-	3.575	.525	3ACP+6P+24S	2-6450332-8
	1.650	.200	1.225	1.700	-	2.000	.450	4P + 20S	2-6450332-6
	1.800		1.275	1.850	-	2.150	.450	4P + 24S	2-6450332-5
	2.900	.250	2.375	2.950	-	3.250	.450	8P + 24S	2-6450332-4
	3.225		2.675	3.275	-	3.575	.525	3ACP+6P+24S	2-6450332-3
	2.150	.250	1.625	2.200	-	2.500	.450	5P + 24S	2-6450332-0
	3.225		2.675	3.275	-	3.575	.525	3ACP+6P+24S	6450332-9
	3.875		3.550	3.925	-	4.225	.475	1ACP + 9P + 16S	1-6450332-8
	2.300	.250	1.875	2.350	-	2.650	.450	6P+20S	1-6450332-7
	3.875		3.550	3.925	-	4.225	.475	3ACP+9P+16S	1-6450332-6
	5.100		2.375	5.150	-	5.450	.450	8P + 112S	1-6450332-4
	3.800		3.175	3.850	-	4.150	.450	12P + 28S	1-6450332-3
	2.275		2.050	2.325	-	2.625	.450	5P + 24S	1-6450332-2
	1.400	.250	.875	1.450	-	1.750	.450	2P + 24S	6450332-8
	1.100	-	.575	1.150	-	1.450	.425	1P + 24S	6450332-6
	4.425	.250	3.875	4.475	-	4.775	.450	14P + 24S	6450332-5
	2.675	.250	2.125	2.725	-	3.025	.450	7P + 24S	6450332-4
	2.925	.250	2.375	2.975	-	3.275	.450	8P + 24S	6450332-3
	4.500	.250	3.875	4.550	-	4.850	.450	14P + 28S	6450332-2
DIM U	DIM S	DIM W	DIM D	DIM M	DIM L	DIM K	DESCRIPTION		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

-

DWN R. GRZYBOWSKI 24JAN05
CHK M. PERCHERKE 24JAN05
APVD M. PERCHERKE

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

-

CUSTOMER DRAWING

SCALE 4:1

SHEET 2 OF 13

REV H6

TE Connectivity

NAME

RIGHT ANGLE SOLDER HEADER ASSEMBLY
MULTI-BEAM XL

SIZE

A1

CAGE CODE

00779

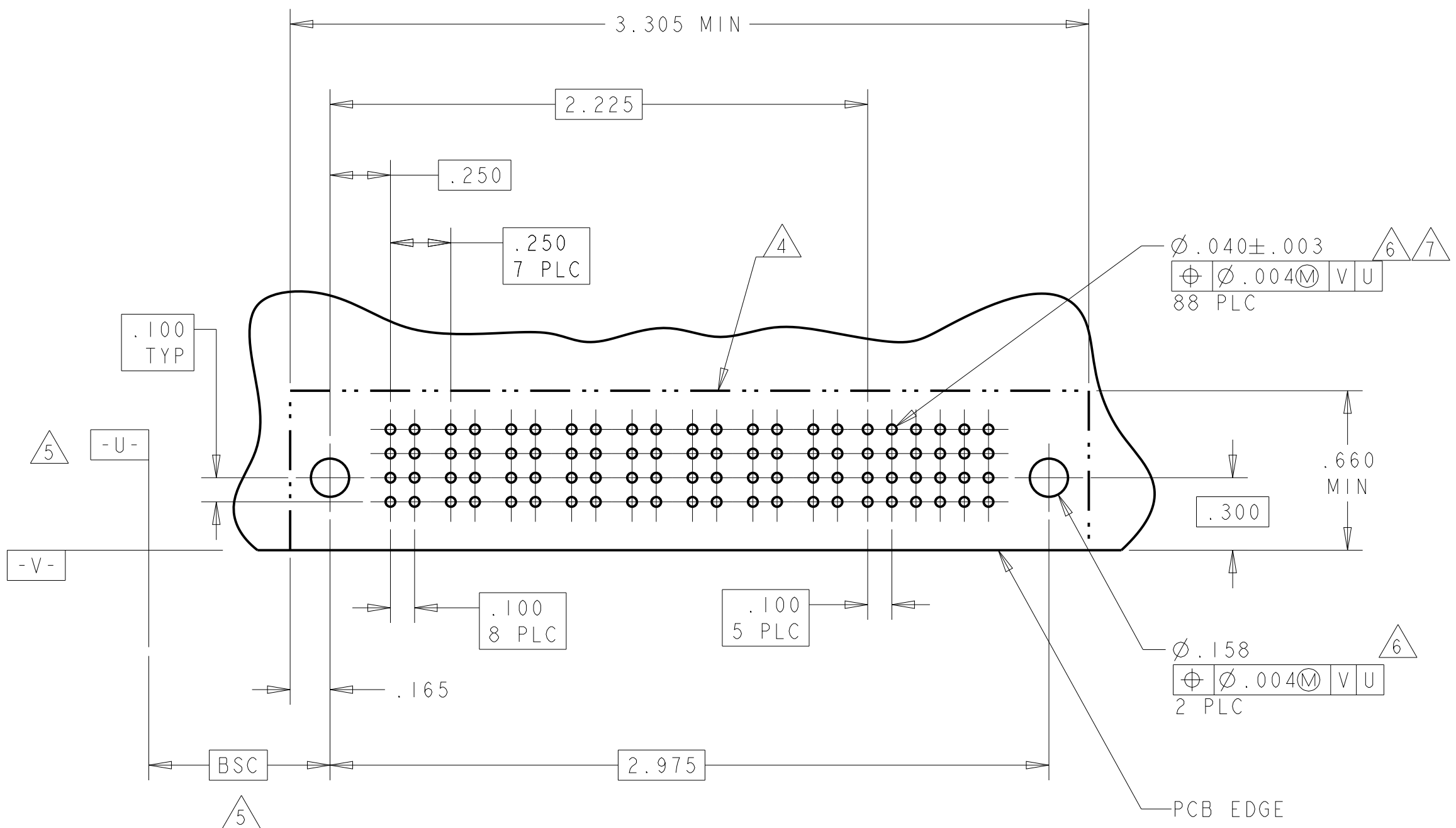
DRAWING NO

6450332

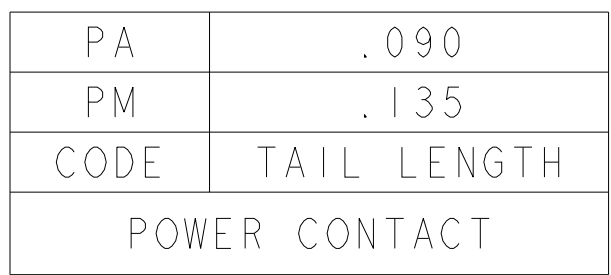
RESTRICTED TO

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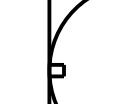
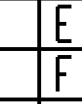
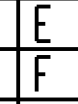
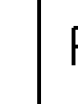
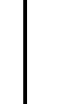
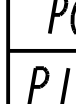
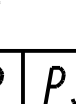
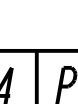
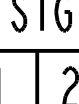
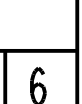
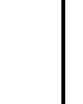
PART NUMBER	ROWS		POWER								SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	
6450332-3	D C B A																
											J	J	J	J	E	E	
											K	K	K	K	F	F	
											N	N	N	N	G	G	
8P + 24S																	
											S	S	S	S	H	H	

