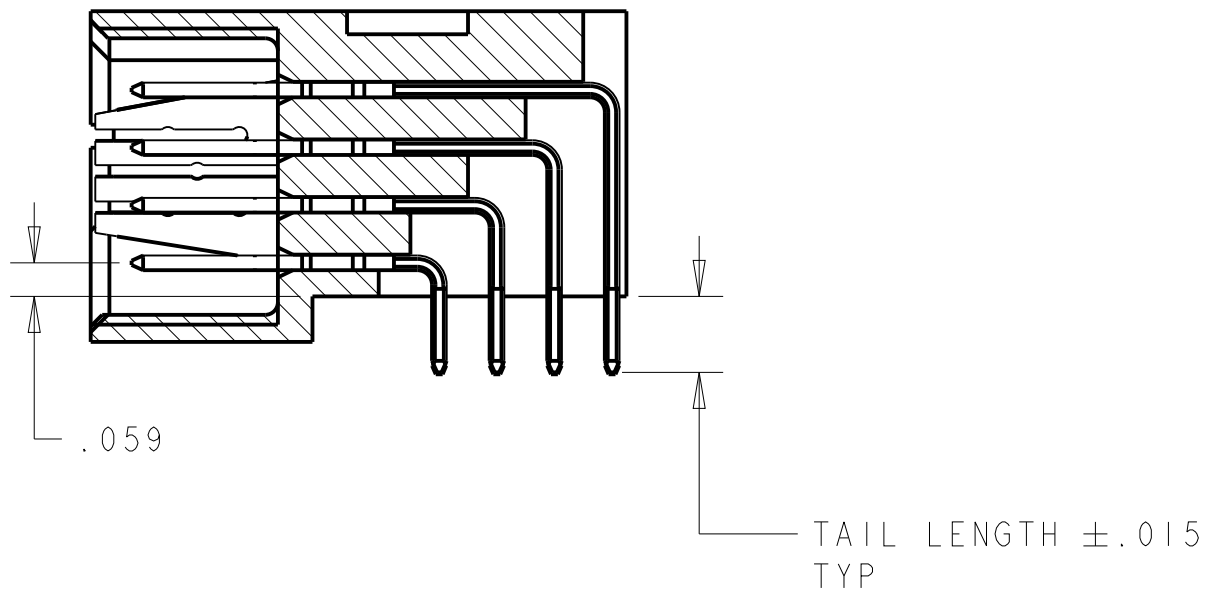
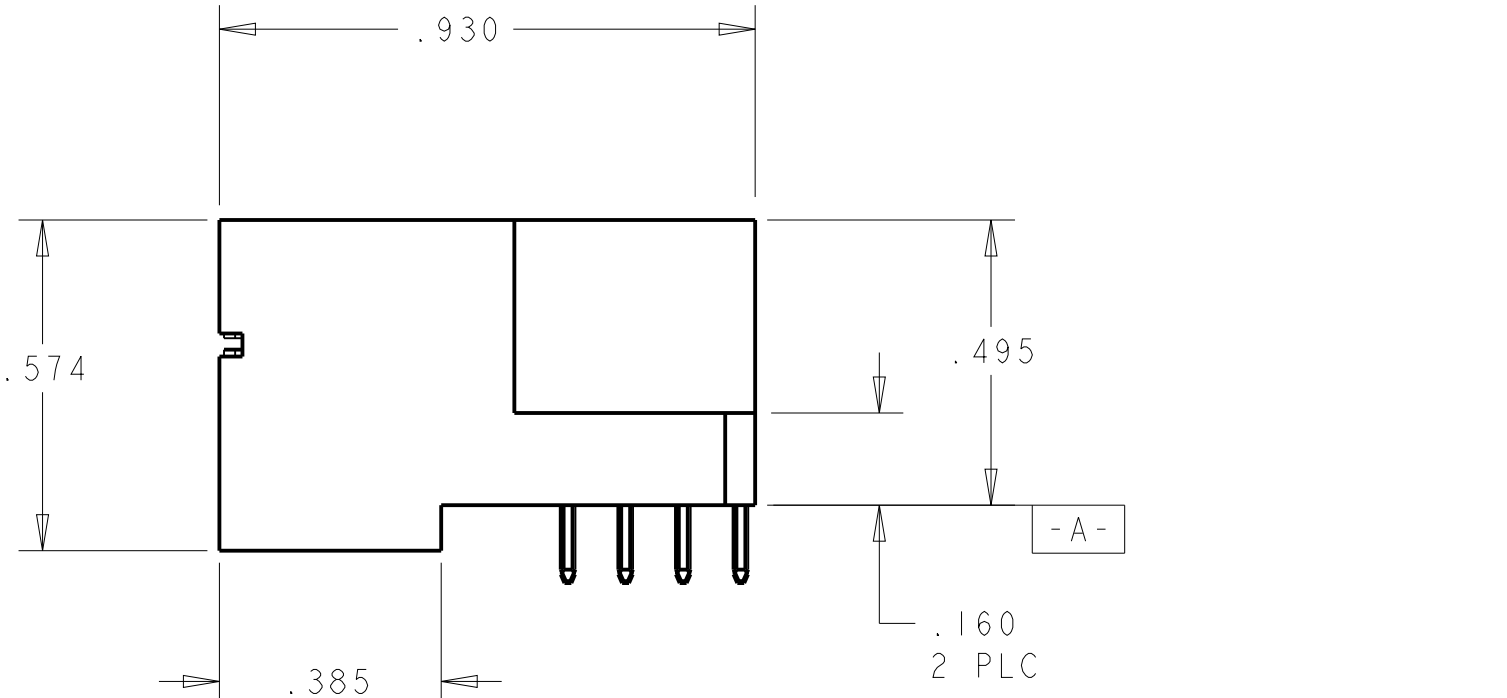
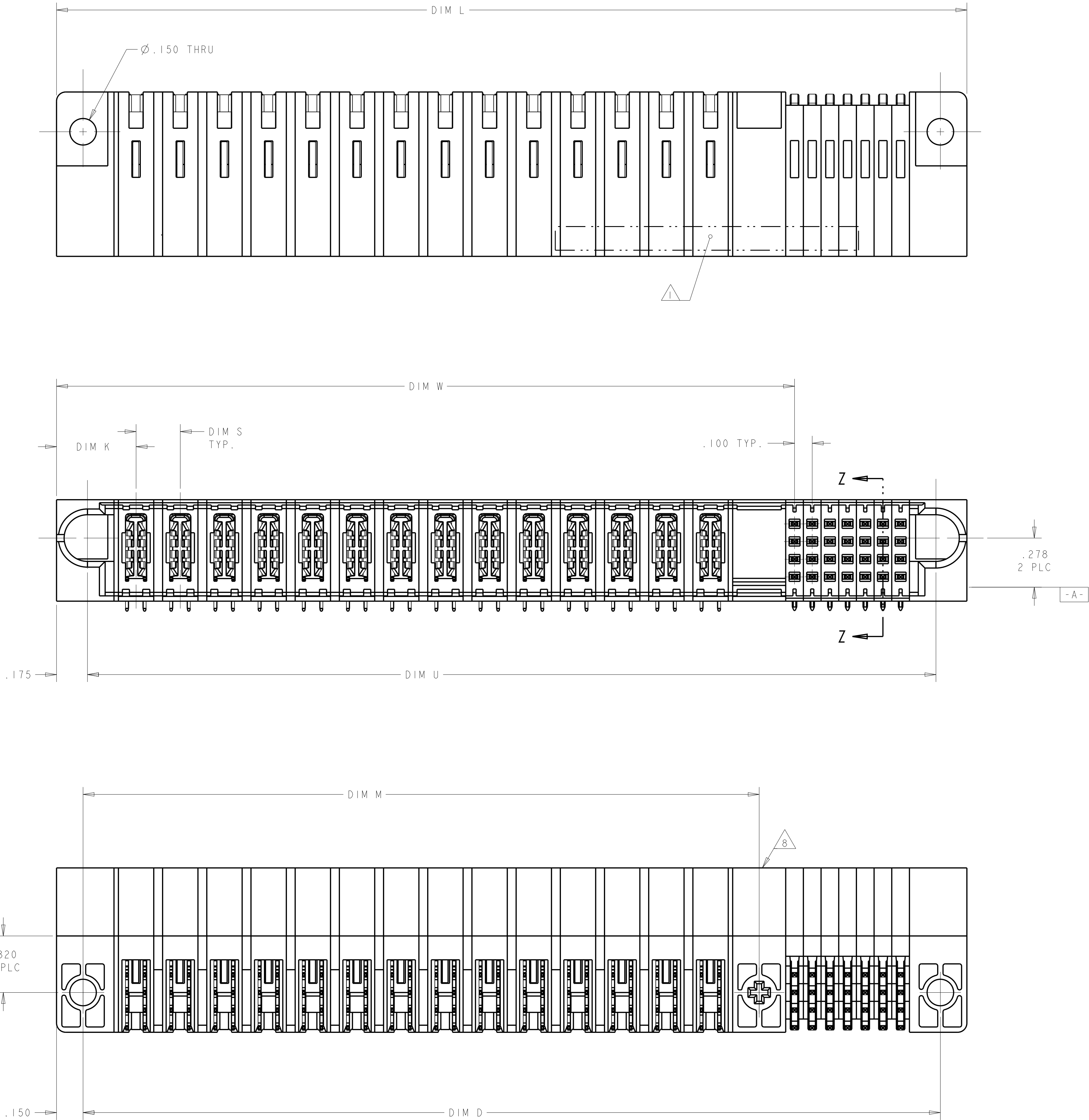


