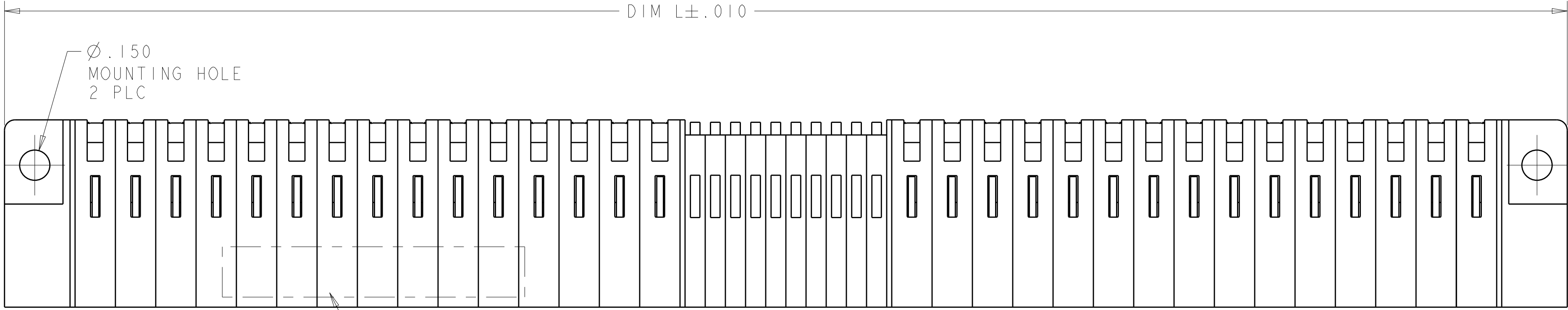
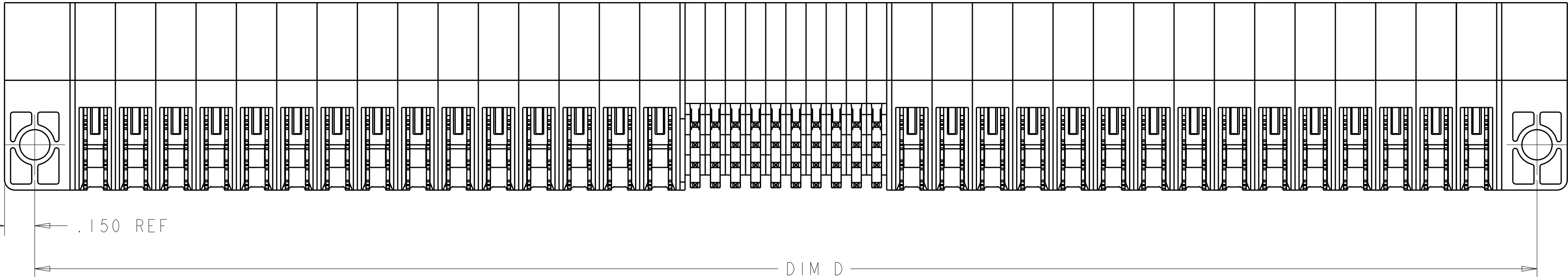
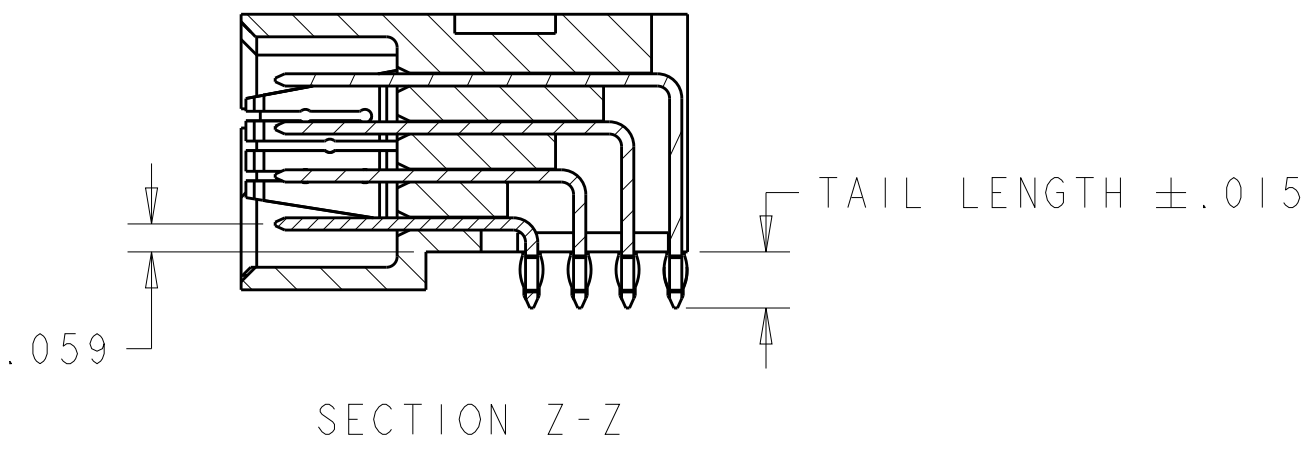
