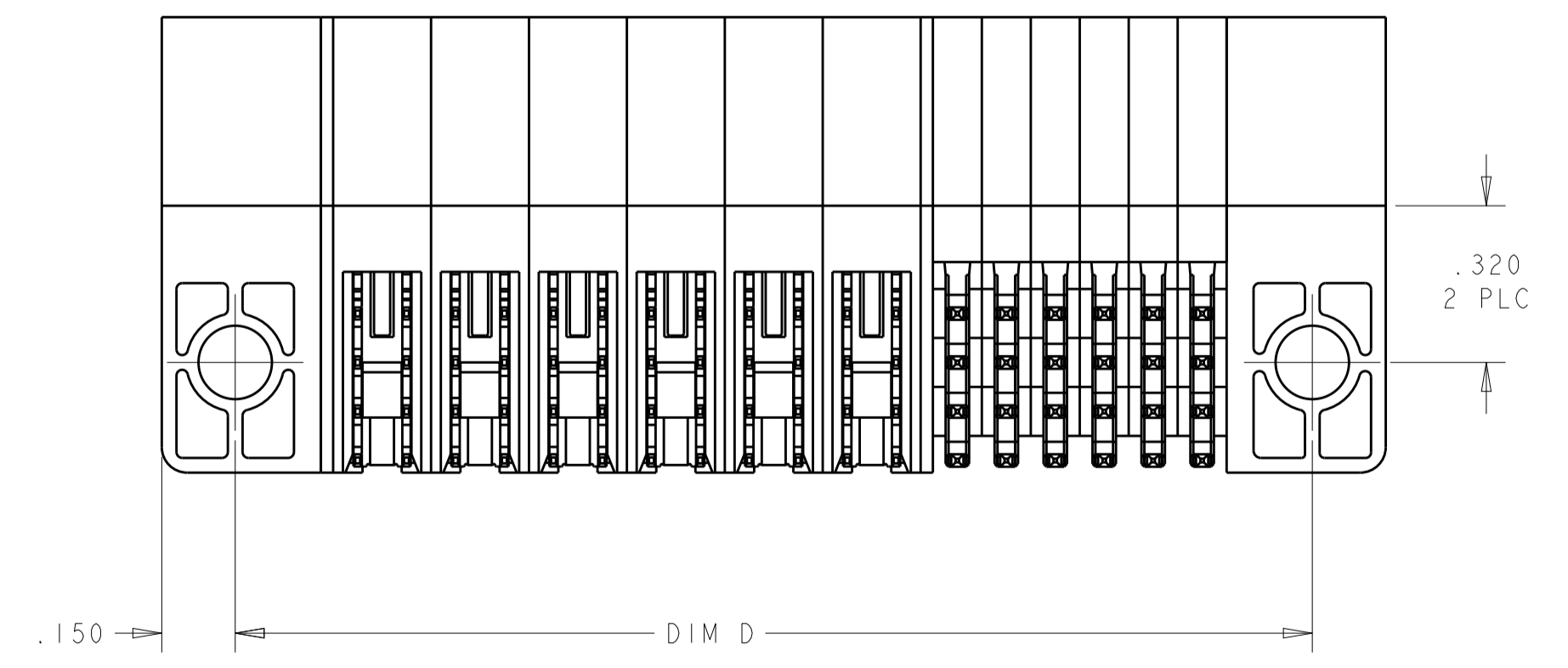
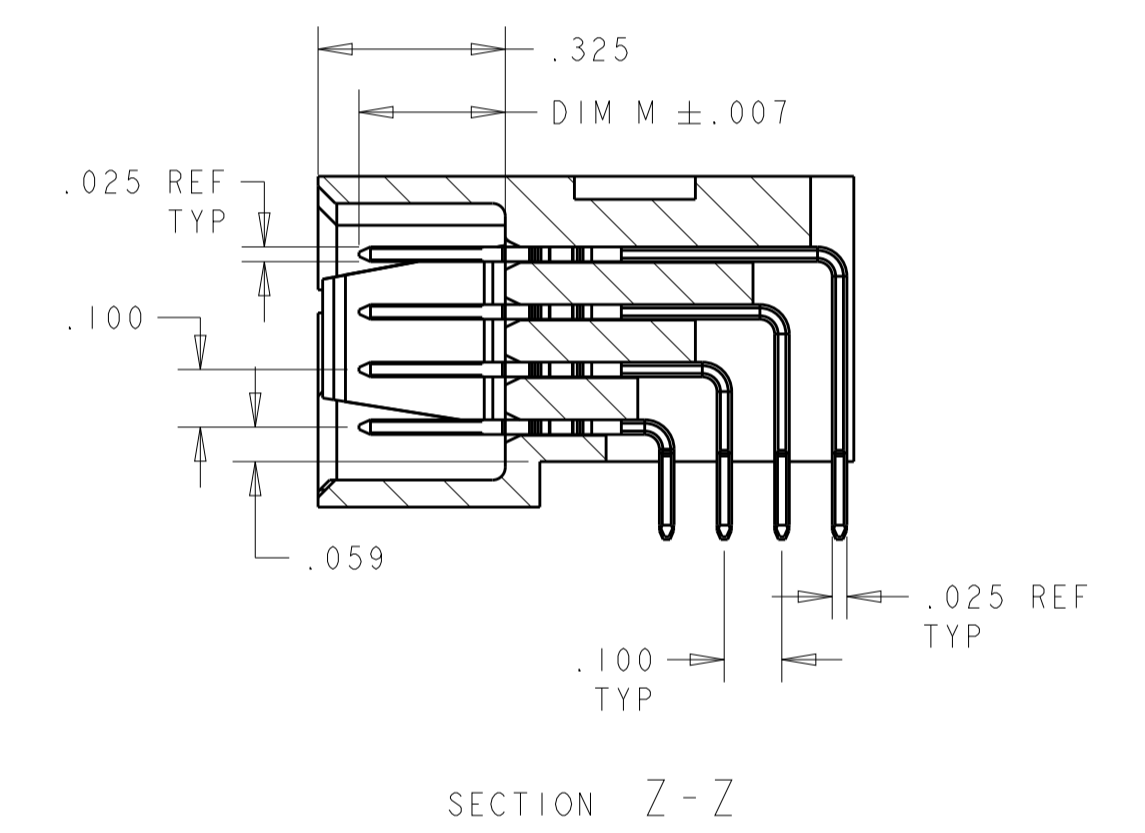
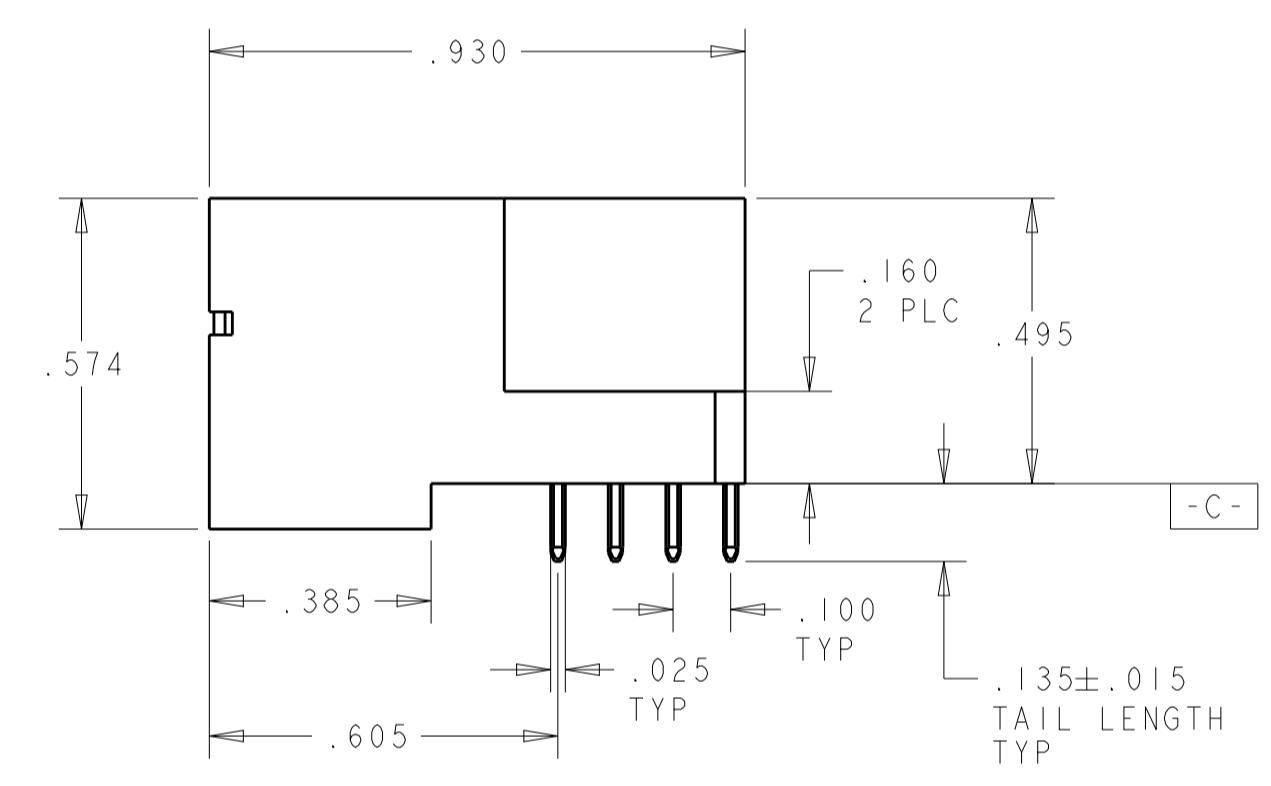