LOC	DIST	REVISIONS					
		P	LYR	DESCRIPTION	DATE	DWN	APVD
ES	00		H4	ADDED DASH NUMBER -33	25FEB2013	CZ	SZ



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	24JAN05 24JAN05	TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES		± ±.01 ±.005 ±.0020 ±2°		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL 2		FINISH 3		SIZE A100779	
CUSTOMER DRAWING		WEIGHT -		CAGE CODE 6450332	
SCALE 4:1		SHEET 1 OF 13		REV H6	

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

CAGE CODE

DRAWING NO

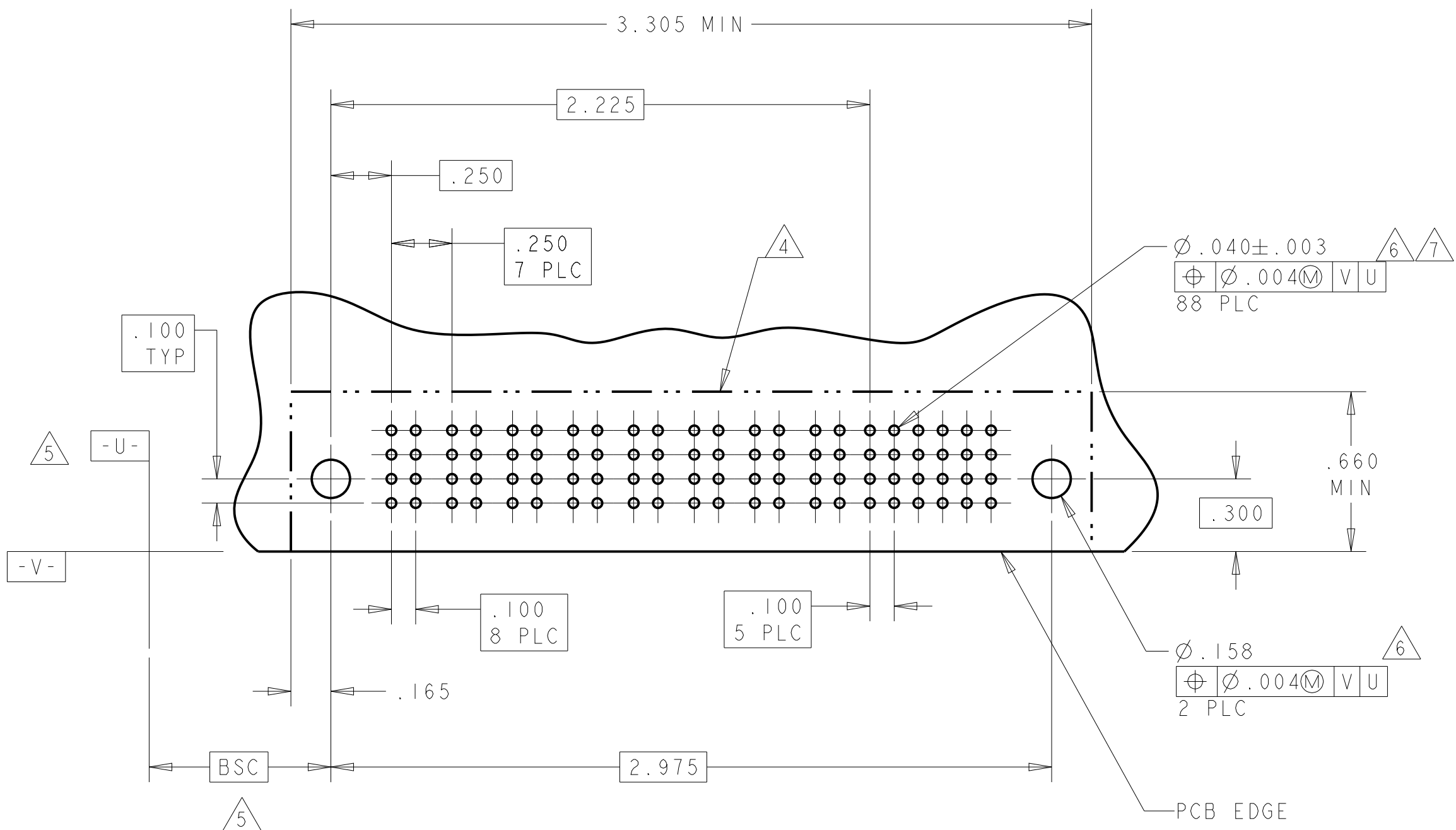