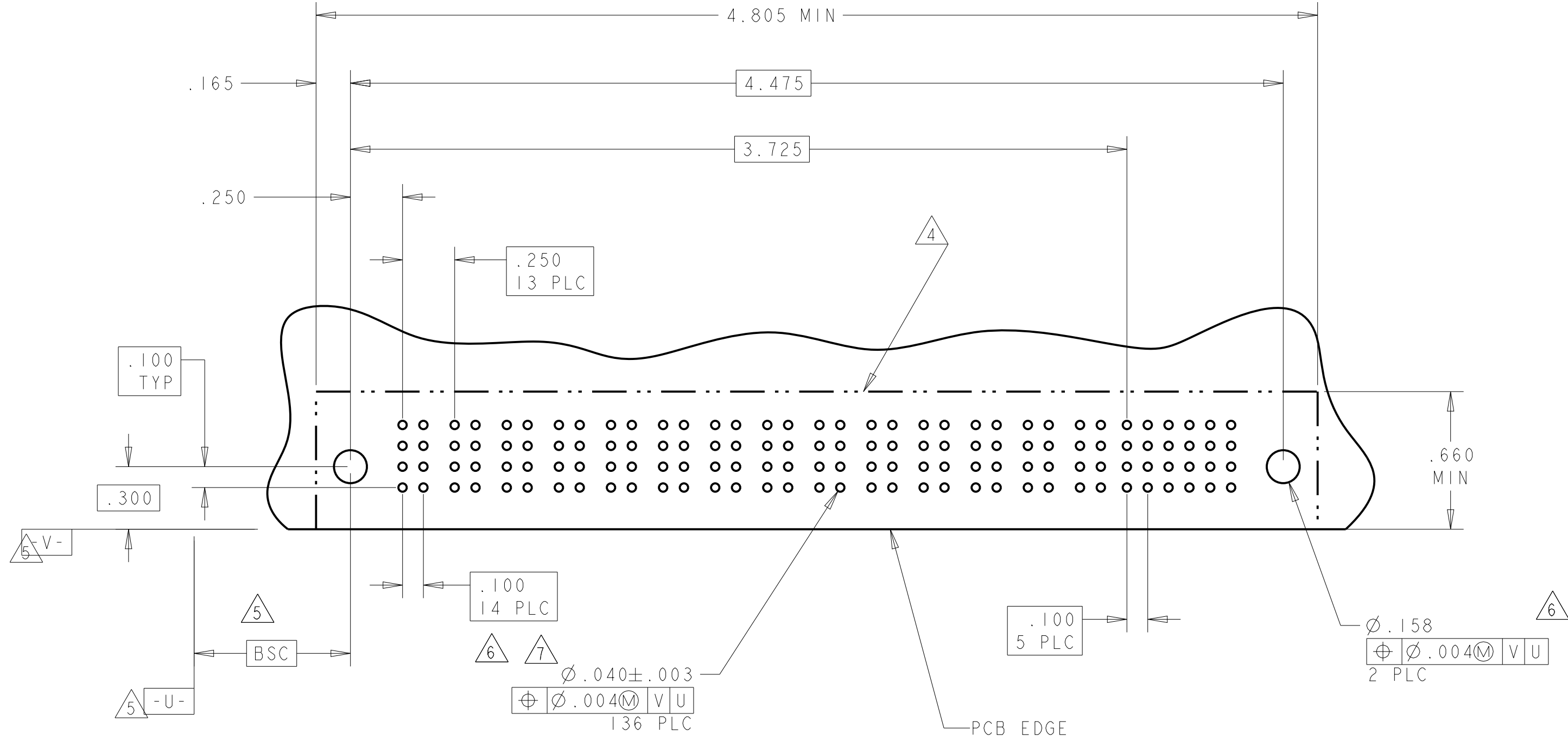


Z	STD	.090	D
Y	STD	.090	C
R	STD	.090	B
O	STD	.090	A
A4	MLBF	.090	D
A3	MLBF	.090	C
A2	MLBF	.090	B
A1	MLBF	.090	A
E	MLBF	.135	D
F	MLBF	.135	C
G	MLBF	.135	B
H	MLBF	.135	A
J	STD	.135	D
K	STD	.135	C
N	STD	.135	B
S	STD	.135	A
CODE	MATING SEQUENCE	TAIL LENGTH	ROW
SIGNAL CONTACT			

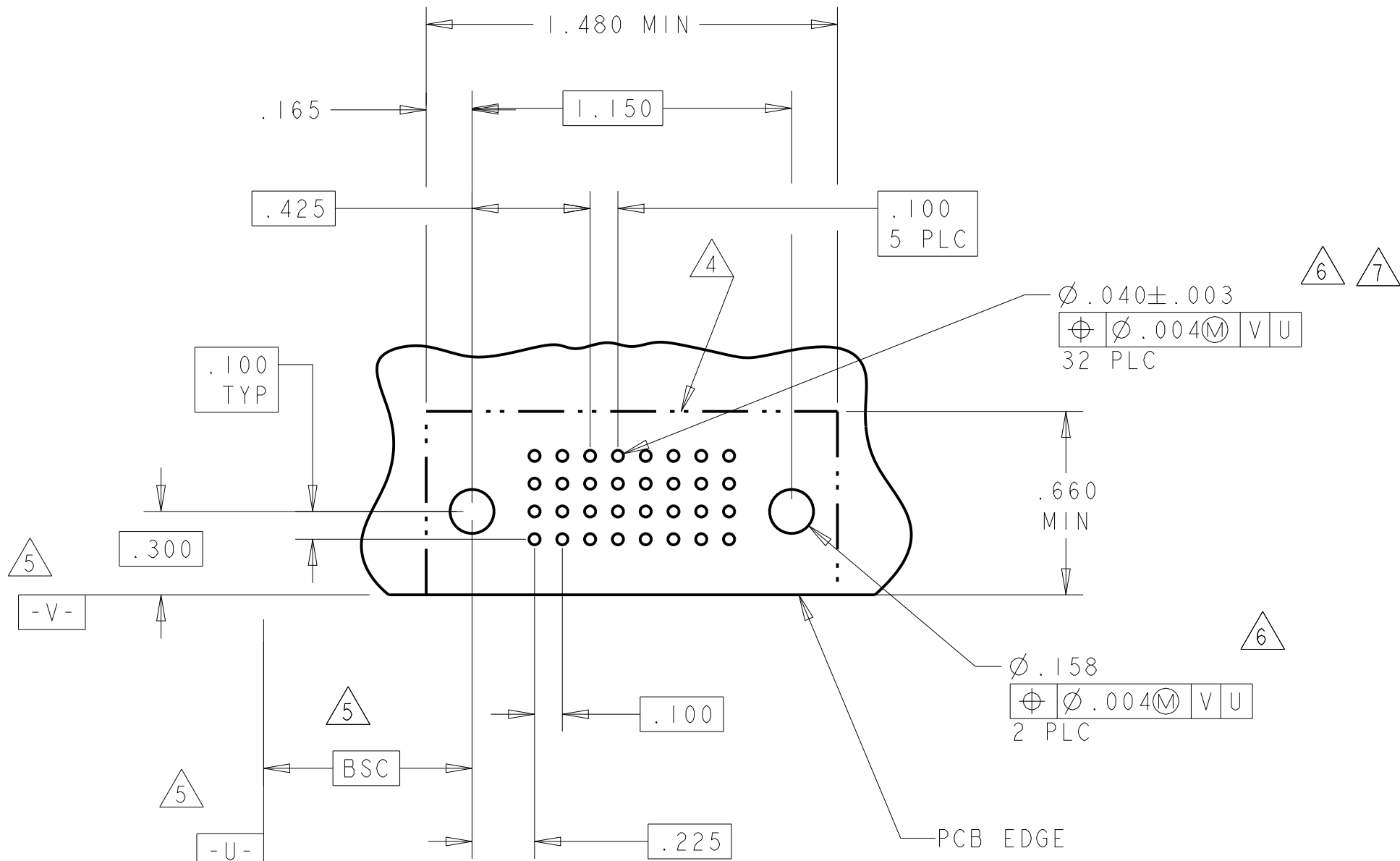
4805 (3/11)