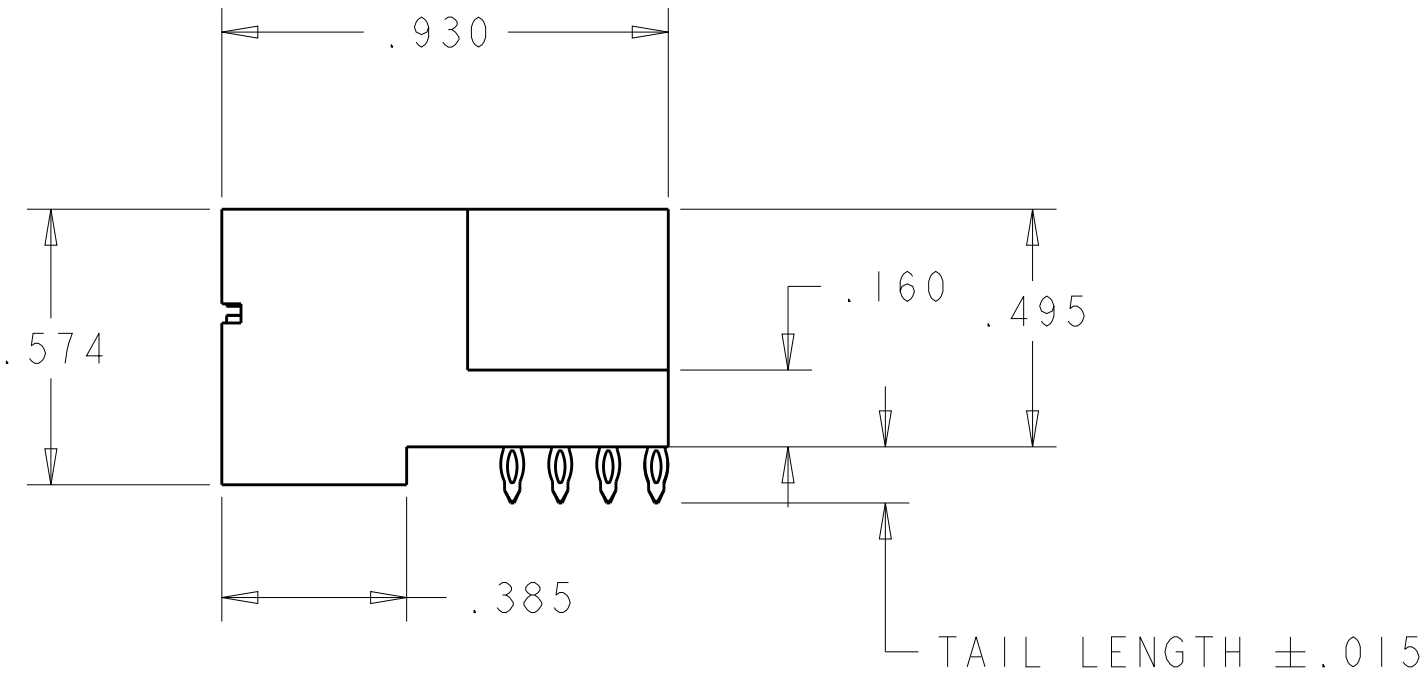
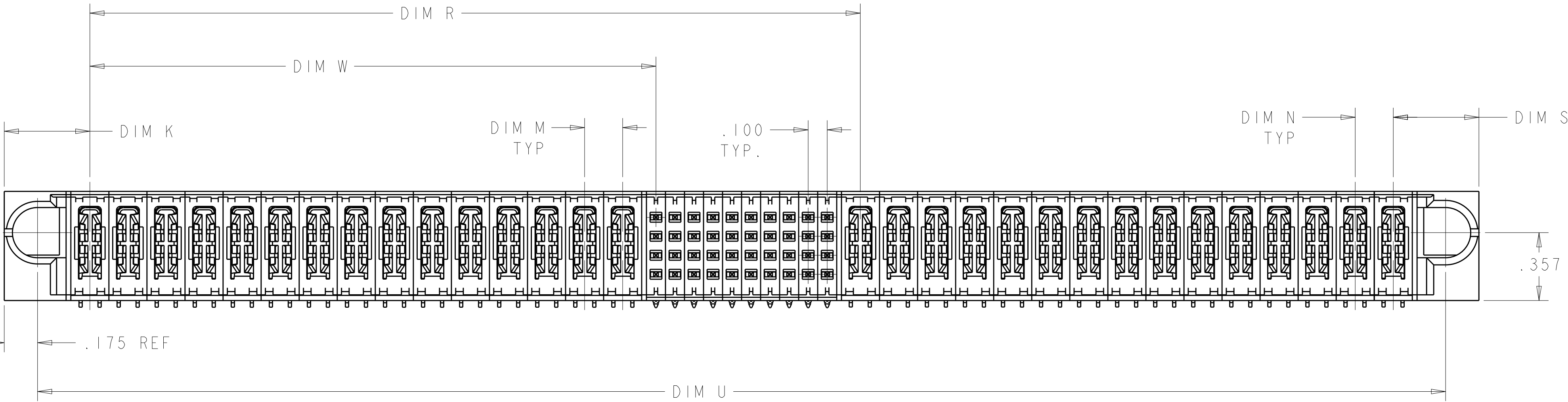