RESTRICTED TO

A100779

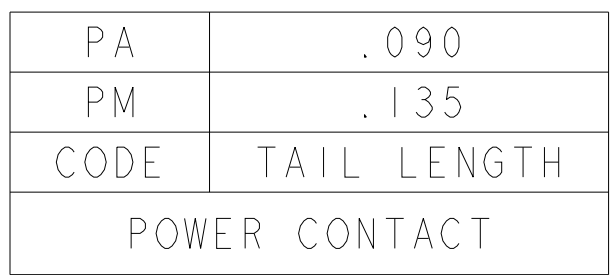
6450332

-

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	

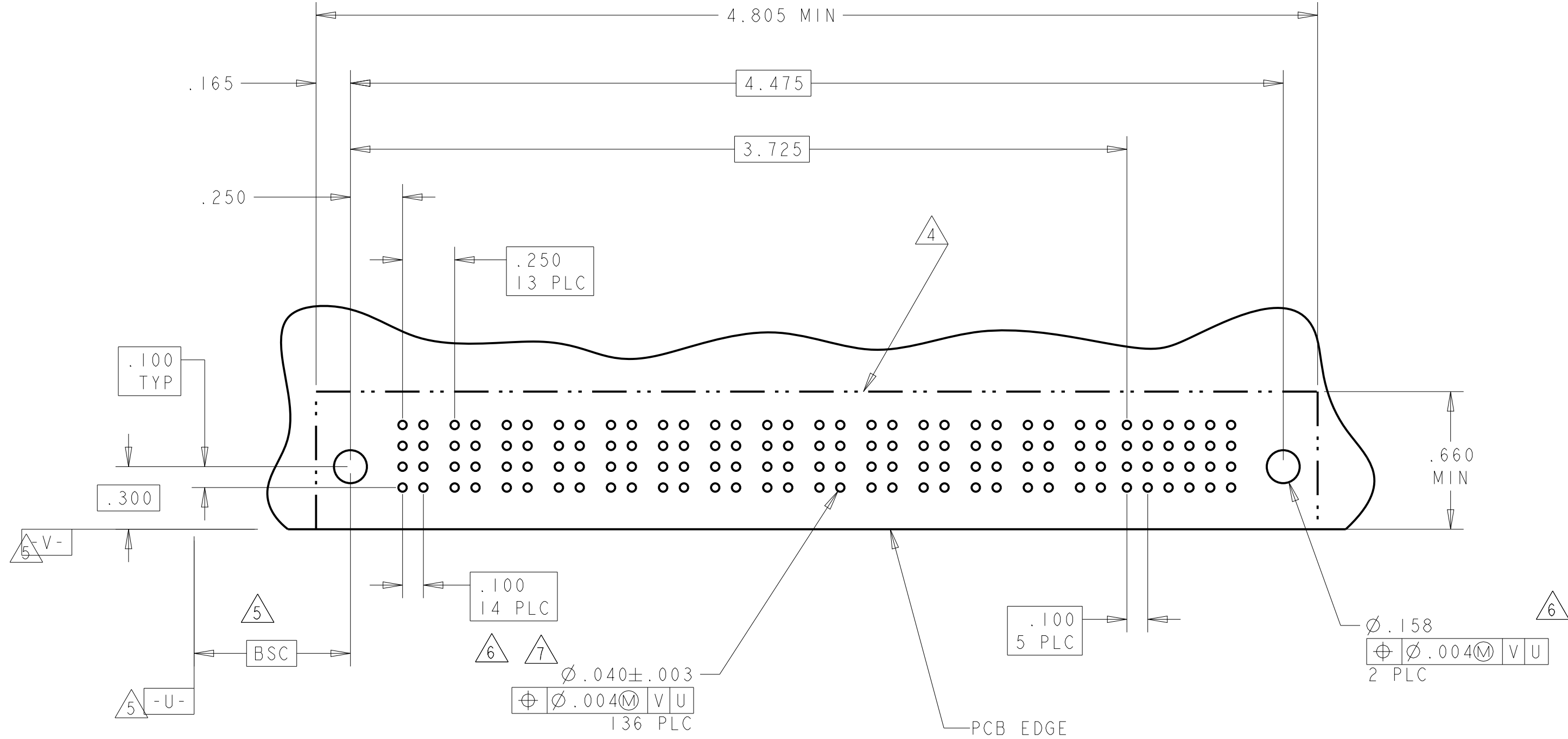


Z	STD	.090	D
Y	STD	.090	C
R	STD	.090	B
O	STD	.090	A
A4	MLBF	.090	D
A3	MLBF	.090	C
A2	MLBF	.090	B
A1	MLBF	.090	A
E	MLBF	.135	D
F	MLBF	.135	C
G	MLBF	.135	B
H	MLBF	.135	A
J	STD	.135	D
K	STD	.135	C
N	STD	.135	B
S	STD	.135	A
CODE	MATING SEQUENCE	TAIL LENGTH	ROW
SIGNAL CONTACT			

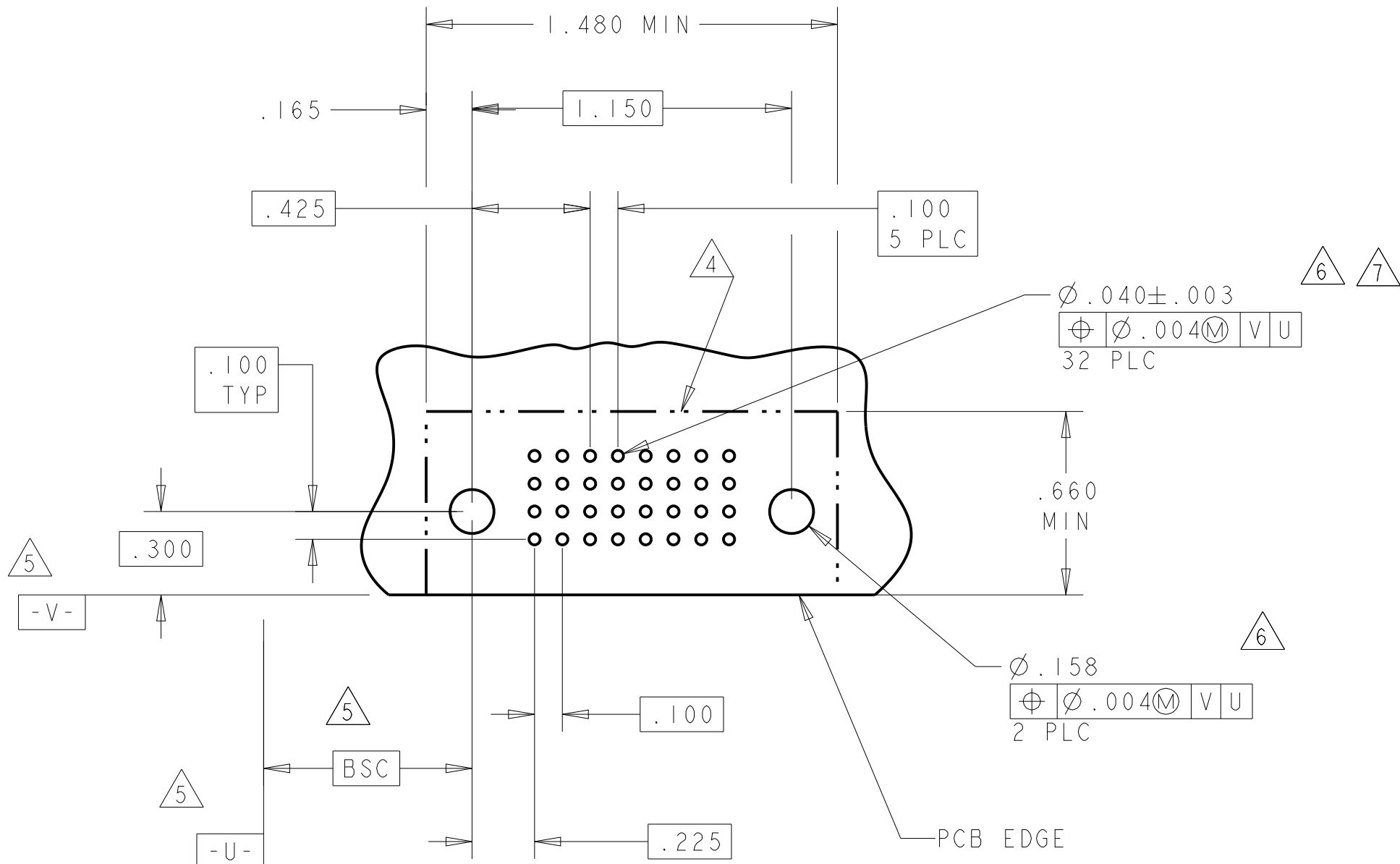
4805 (3/11)