LOC		DIST		REVISONS			
ES		00		P	LTR	DESCRIPTION	DATE
						SEE SHEET 1	

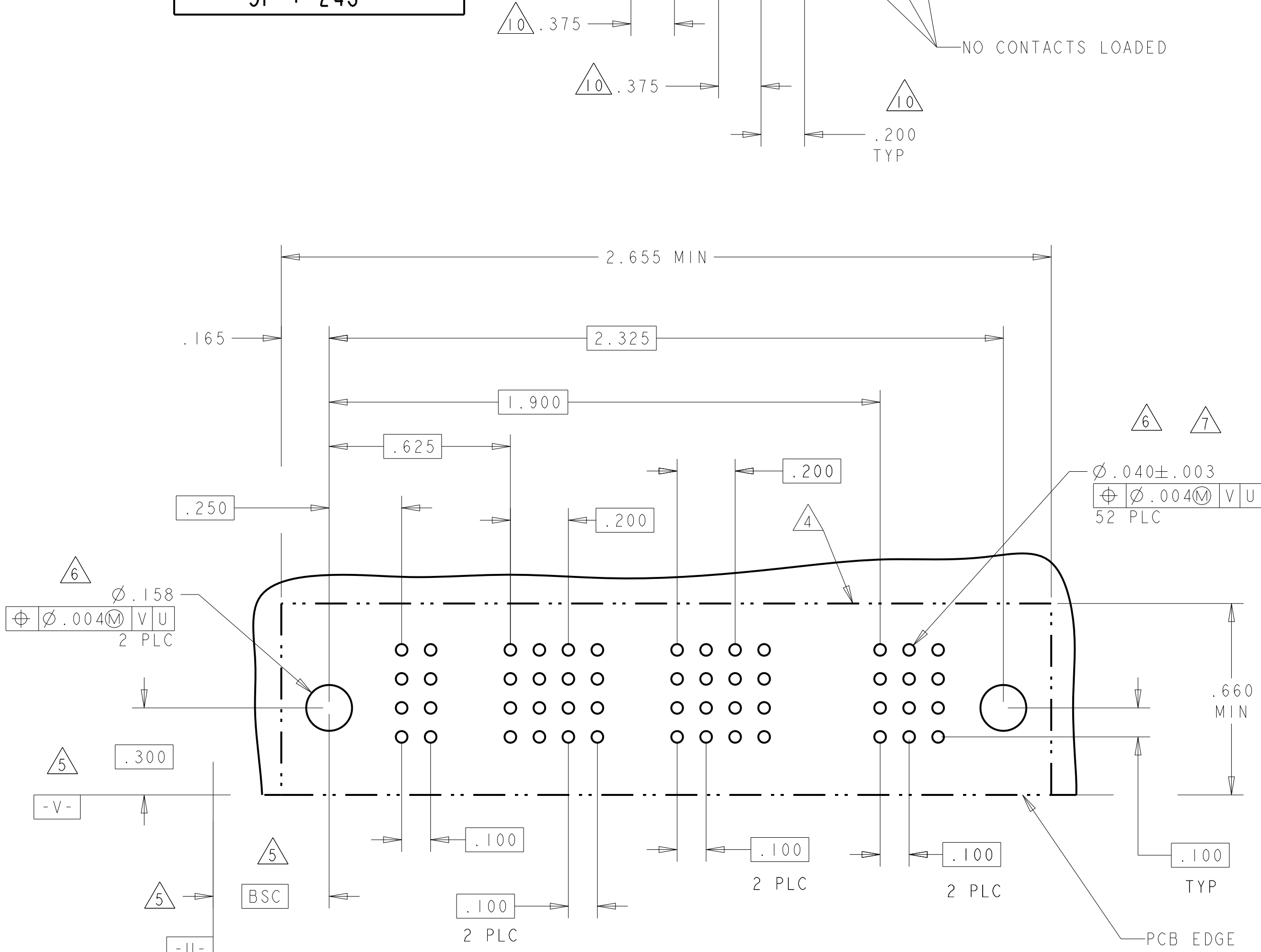
PART NUMBER	ROWS		POWER														SIGNAL																																																																																																																																																																																																																																																																																																																																																																
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	1	2	3	4	5	6																																																																																																																																																																																																																																																																																																																																																											
6450332-5	D C B A																																																																																																																																																																																																																																																																																																																																																																																



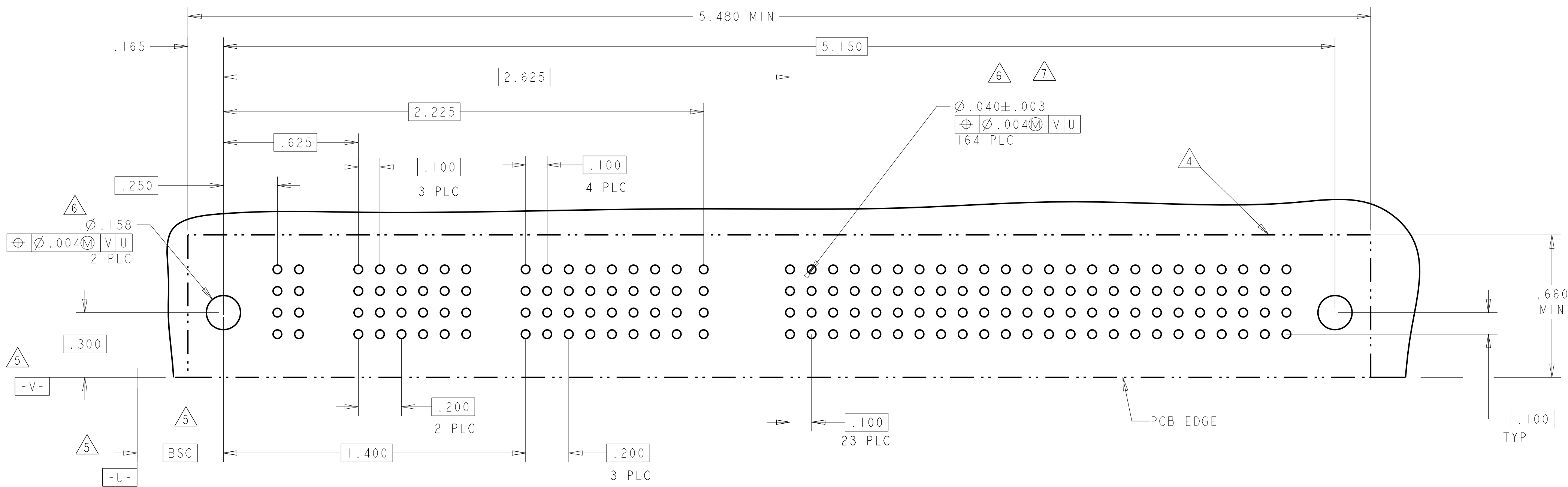
PART NUMBER	ROWS		POWER	SIGNAL						
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6450332-6	D C B A		PM 	E	E	E	E	E	J	
				F	F	F	F	F	F	
				G	G	G	G	G	G	
				H	H	H	H	H	H	
1P + 24S										