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		E3	ADDED THE DASH NUMBER -15	10AUG2012	ML	SZ
			E4	REVISED	13DEC2012	CZ	SZ
			E6	ADD NEW DASH NO.	20JAN2014	AL	SZ



- △ "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- △ MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- △ CONTACT PLATING: NOBEL METAL PLATED ON CONTACT FUNCTIONAL AREA OF POWER OR SIGNAL CONTACTS,
- △ MECHANICAL CONNECTOR KEEP OUT ZONE.
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ PCB - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- △ PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA HOLE.
- △ NOT RELEASED FOR PRODUCTION.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. ZHANG 17MAY2006	TE Connectivity	
DIMENSIONS: INCHES		CHK G. ZHANG 17MAY2006		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. ZHAO 17MAY2006	NAME RIGHT ANGLE HEADER ASSEMBLY W/ GUIDE, PRESS FIT MULTI-BEAM XL	
0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2°		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	SIZE A100779	
MATERIAL 2		WEIGHT 3	CAGE CODE 6450520	
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 7	
		REV E6		

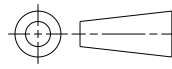
LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	SEE SHEET 1	-	-	-	

E6

.300	.250	3.300	.450	.450	3.25	.925	1.200	3.6	4P+8S+6P	I-6450520-8
.300	.250	3.200	.450	.450	3.15	.925	1.400	3.5	4P+16S+5P	I-6450520-7
.250	-	2.950	.450	.450	2.900	.925	1.600	3.250	4P+24S+4P	I-6450520-6
-	.300	1.700	-	.475	1.650	.850	-	2.000	3ACP+16S	I-6450520-5
-	-	1.575	-	.400	1.525	-	-	1.875	48S	I-6450520-4
-	-	1.975	-	.400	1.925	-	-	2.275	64S	I-6450520-3
.250	.250	5.950	.450	.450	5.900	2.425	3.100	6.250	10P+24S+10P	I-6450520-2
-	-	1.350	.450	.450	1.300	.225	0.750	1.650	1P+16S+1P	I-6450520-1
.250	.250	2.150	.450	.450	2.100	.725	1.050	2.450	3P+8S+3P	6450520-9
-	-	1.150	.450	.450	1.100	.225	.550	1.450	1P+8S+1P	6450520-8
.200	.200	-	-	.450	-	1.175	2.150	3.970	6HDP+36S+7HDP	6450520-7
.200	.200	-	-	.450	-	1.175	2.150	3.770	6P+36S+6P	6450520-6
.200	.200	-	-	.450	-	2.975	4.050	7.470	15P+40S+15P	6450520-5
.200	.200	-	.450	-	-	2.975	4.050	7.470	15P+40S+15P	6450520-4
N	M	D	S	K	U	W	R	L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.005