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

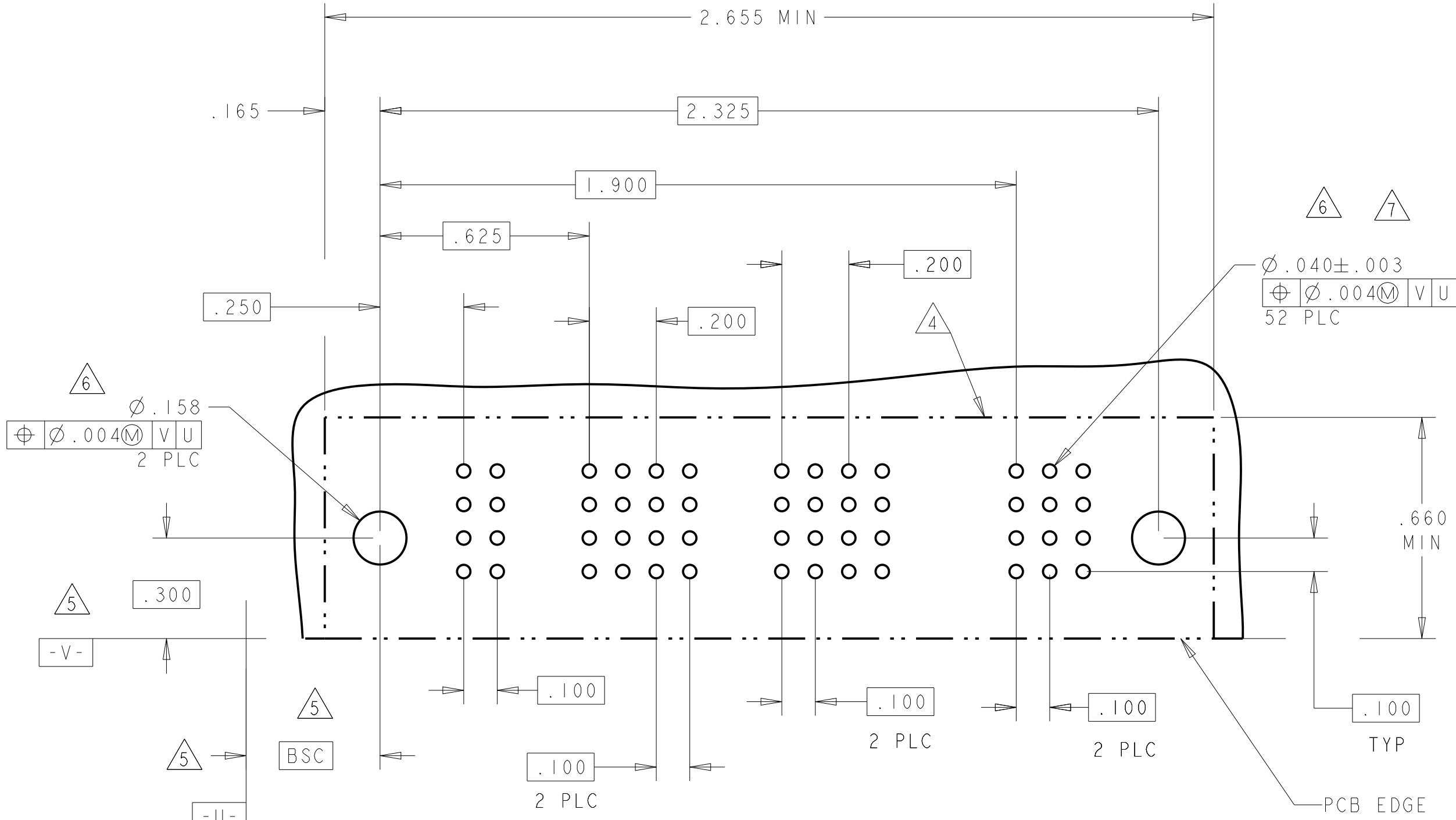
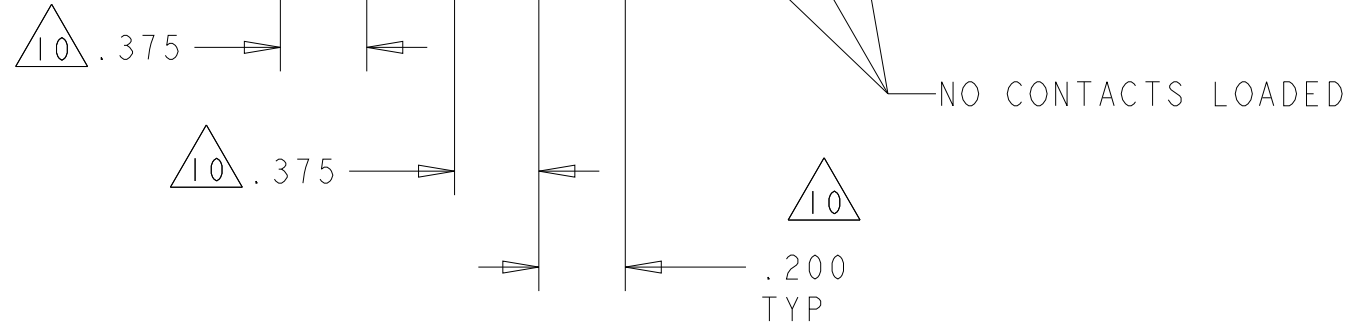
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			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	1	2	3	4	5	6	
6450332-5	D C B A		PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	E	E	E	E	E	E	
																	F	F	F	F	F	F	
																	G	G	G	G	G	G	
																	H	H	S	S	H	H	
14P + 24S																							



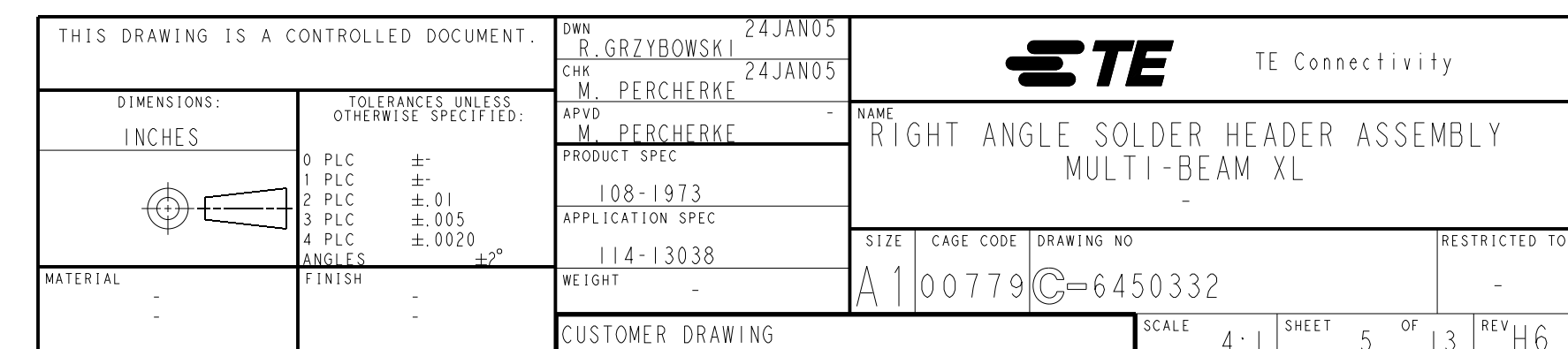
PART NUMBER	ROWS			POWER	SIGNAL						
				PI	1	2	3	4	5	6	
6450332-6	D C B A			PM	E	E	E	E	E	J	
					F	F	F	F	F	F	
					G	G	G	G	G	G	
					H	H	H	H	H	H	
1P + 24S											

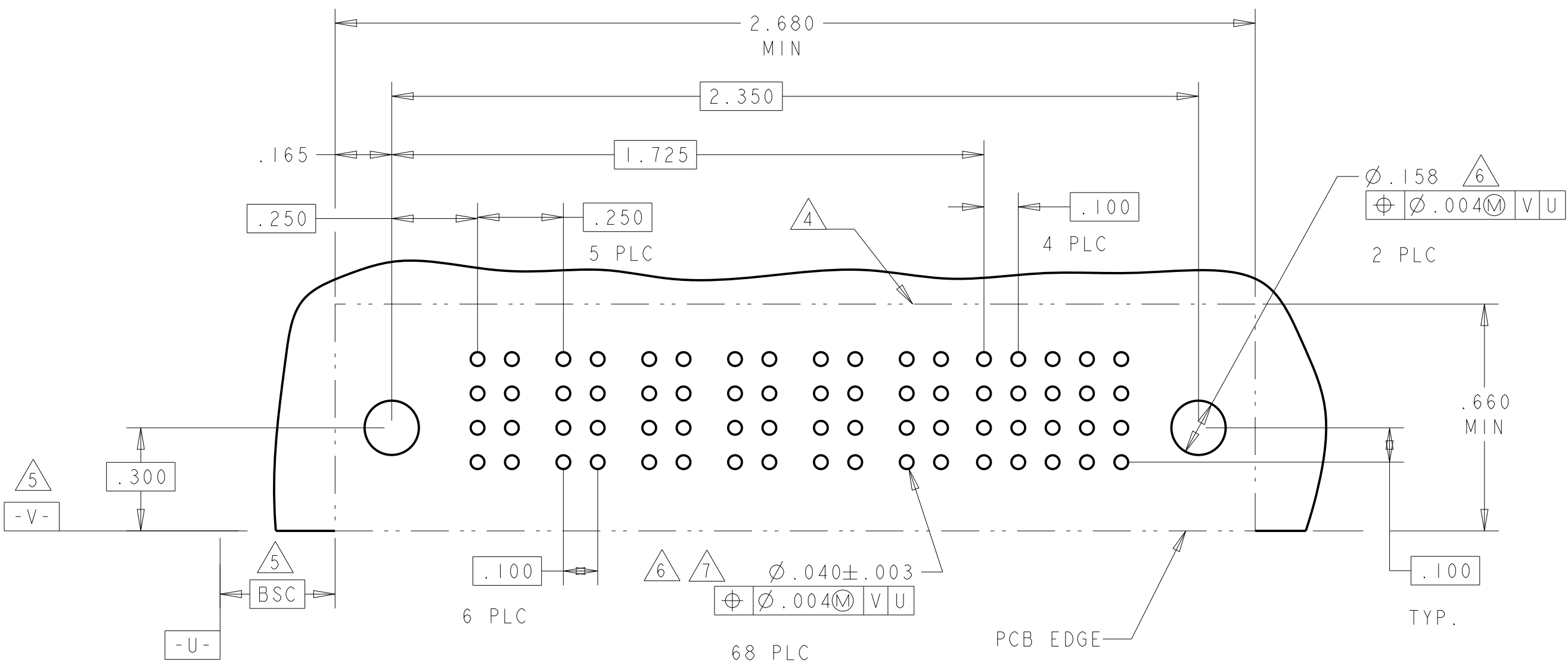


PART NUMBER	ROWS		POWER					SIGNAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			P1	P2	P3	P4	P5	1	2	3	4	5	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1-6450332-2	D C B A			PM	PM	PM	PM	PM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