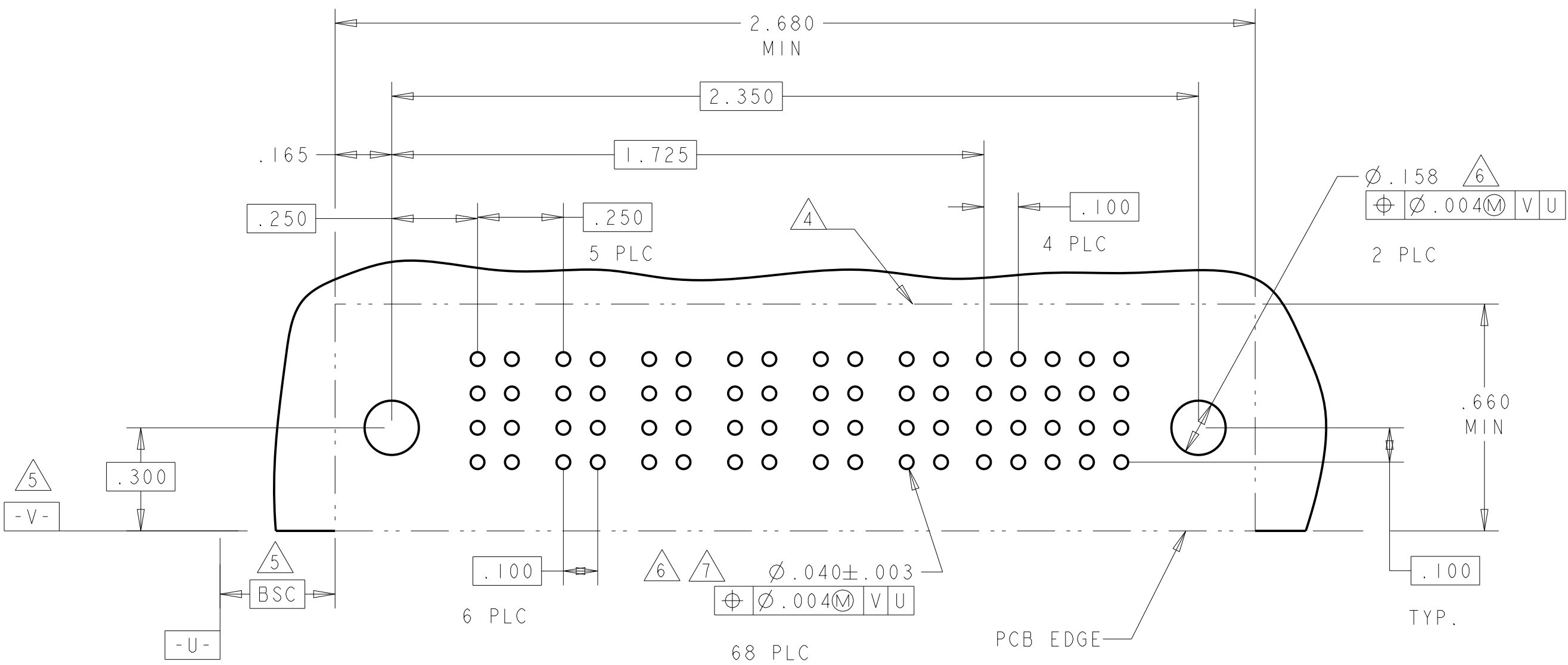


PART NUMBER	ROWS		POWER					SIGNAL							
			P1	P2	P3	P4	P5	1	2	3	4	5	6		
1-6450332-2	D C B A										J	J	J		
												K	K		K
												N	N		N
												S	S		S
5P + 24S															

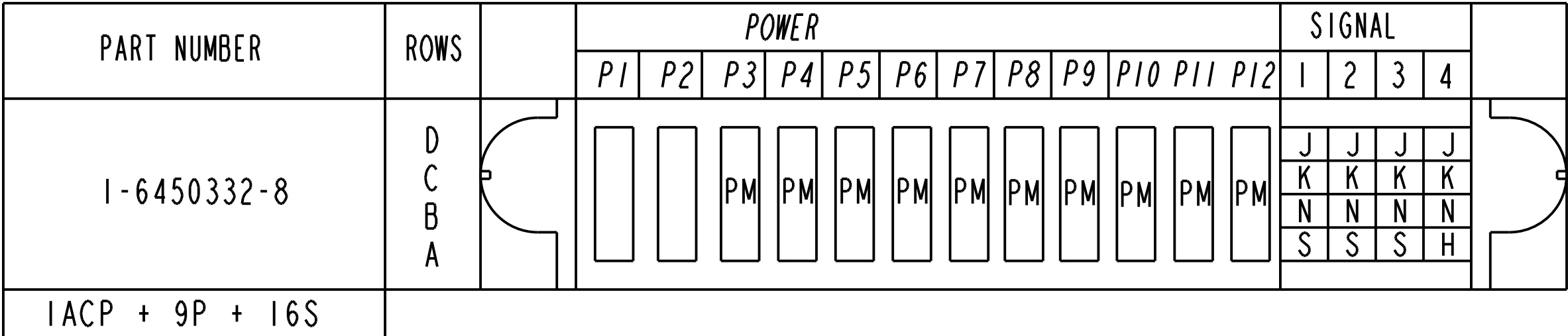


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. GRZYBOWSKI CHK M. PERCHERKE APVD W. PERCHERKE	24JAN05 24JAN05 -	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL	SIZE A100779	RESTRICTED TO
MATERIAL -	FINISH -	WEIGHT -	CAGE CODE -	DRAWING NO. C=6450332	REV H6
CUSTOMER DRAWING		SCALE 4:1	SHEET 4	OF 13	REV H6

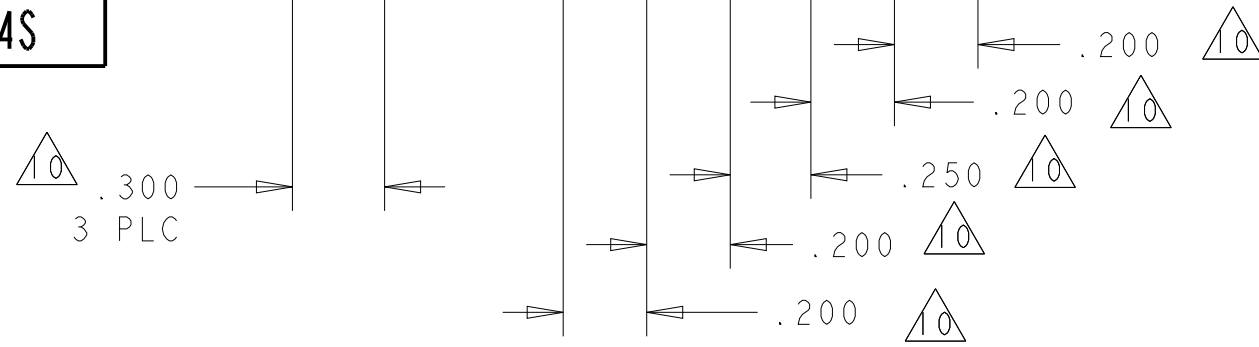
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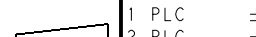


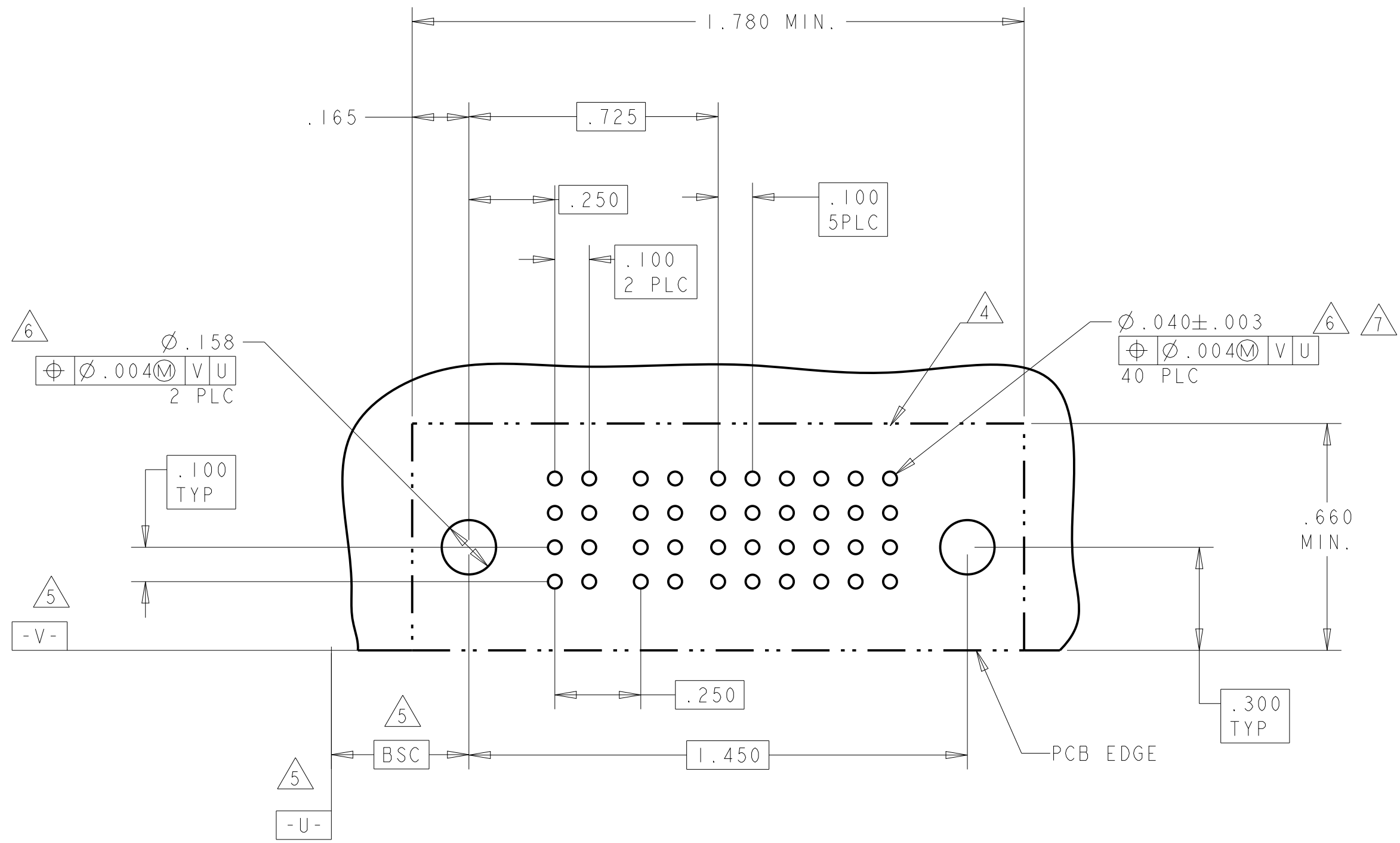
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z. GRZYBOWSKI 24JAN05		 TE Connectivity	
		CHG M. PERCHERKE 24JAN05			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.2 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLE ±2°		NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL - - -	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT -		SIZE CAGE CODE DRAWING NO A100779C6450332 RESTRICTED TO -	
MATERIAL - FINISH -		CUSTOMER DRAWING		SCALE 4:1 SHEET 6 OF 13 REV H6	