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH -

MATERIAL -

-

DWN
T. ZHANG
17MAY2006

CHK
G. ZHANG
17MAY2006

APVD
S. ZHAO
17MAY2006

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT
-

CUSTOMER DRAWING

NAME
RIGHT ANGLE HEADER ASSEMBLY
W/ GUIDE, PRESS FIT
MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450520

RESTRICTED TO
-

TE Connectivity

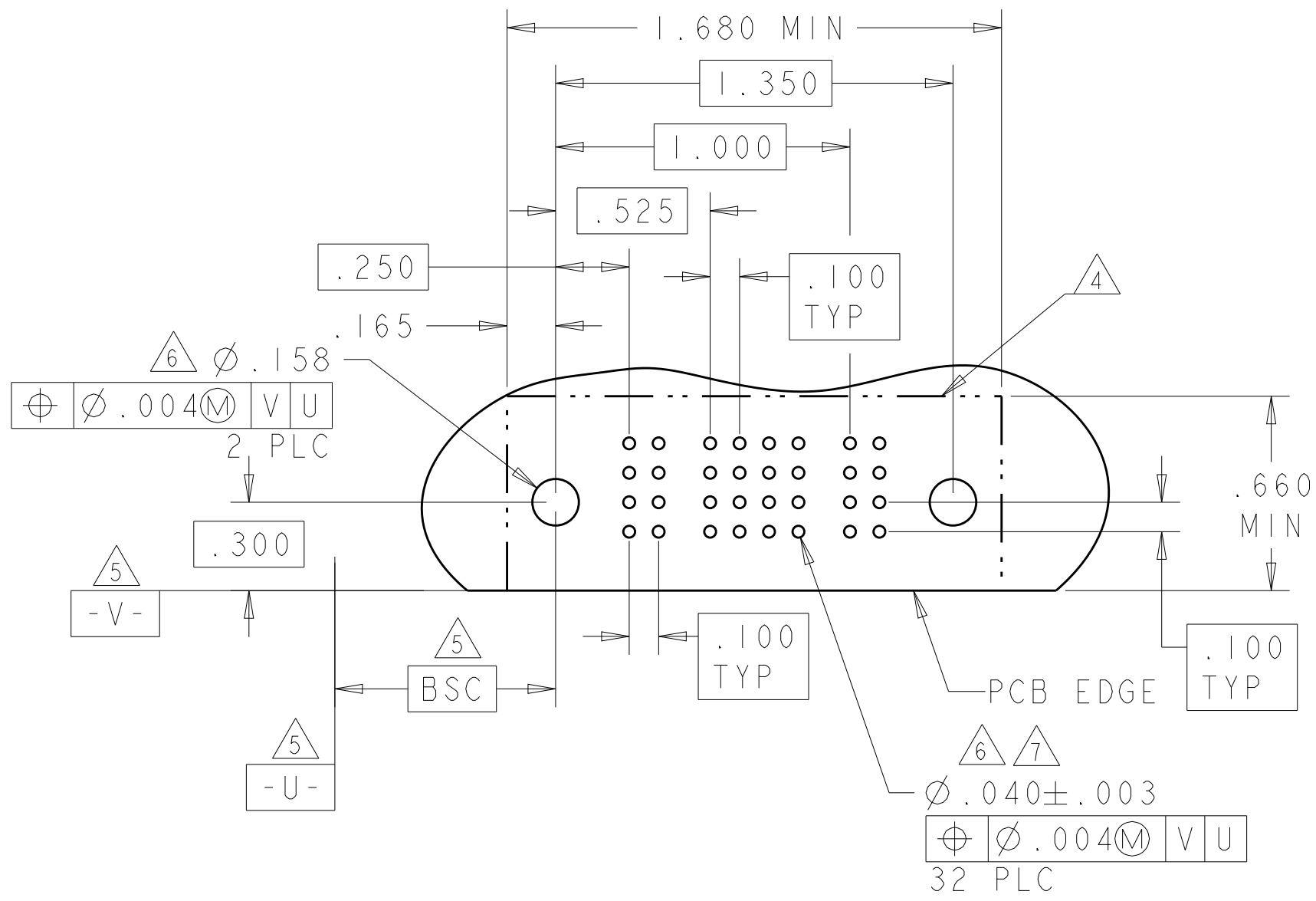
SCALE
4:1

SHEET
2

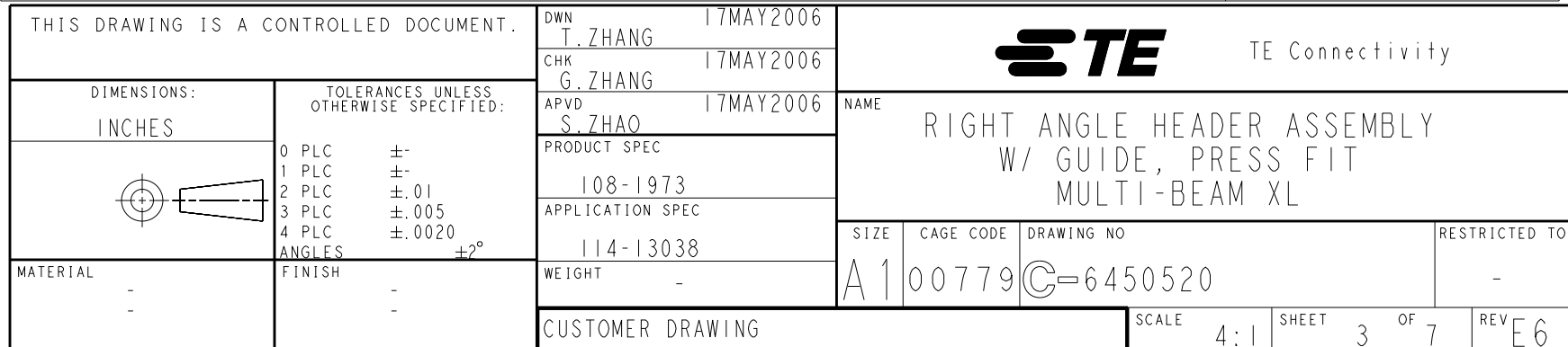
OF
7

REV
E6

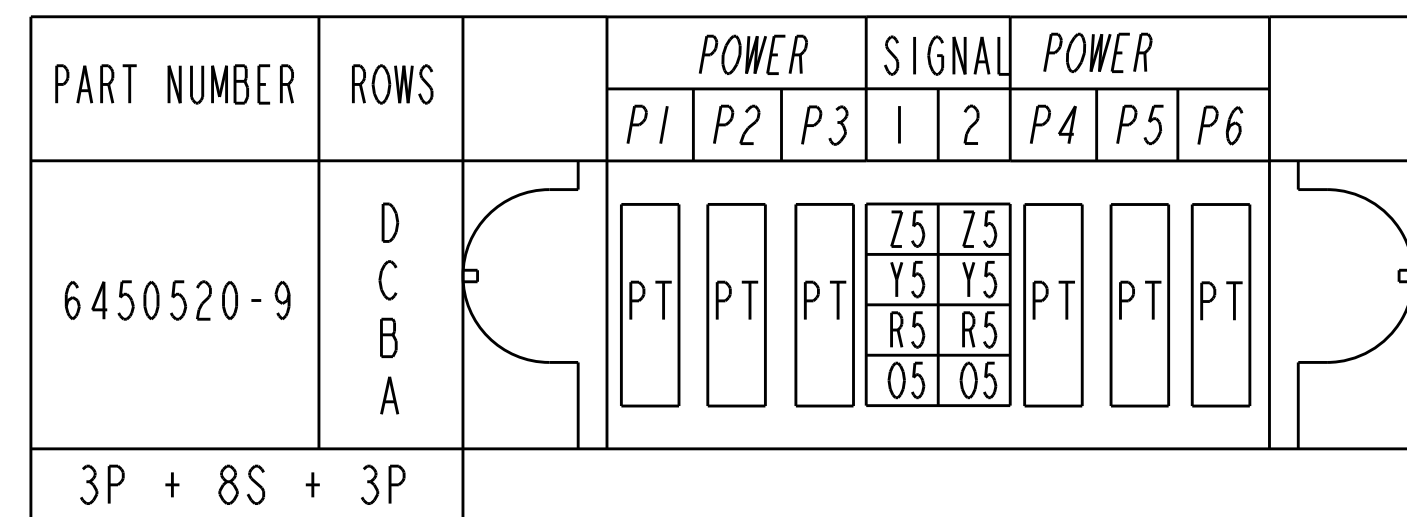
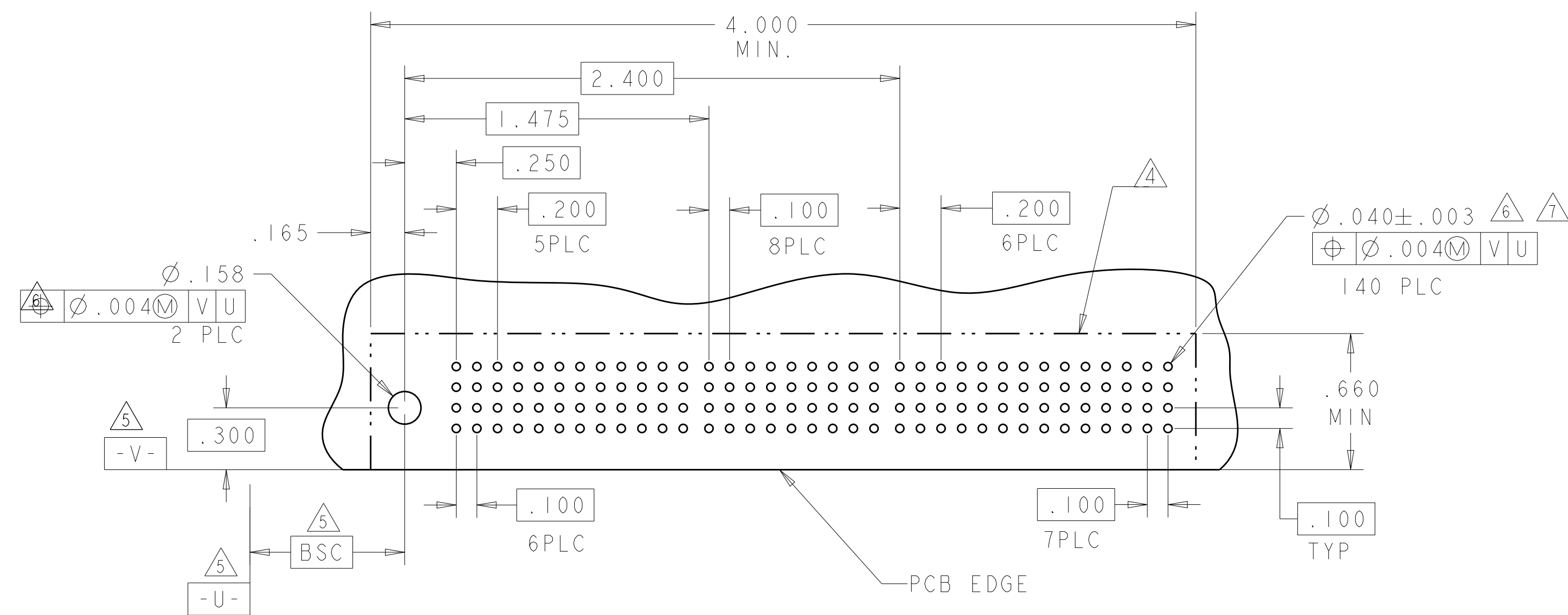
PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P1		1	2	3	4	P2		
I-6450520-I	D		PT	Z5	Z5	Z5	Z5	PT			
	C			Y5	Y5	Y5	Y5				
	B			R5	R5	R5	R5				
				O5	O5	O5	O5				
	A										
IP + 16S + IP											