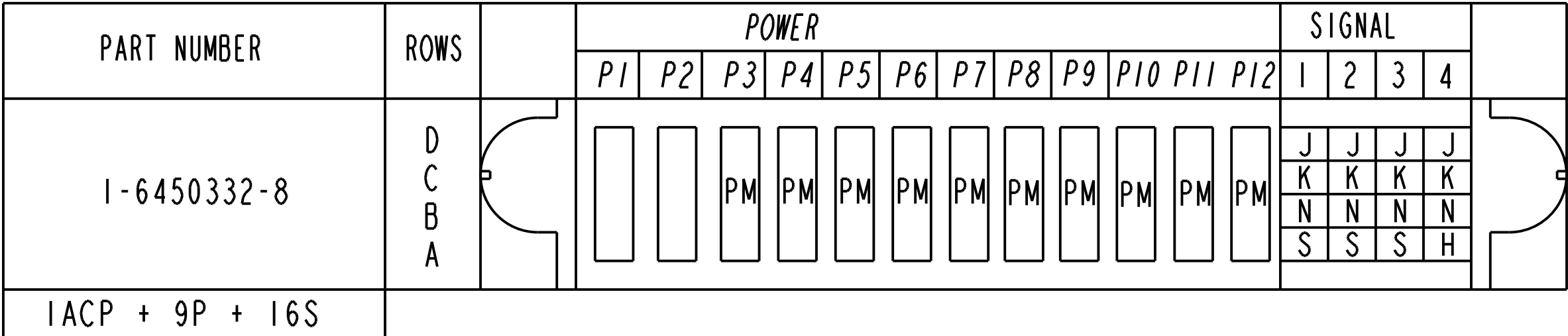


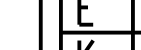
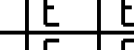
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. GRZYBOWSKI 24JAN05	TE Connectivity	
DIMENSIONS:		CHK M. PERCHERKE 24JAN05	NAME	
INCHES		APVD W. PERCHERKE	RIGHT ANGLE SOLDER HEADER ASSEMBLY	
		PRODUCT SPEC	MULTI-BEAM XL	
		108-1973		
		APPLICATION SPEC		
		114-13038		
		WEIGHT		
		CUSTOMER DRAWING		
		SCALE 4:1	SHEET 4 OF 13	
		REV H6		

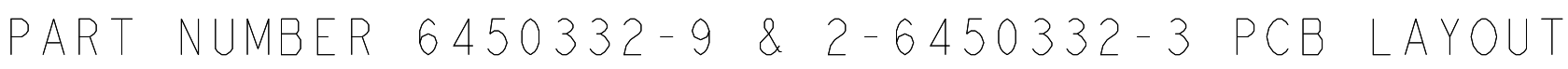
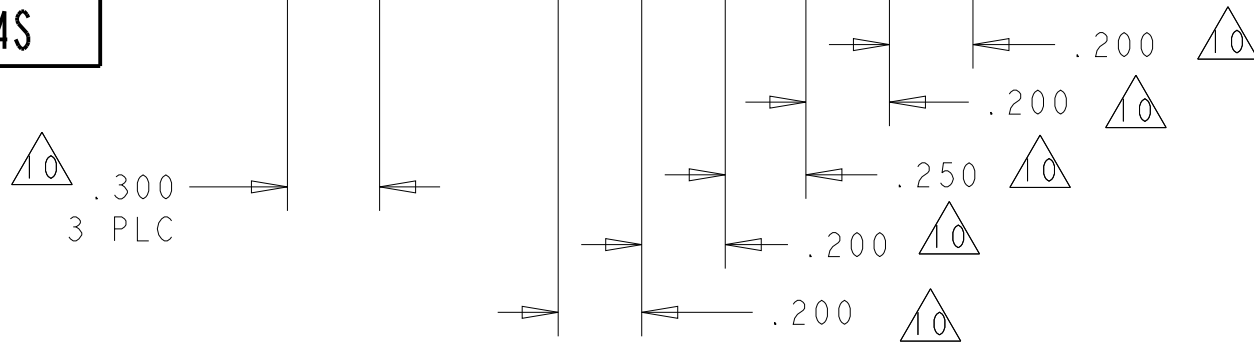
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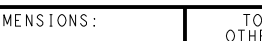


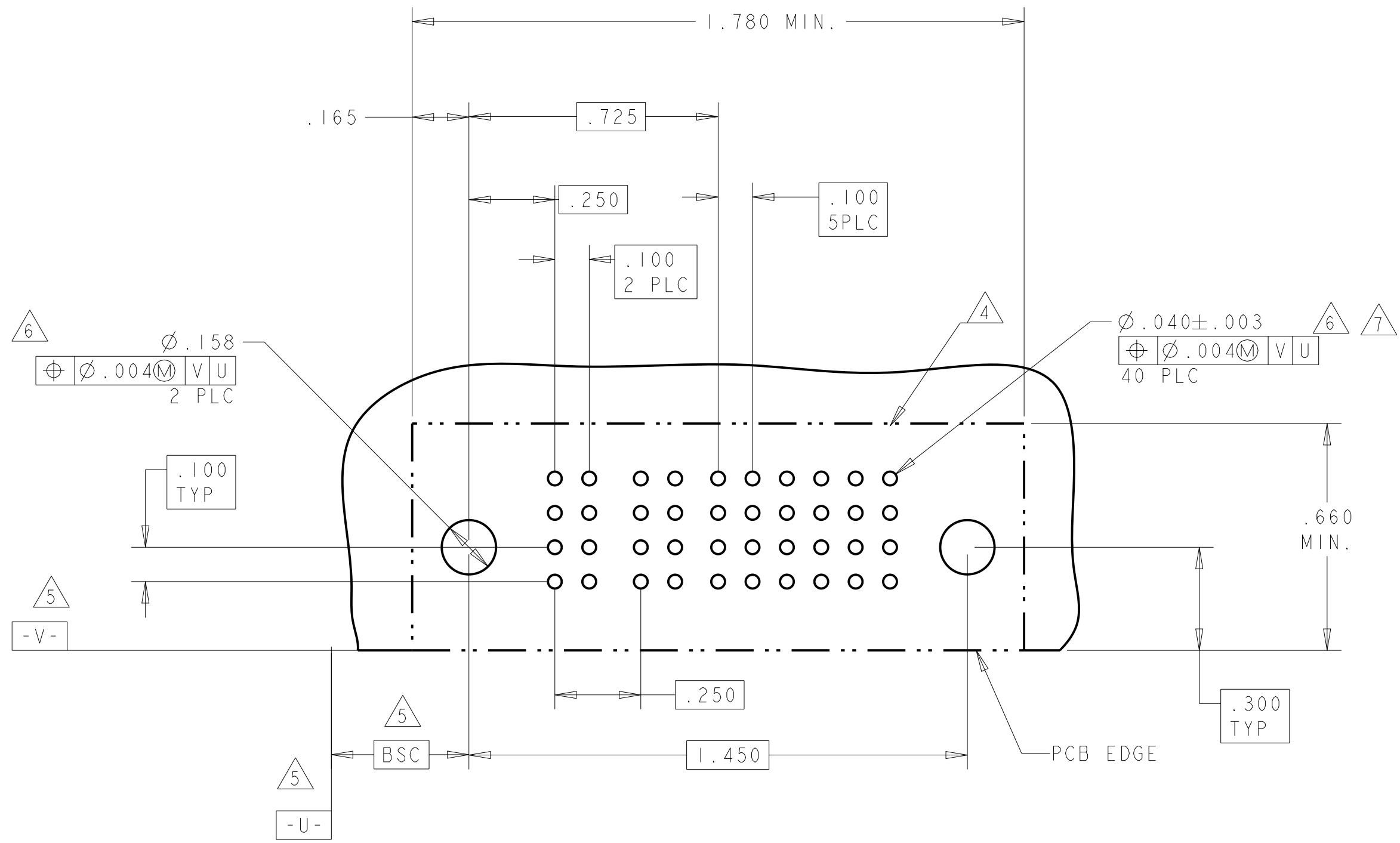
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z. GRZYBOWSKI 24JAN05		 TE Connectivity	
		CHG M. PERCHERRE 24JAN05			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.05 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLE ±2°		NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL -	
		PRODUCT 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	