[illegible]

PART NUMBER	ROWS		POWER									SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	1	2	3	4	5	6	
2-6450332-3	D											E	E	E	E	E	E	
	K											F	F	F	F	F		
	N											G	G	G	G	G		
	H											H	H	H	H	S		
3ACP + 6P + 24S																		

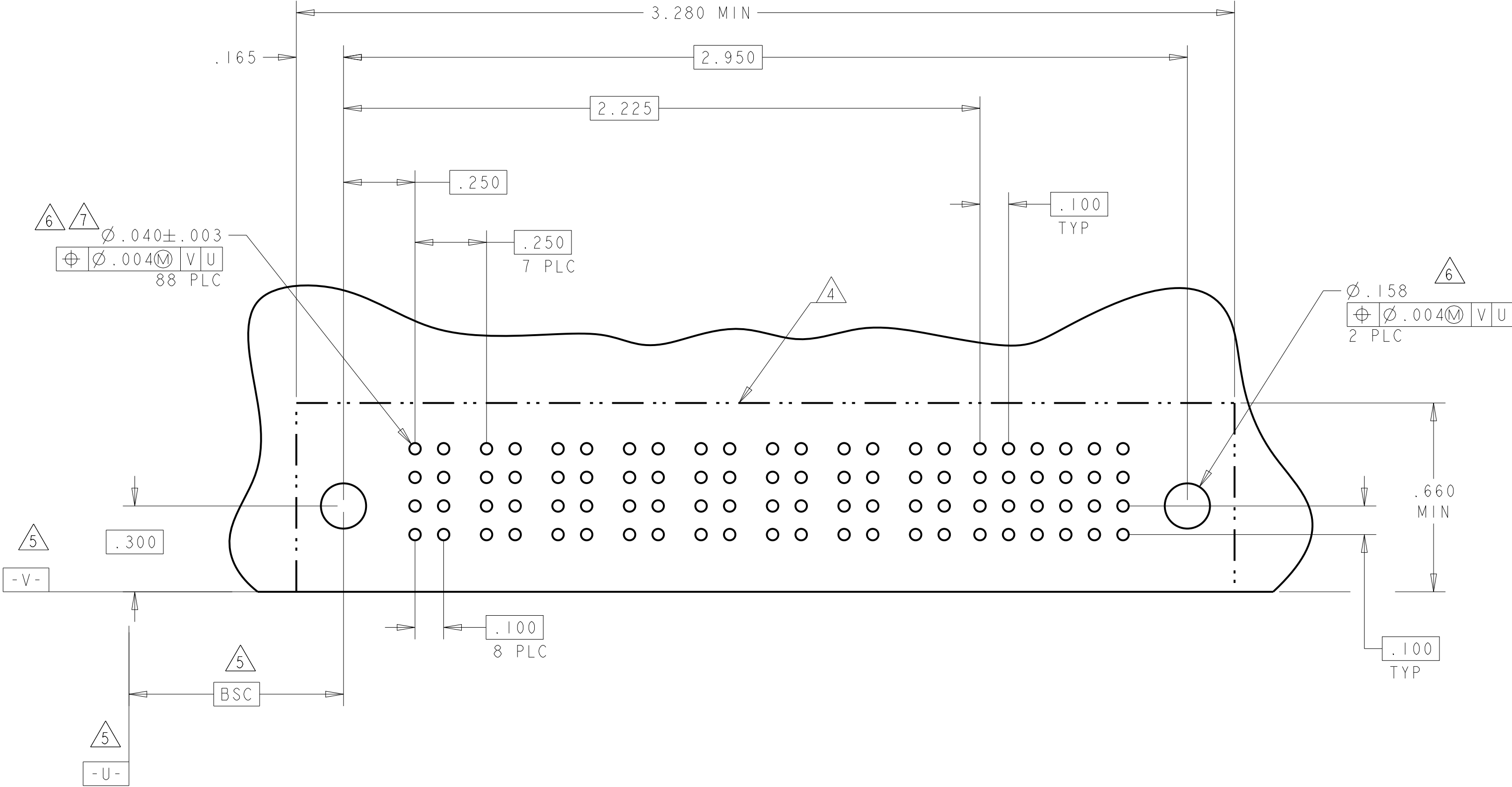


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24JAN05 R. GRZYBOWSKI		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL	
		0 P/LC ±.01 2 P/LC ±.01 3 P/LC ±.005 4 P/LC ±.0020 ANGLES ±.7°		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
-		-		A 00779 © 6450332 -	
CUSTOMER DRAWING				SCALE 4:1 SHEET 7 OF 13 REV. HC	

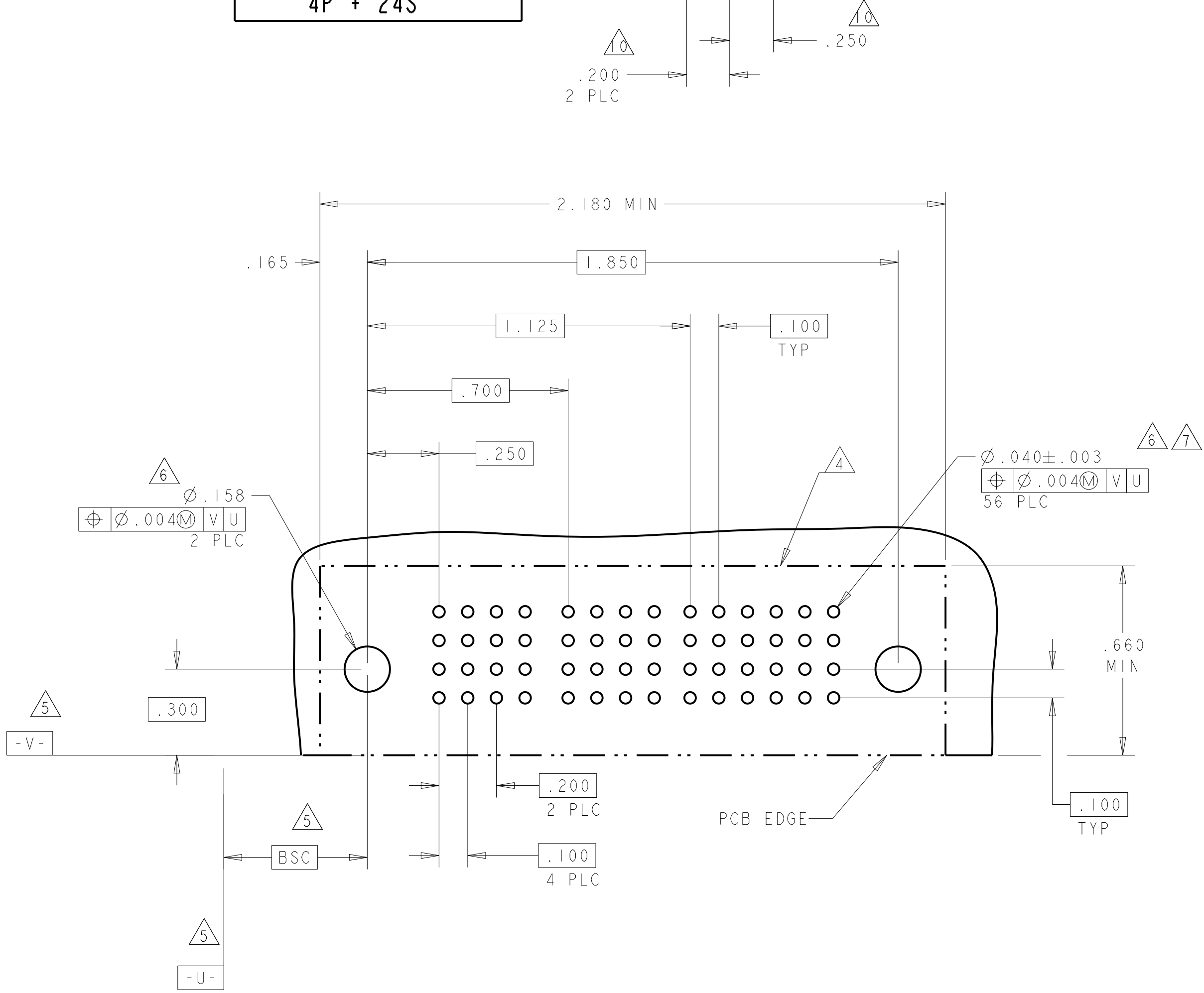
[illegible]4805 (3/11)