STD SINGAL CONTACT, .120 TAIL LENGTH ROW A	O5
STD SINGAL CONTACT, .120 TAIL LENGTH ROW B	R5
STD SINGAL CONTACT, .120 TAIL LENGTH ROW C	Y5
STD SINGAL CONTACT, .120 TAIL LENGTH ROW D	Z5
STD POWER CONTACT, .120 TAIL LENGTH	PT
HOLD DOWN	HD
DESCRIPTION	IDENTIFIER

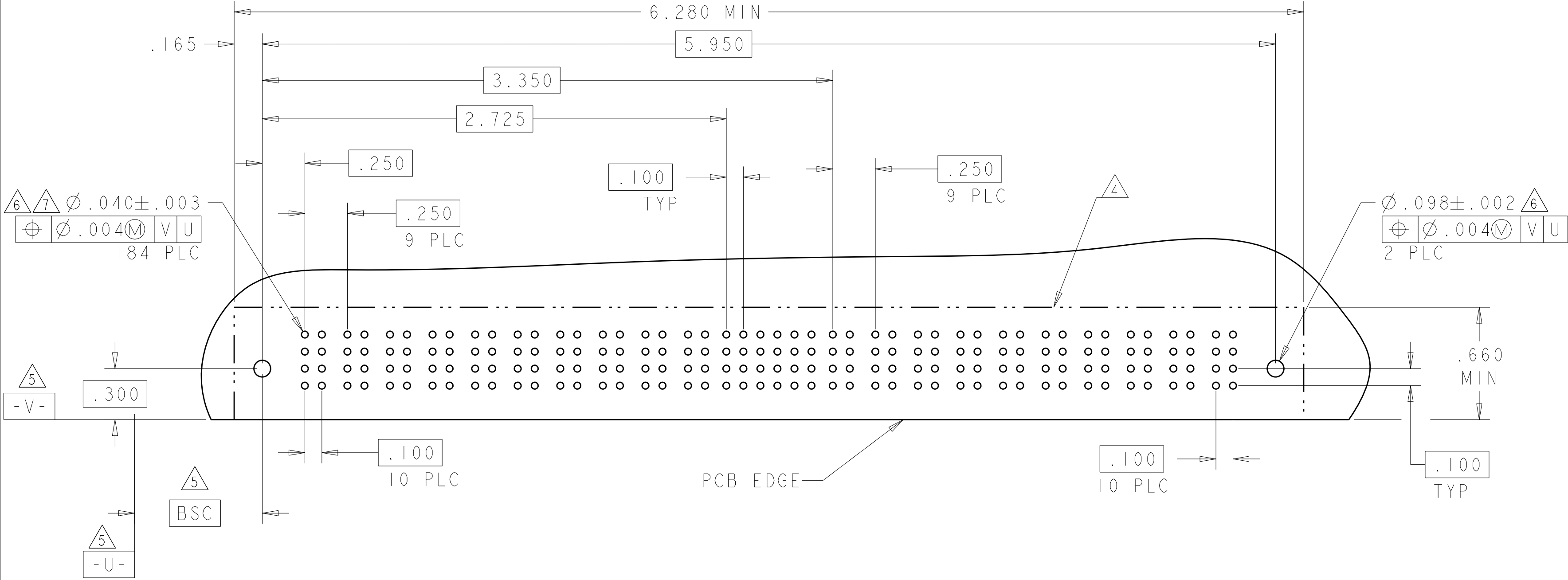


PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P1		1	2	P2		
6450520-8	D C B A		PT	Z5	Z5	PT			
		Y5		Y5					
		R5		R5					
		O5		O5					
IP + 8S + IP									