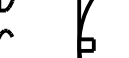


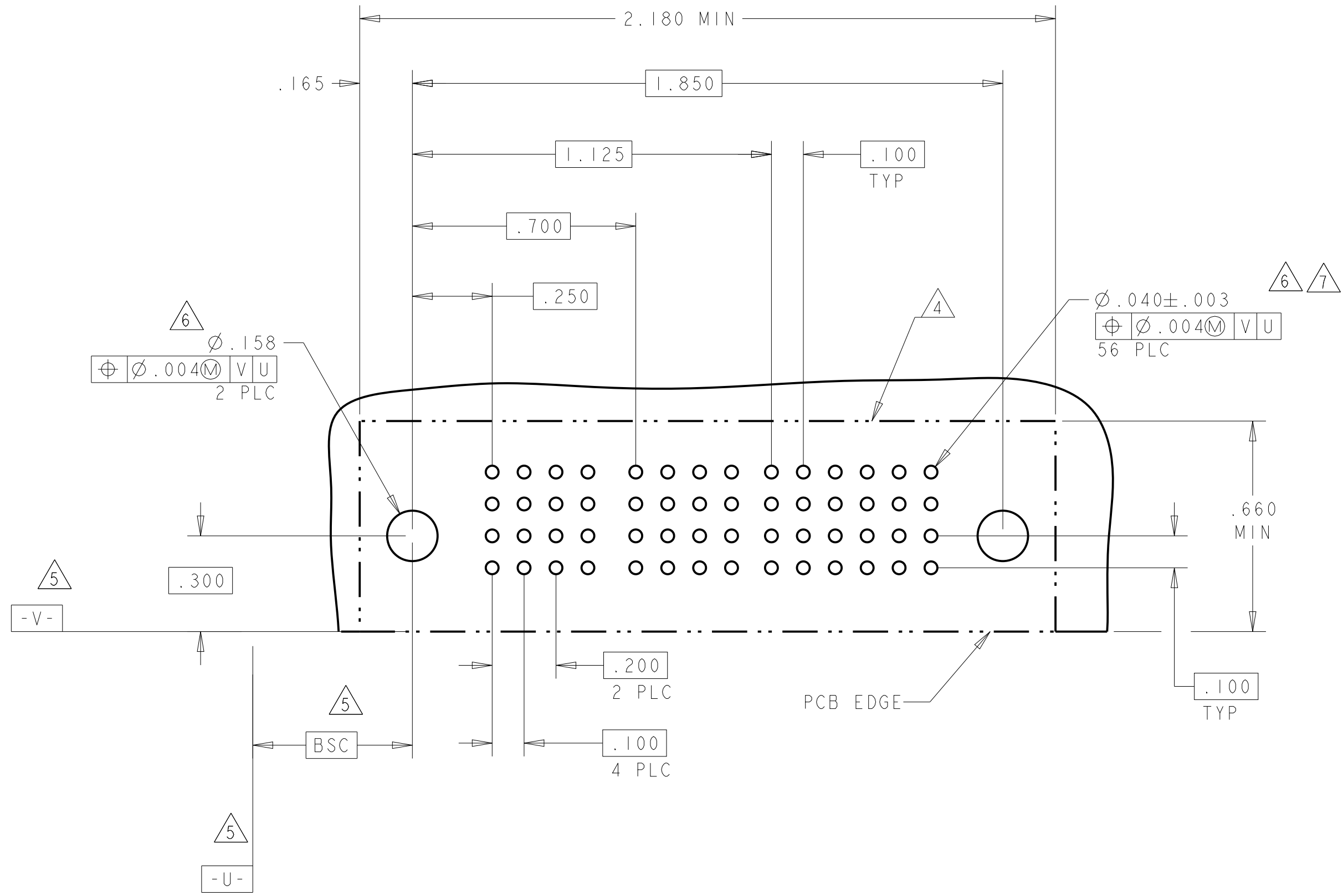
PART NUMBER	ROWS		POWER									SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	1	2	3	4	5	6	
2-6450332-3	D										E	E	E	E	E	E		
	K										F	F	F	F	F			
	N										G	G	G	G	G			
	H										H	H	H	H	S			
3ACP + 6P + 24S																		

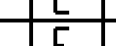


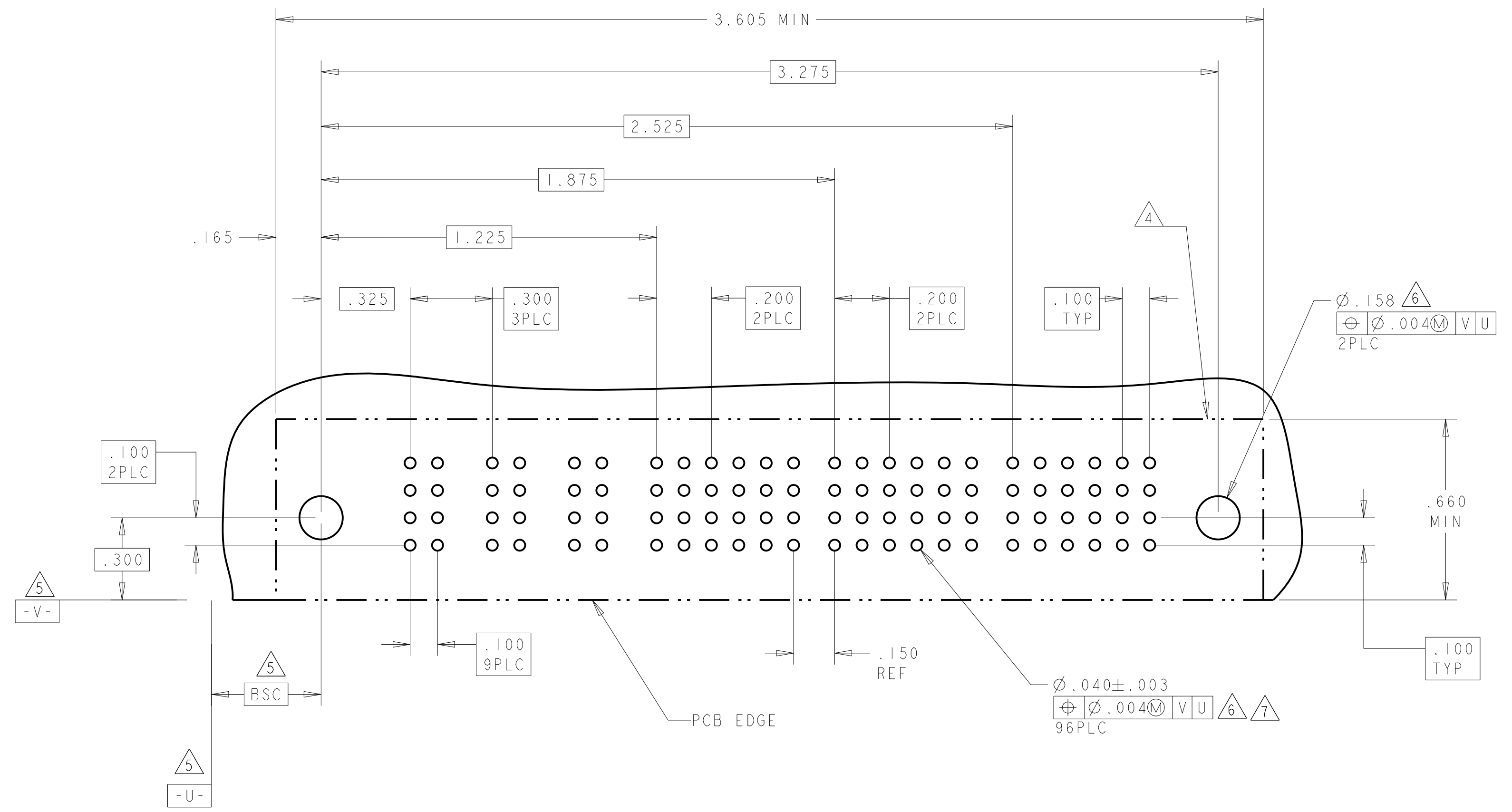
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 24JAN05		 TE Connectivity	
DIMENSIONS: INCHES		CHW M. PERCHERKE 24JAN05 APVD M. PERCHERKE		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL	
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
FINISH		-		A 00779 © 6450332 -	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 7 OF 13 REV. HC	