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

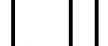
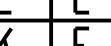
PART NUMBER	ROWS		POWER								SIGNAL						
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2-6450332-4	D C B A		PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	E	E	
											K	K	K	K	F	F	
											N	N	N	N	G	G	
8P + 24S											S	S	S	S	H	H	

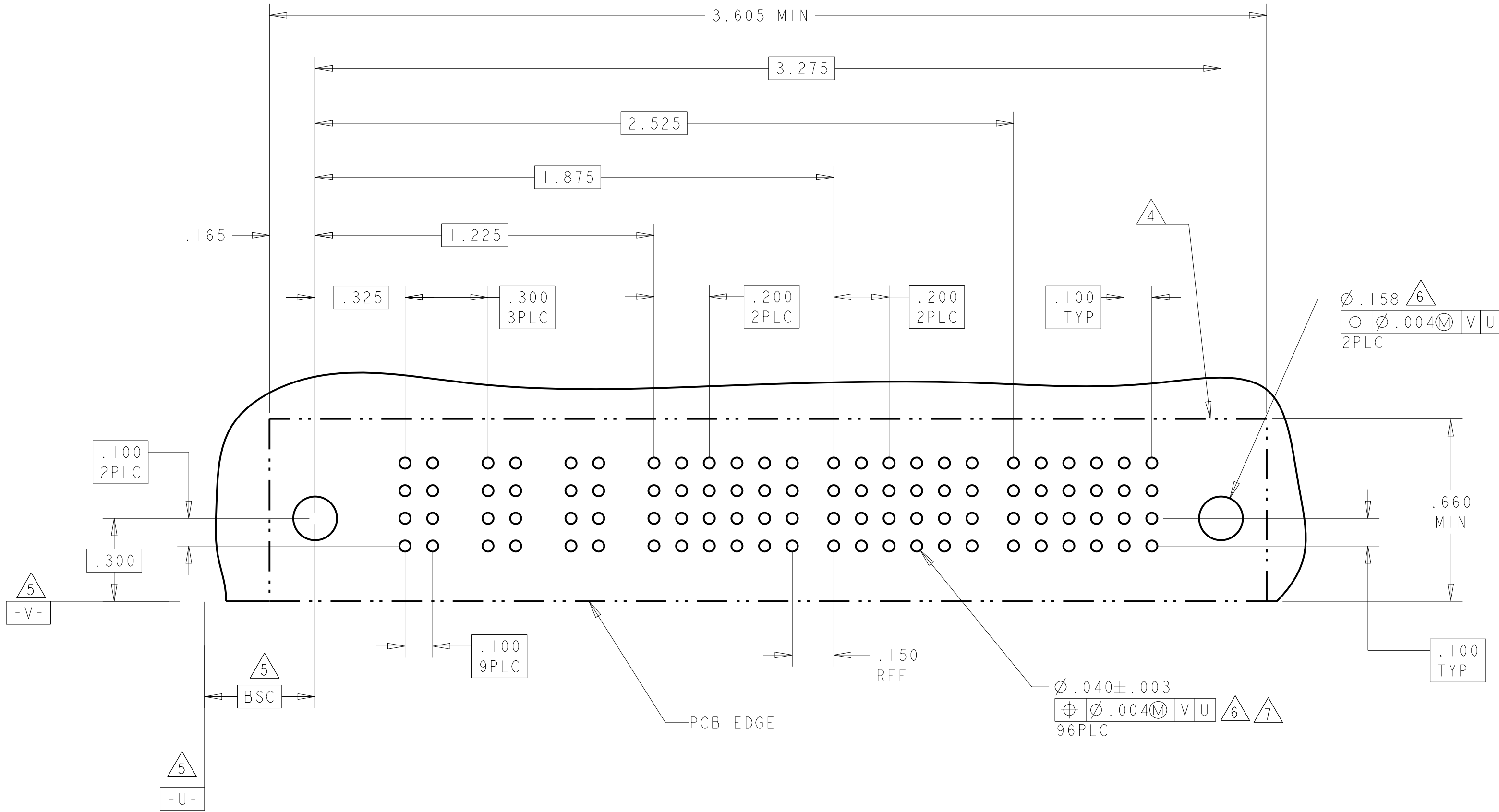


PART NUMBER	ROWS		POWER				SIGNAL						
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2-6450332-5	D C B A		PM	PM	PM	PM	E	E	E	E	E	E	
							K	F	F	F	F	F	
							N	G	G	G	G	G	
4P + 24S							H	H	H	H	H	S	