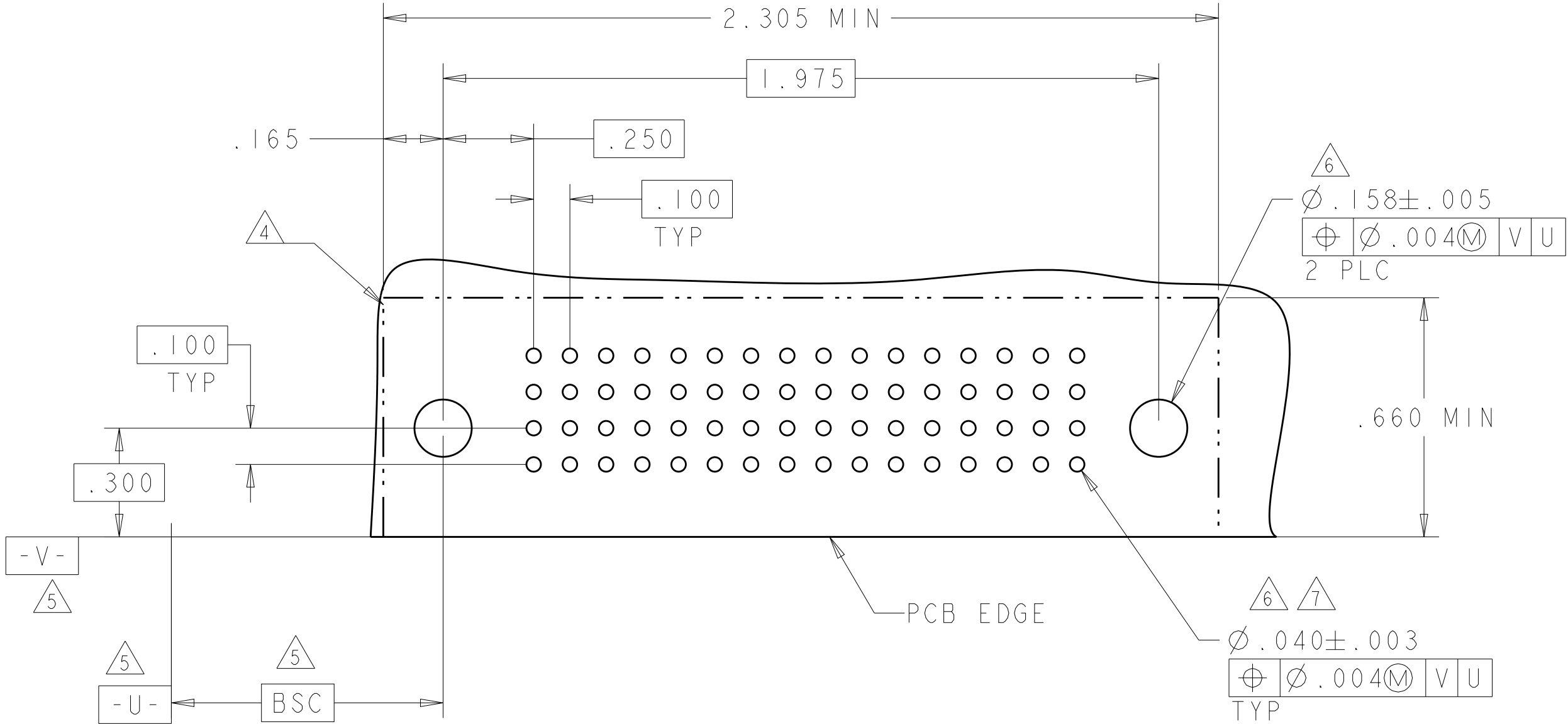
[illegible]4805 (3/11)

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

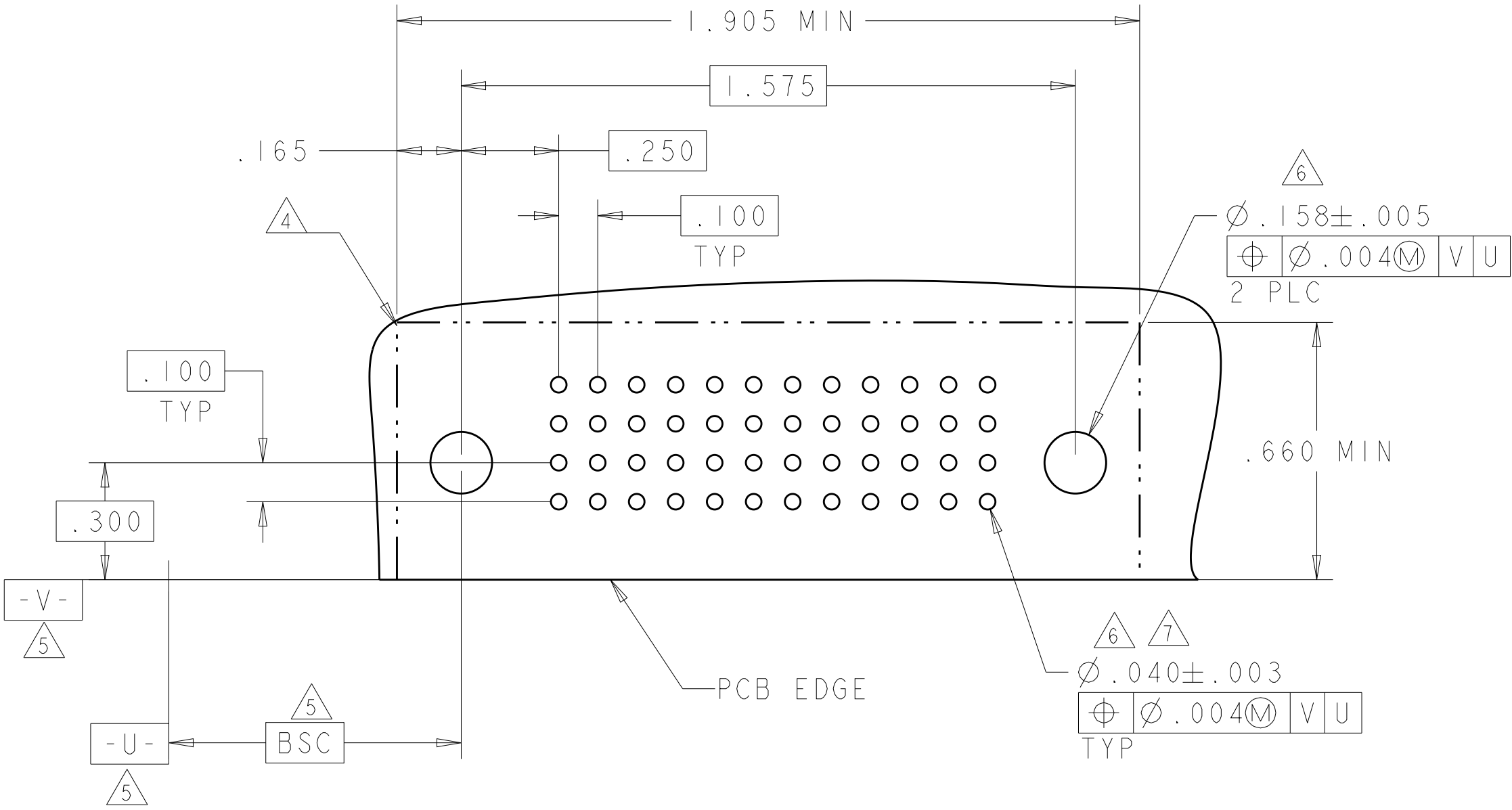
PART NUMBER	ROWS		POWER										SIGNAL						POWER										
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	
1-6450520-2	D C B A	HD		PT	PT	PT	PT	PT	PT	PT	PT	PT	Z5	Z5	Z5	Z5	Z5	Z5	PT	PT	PT	PT	PT	PT	PT	PT	PT		
													Y5	Y5	Y5	Y5	Y5	Y5											
													R5	R5	R5	R5	R5	R5											
													O5	O5	O5	O5	O5	O5											
10P + 24S + 10P																													