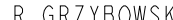
[illegible]4805 (3/11)

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

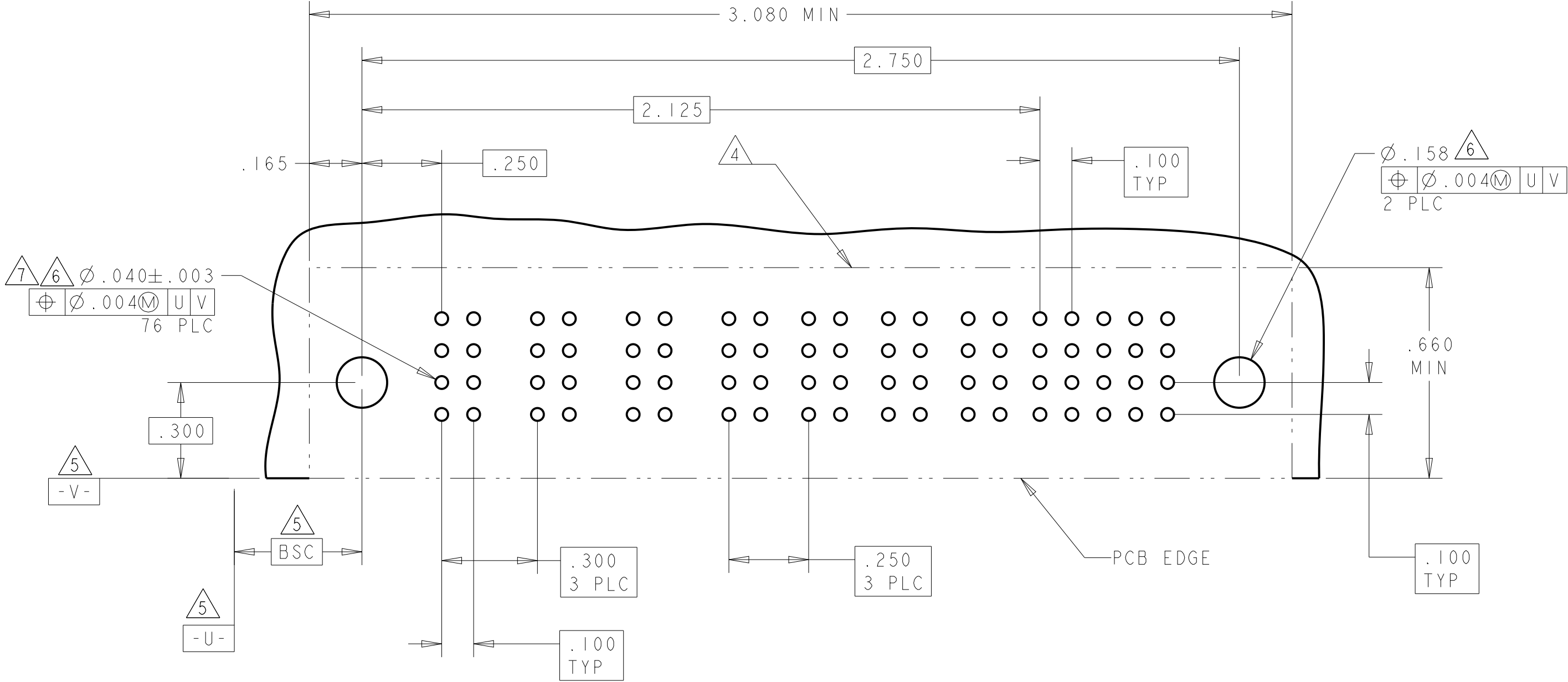
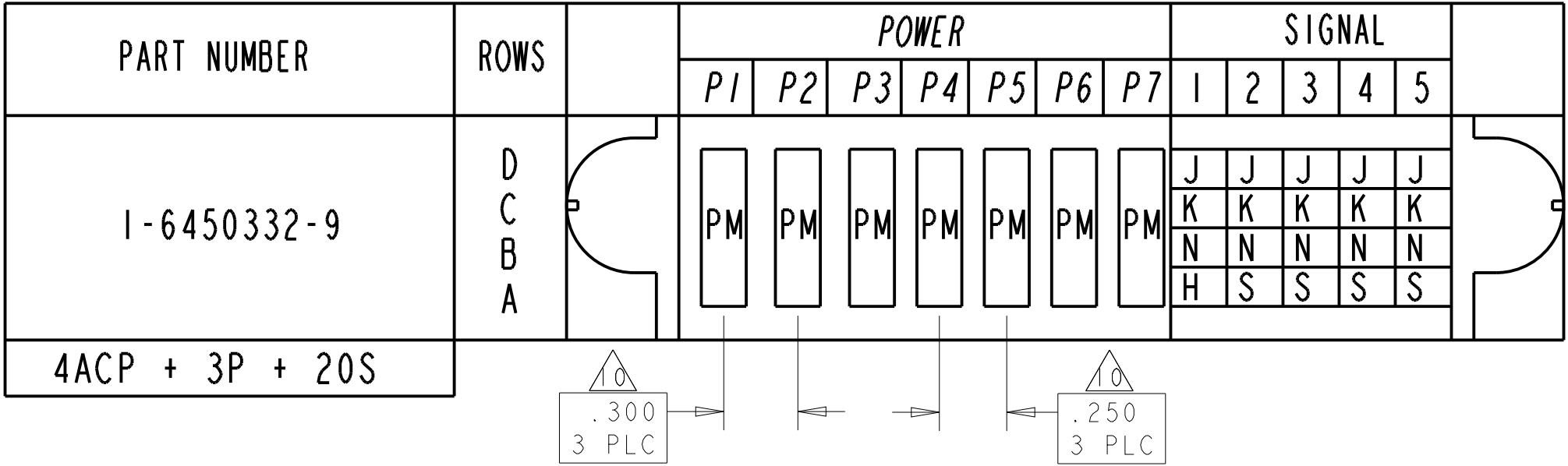
4805 (3/11)

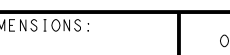
PART NUMBER	ROWS		POWER									SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	1	2	3	4	5	6	
2-6450332-8	D C B A																	
3ACP + 6P + 24S		 300  200 																



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 24JAN05	
DIMENSIONS: INCHES		CHR M. PERCHERKE 24JAN05	
		 TE Connectivity	
DIMENSIONS: 0 PLC #1 1 PLC #1 2 PLC #.01 3 PLC #.005 4 PLC #.0020 ANGLES 42°		TOLERANCES UNLESS OTHERWISE SPECIFIED: APVD M. PERCHERKE PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL		NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL	
FINISH		SIZE CAGE CODE DRAWING NO A100779C6450332	
WEIGHT		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 4:1 SHEET 10 OF 13 REV H6	