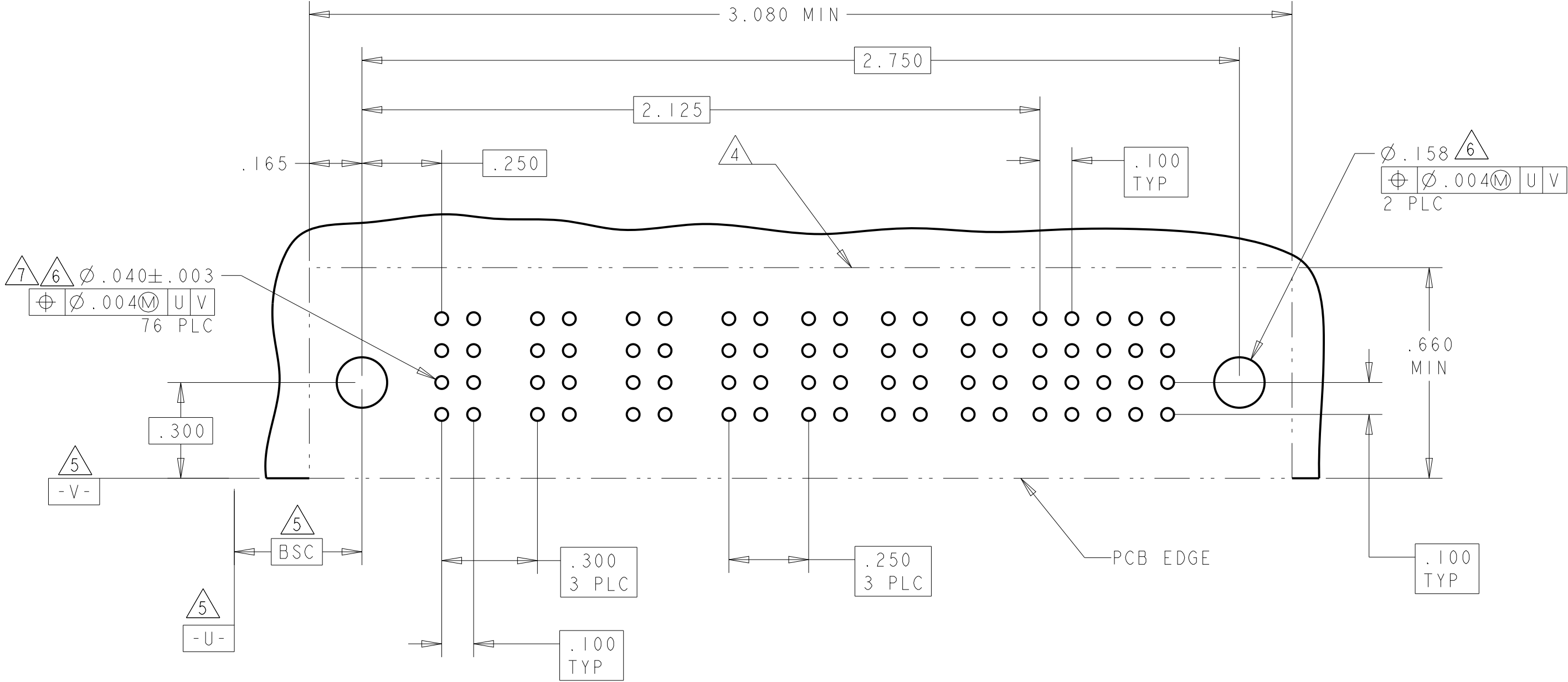
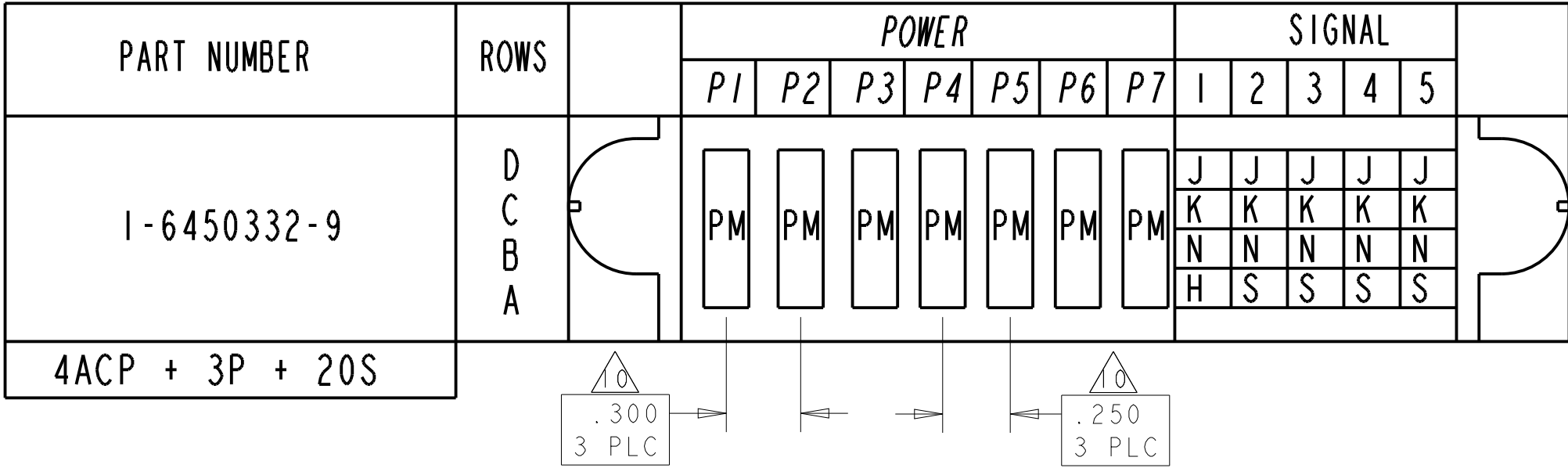


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	24JAN05 24JAN05 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.2° FINISH	PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT -
MATERIAL -		CUSTOMER DRAWING	SIZE A100779
		SCALE 4:1	RESTRICTED TO -
		SHEET 9	REV H6

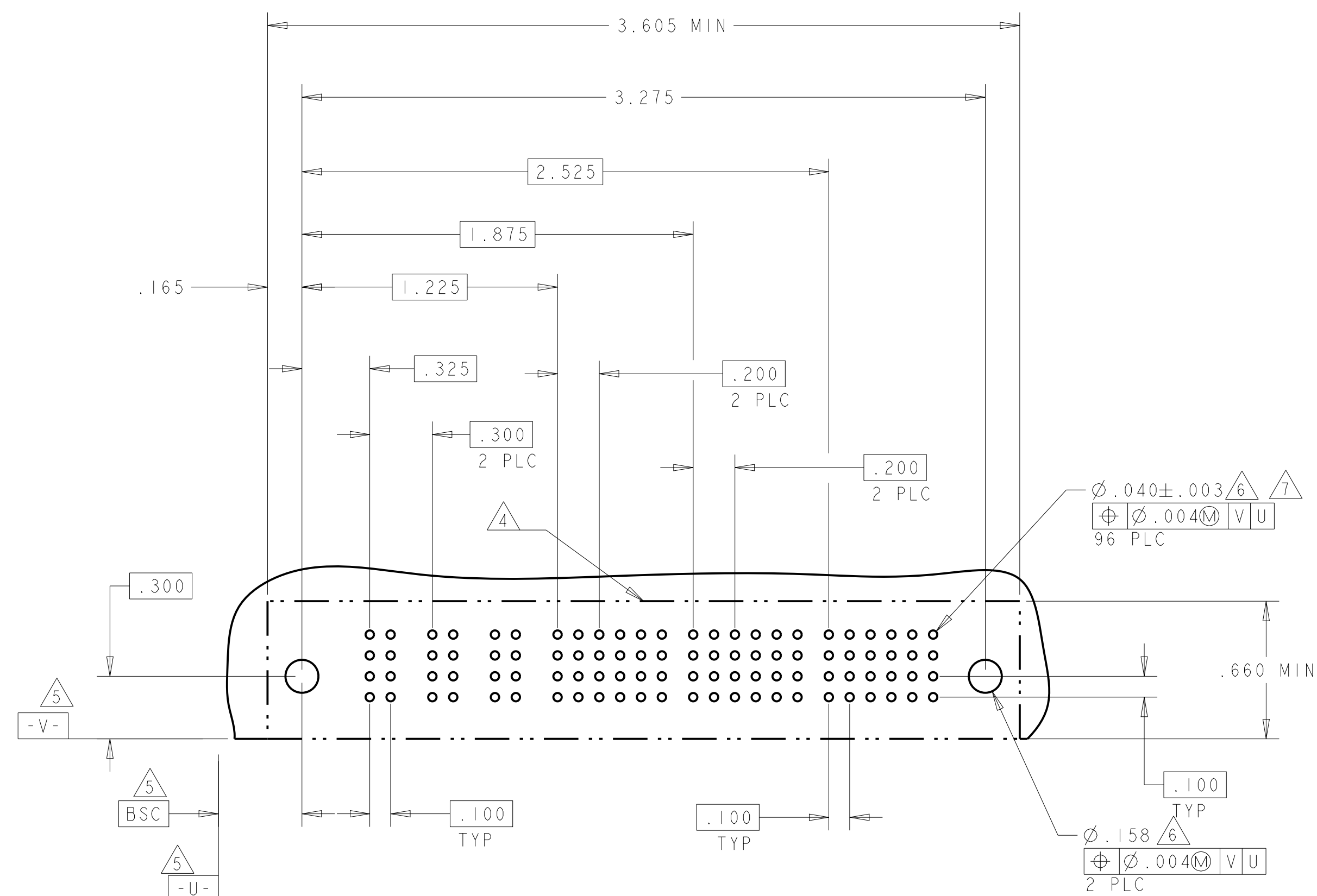
PART NUMBER	ROWS		POWER									SIGNAL																																																																																																																																									
			P1	P2	P3	P4	P5	P6	P7	P8	P9	1	2	3	4	5	6																																																																																																																																				
2-6450332-8	D																																																																																																																																																				

4805 (3/11)