PART NUMBER	ROWS		SIGNAL																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
I-6450520-3	D C B A		Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5		
			Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5		Y5
			R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5		R5
			O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5		O5
64S																				



PART NUMBER	ROWS		SIGNAL													
			1	2	3	4	5	6	7	8	9	10	11	12		
I-6450520-4	D C B A		Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5		
			Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5		Y5
			R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5		R5
			O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5		O5
48S																



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
T. ZHANG
17MAY2006
CHK
G. ZHANG
17MAY2006
APVD
S. ZHAO
17MAY2006

TE Connectivity

DIMENSIONS:
INCHES

MATERIAL
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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
-

CUSTOMER DRAWING

NAME
RIGHT ANGLE HEADER ASSEMBLY
W/ GUIDE, PRESS FIT
MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450520

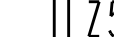
RESTRICTED TO
-

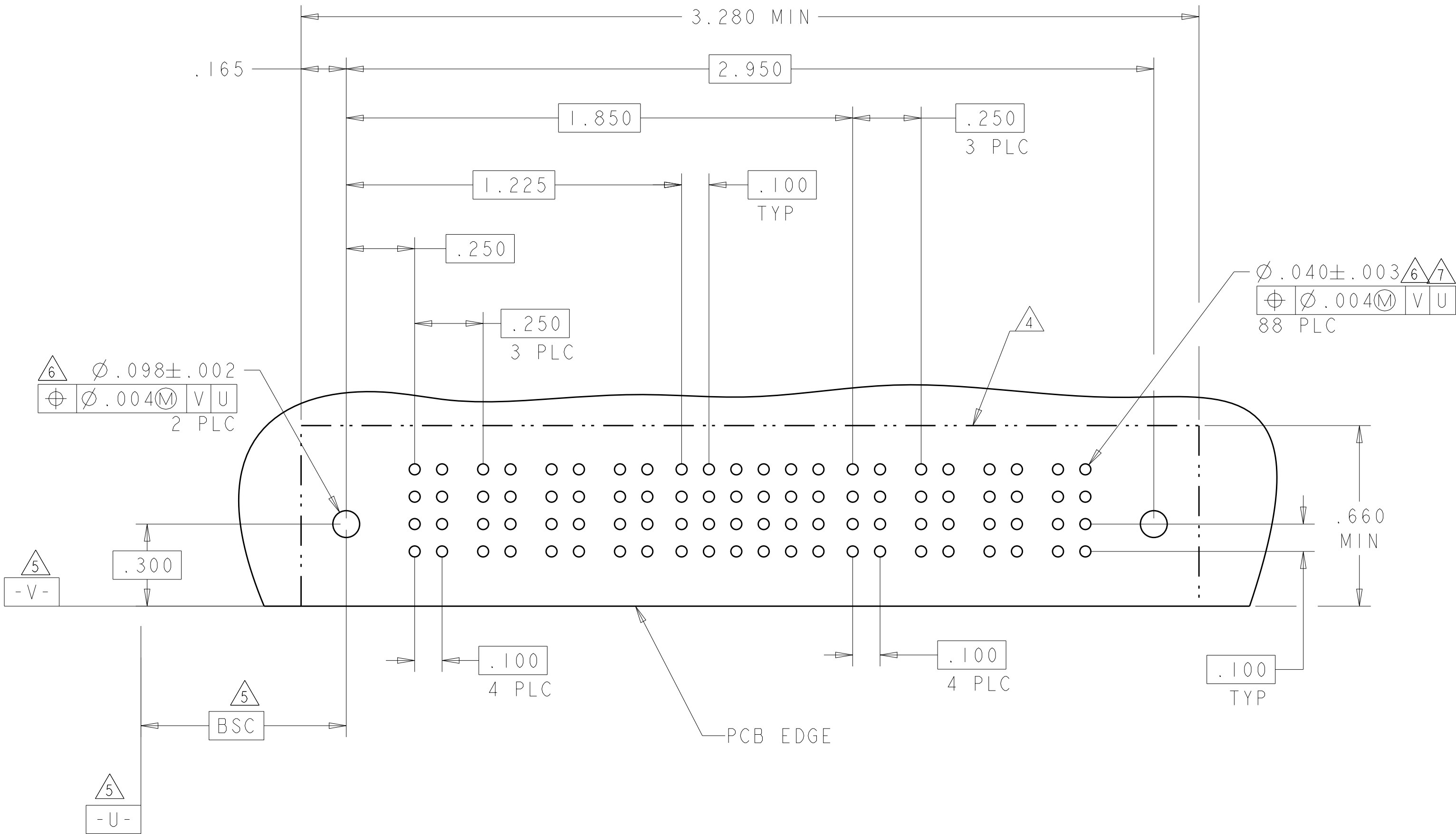
SCALE
4:1

SHEET
5

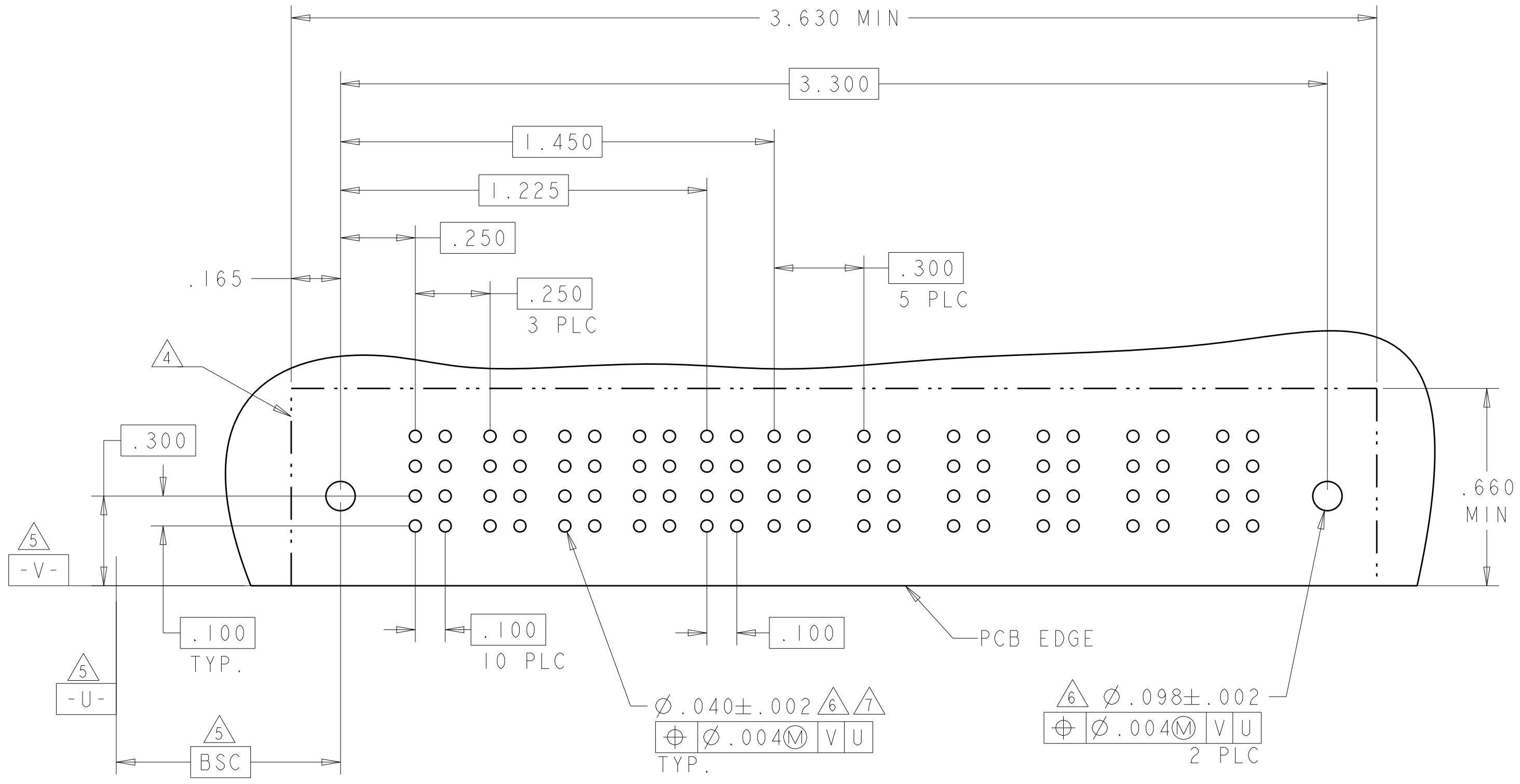
OF
7

REV
E6

PART NUMBER	ROWS		POWER				SIGNAL						POWER						
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8			
1-6450520-6	D								Z5	Z5	Z5	Z5	Z5	Z5					
	Y5								Y5	Y5	Y5	Y5	Y5						
	R5								R5	R5	R5	R5	R5						
	O5								O5	O5	O5	O5	O5						
4P + 24S + 4P																			

4805 (3/11)

PART NUMBER	ROWS		POWER				SIGNAL		POWER						
			P1	P2	P3	P4	1	2	P5	P6	P7	P8	P9	P10	
1-6450520-8	D					Z5	Z5								
	Y5					Y5									
	R5					R5									
	O5					O5									
4P + 8S + 6P															

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

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