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



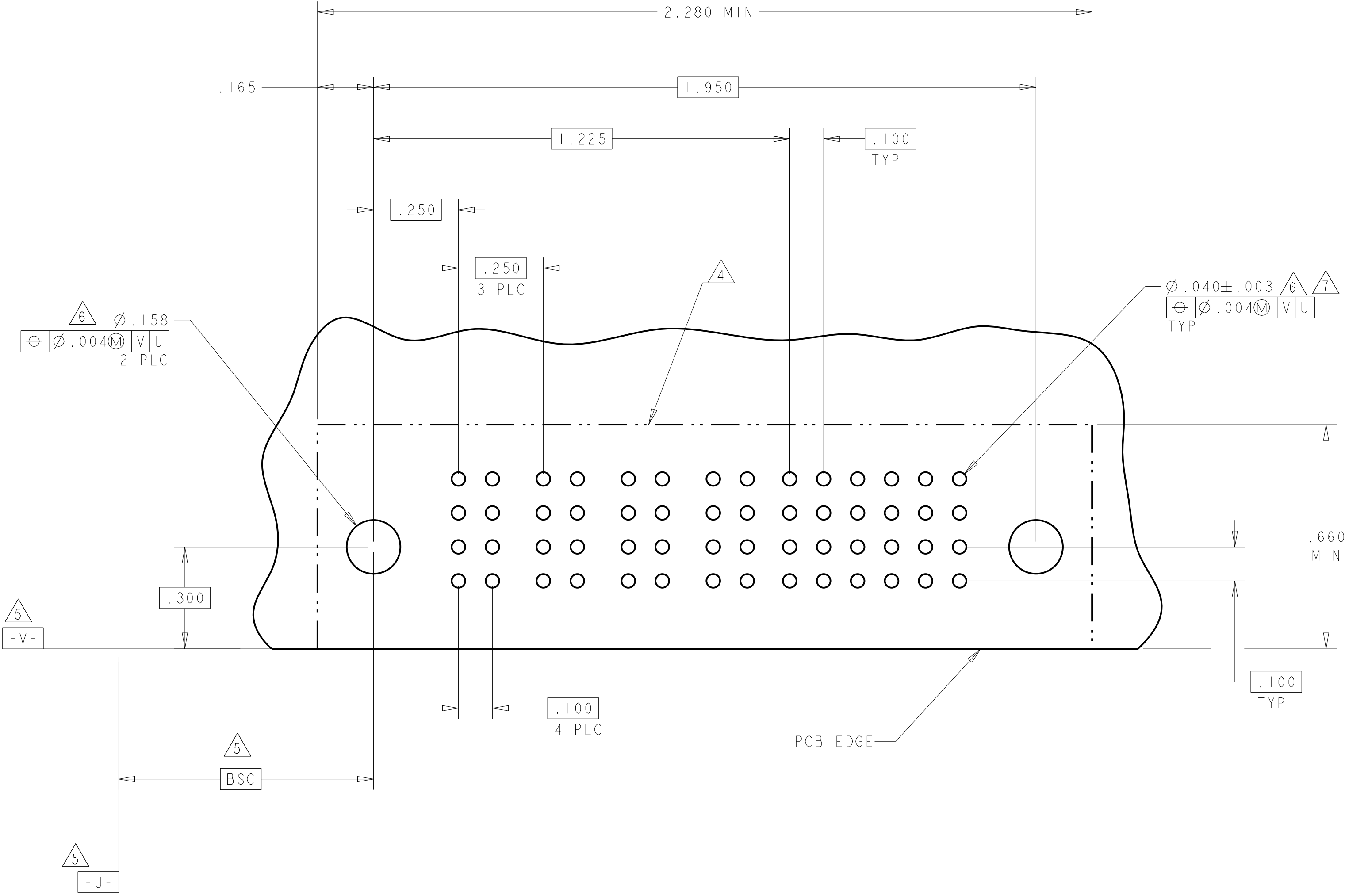
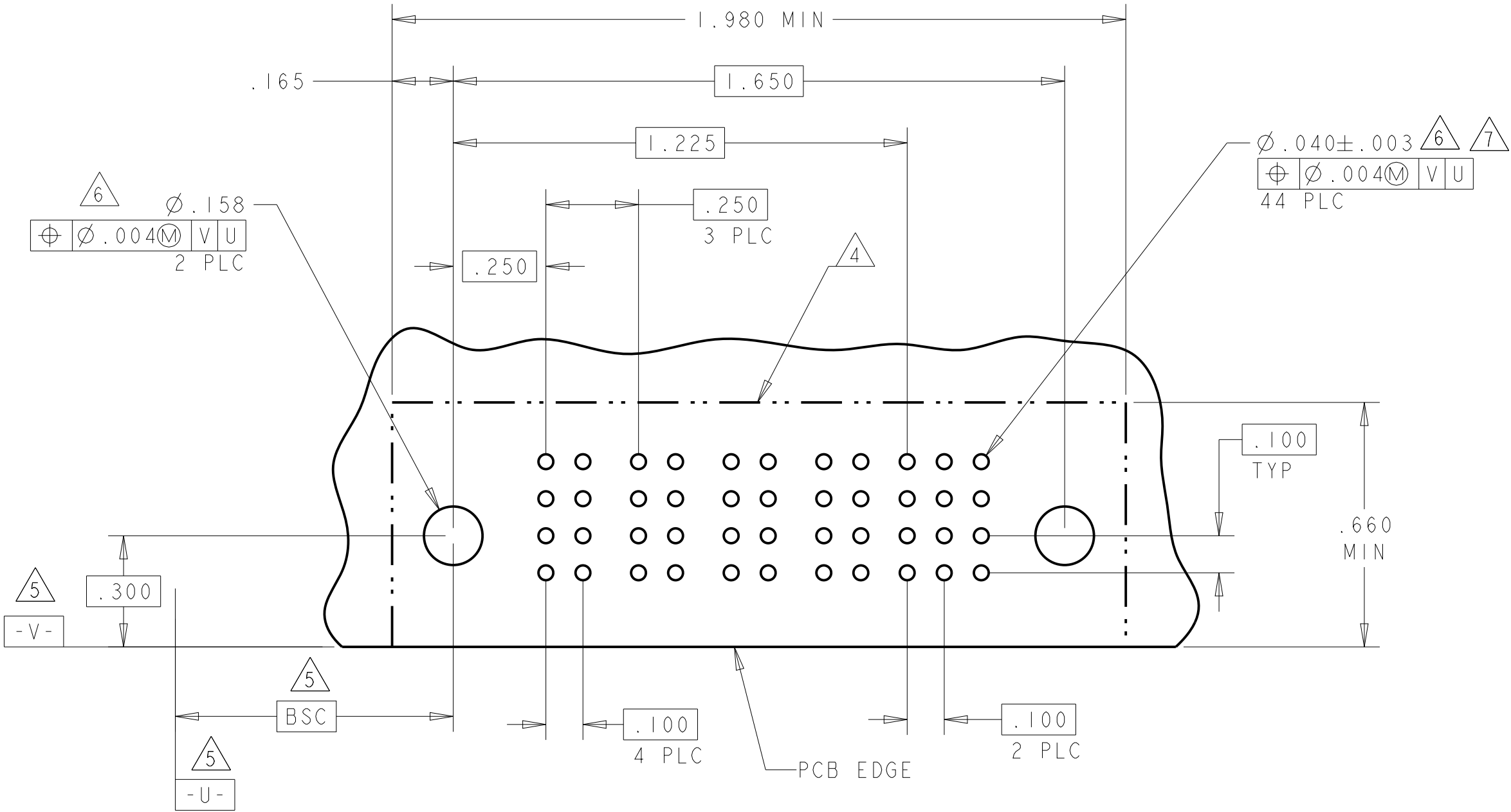
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE	24JAN05 24JAN05			TE Connectivity			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE SOLDER HEADER ASSEMBLY MULTI-BEAM XL	RESTRICTED TO				
		0 PLC ±.01							
		1 PLC ±.01							
		2 PLC ±.01							
		3 PLC ±.005							
4 PLC ±.0020									
ANGLES ±2°		APVD M. PERCHERKE		PRODUCT SPEC 108-1973					
FINISH		APPLICATION SPEC 114-13038		SIZE A100779			CAGE CODE C=6450332		
MATERIAL		WEIGHT		CUSTOMER DRAWING			SCALE 4:1		
							SHEET 11 OF 13		
							REV H6		

4805 (3/11)

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

PART NUMBER	ROWS		POWER				SIGNAL			
			P1	P2	P3	P4	1	2	3	
3-6450332-2	D C B A						J	E	J	
							K	F	F	
							N	N	N	
							S	S	S	
4P + 12S										

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

24JAN05
24JAN05
-

DIMENSIONS:
INCHES

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

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

NAME
RIGHT ANGLE SOLDER HEADER ASSEMBLY
MULTI-BEAM XL

SIZE
A100779

CAGE CODE
C=6450332

DRAWING NO
-

RESTRICTED TO
-

SCALE
4:1

SHEET
13

OF
13

REV
H6

TE Connectivity

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