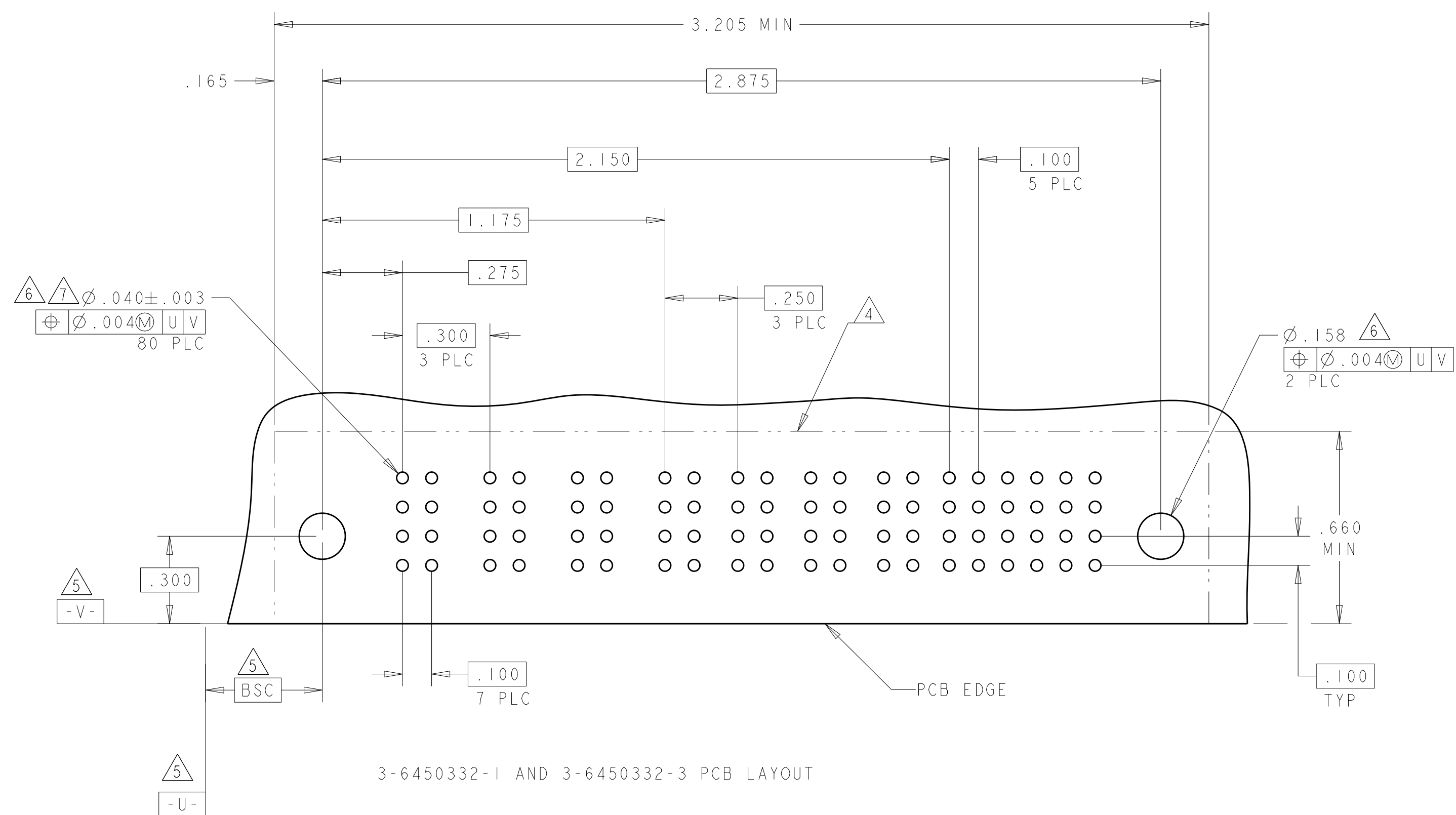
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00	-	-	SEE SHEET 1	-	-



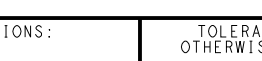
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN R. GRZYBOWSKI CHK M. PERCHERKE 24JAN05		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		

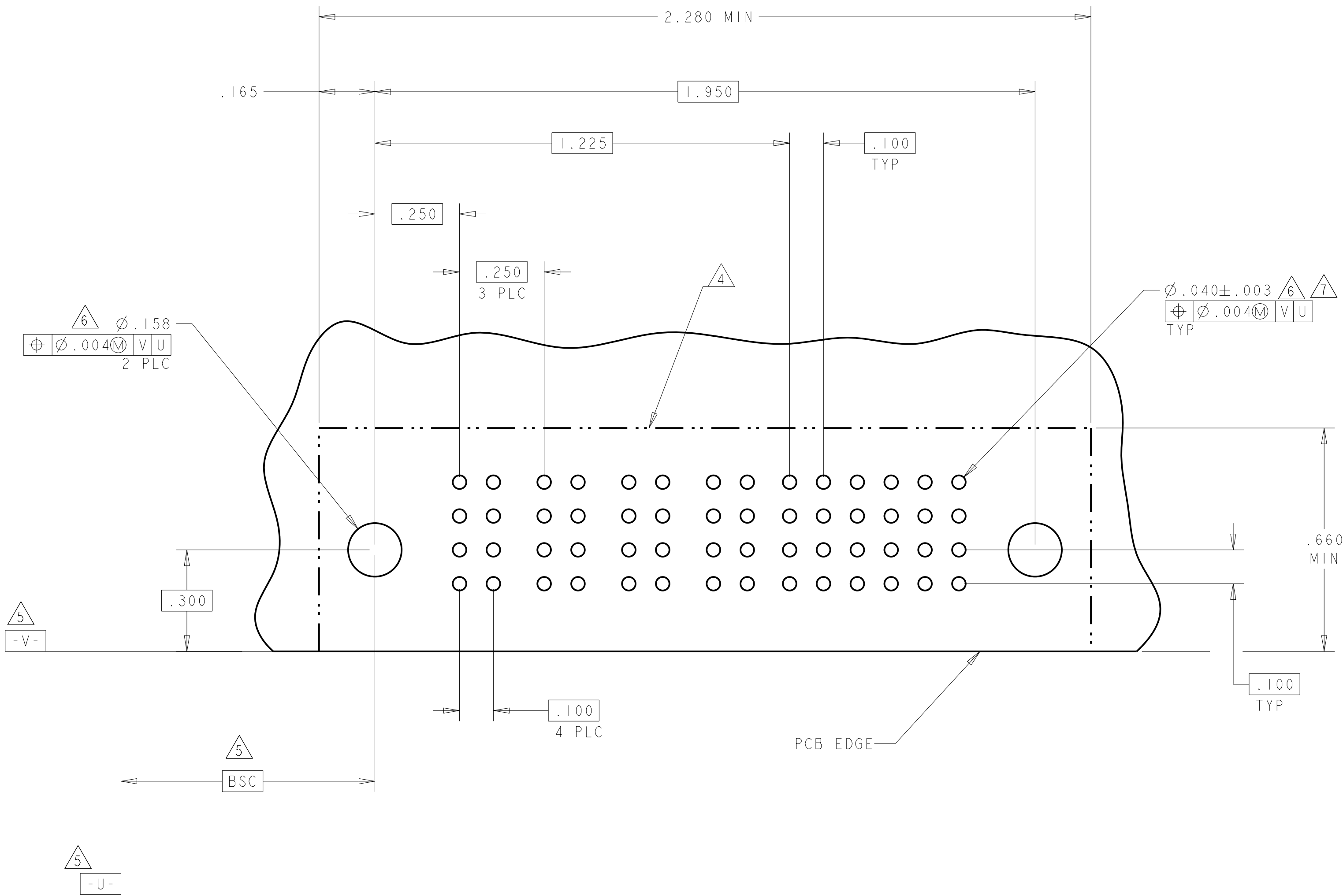






3-6450332-1 AND 3-6450332-3 PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 24JAN05 CHW M. PERCHERKE 24JAN05		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±°		NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL - SIZE CASE CODE DRAWING NO A100779C6450332 RESTRICTED TO -	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT - CUSTOMER DRAWING		SCALE 4:1 SHEET 12 OF 13 REV H6	
MATERIAL - FINISH -					

[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:

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

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9