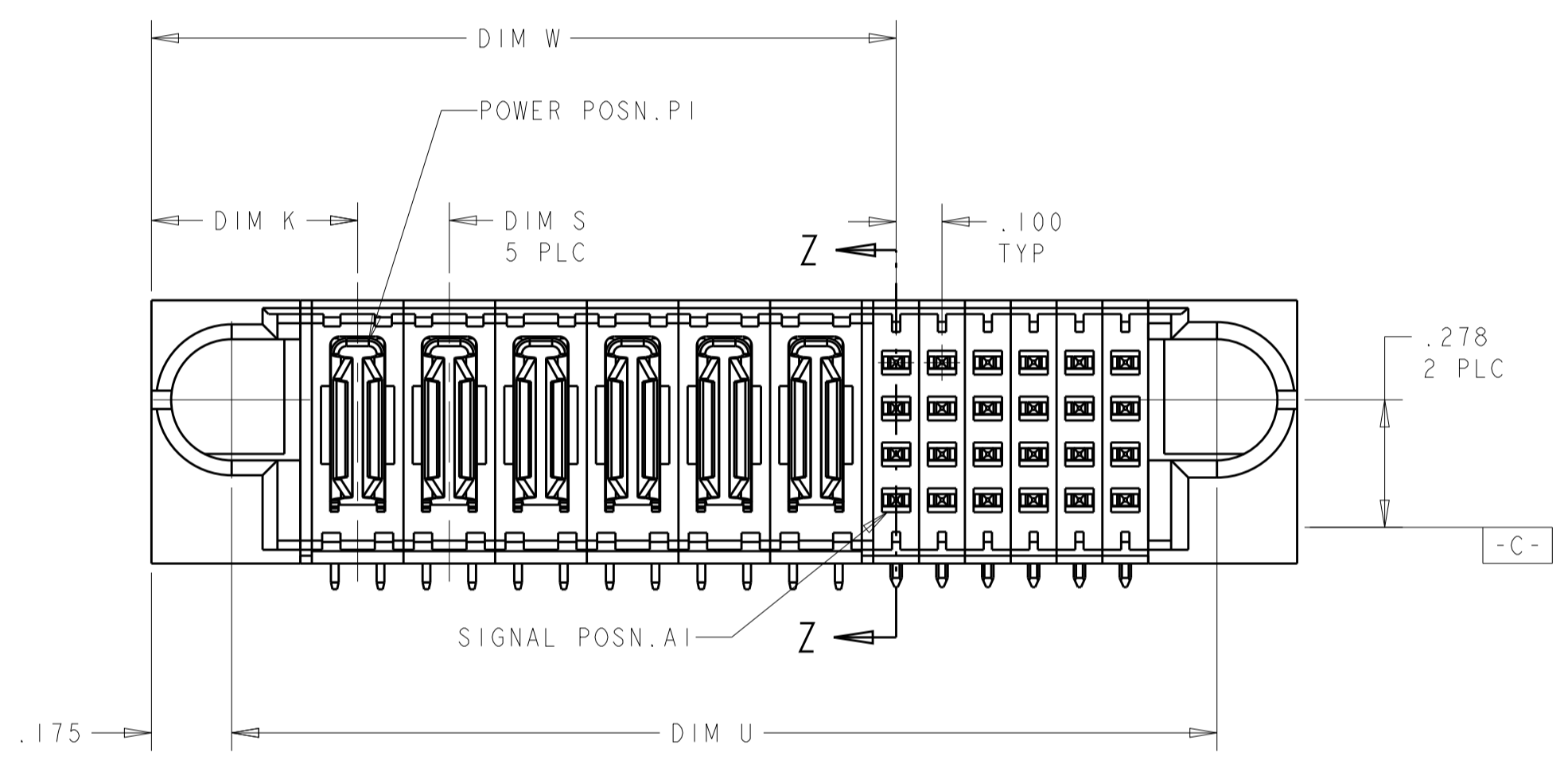
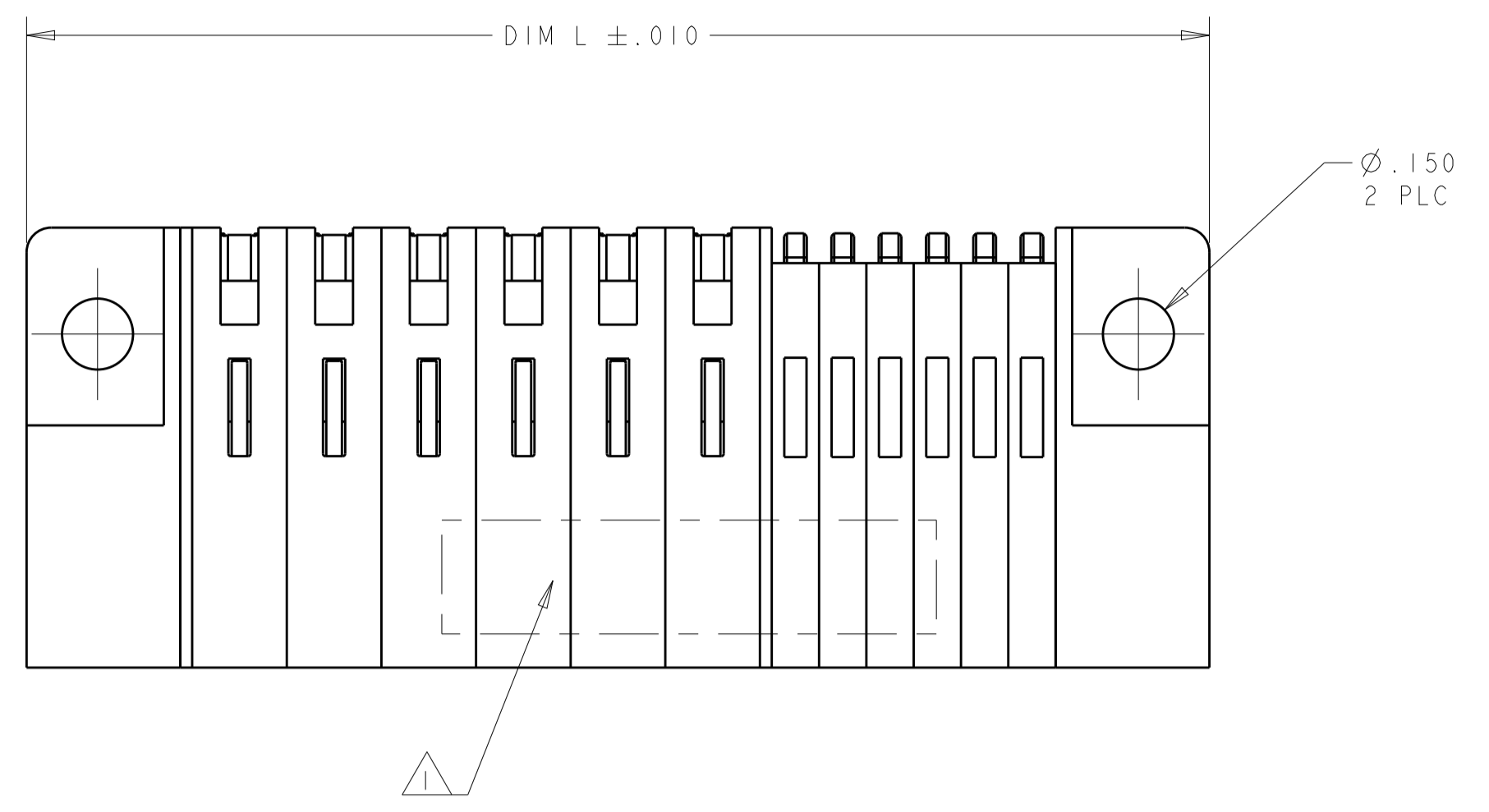


REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
B6		ADD NEW DASH NUMBER -8	17JUL2015	CZ SZ



- △ PART NUMBER AND DATE CODE MARKED IN AREA SHOWN.
- △ MATERIAL:
HOUSING: GLASS FILLED HIGH TEMP. THERMO PLASTIC, UL94 V-0
SIGNAL CONTACT: COPPER ALLOY
POWER CONTACT: HIGH CONDUCTIVITY COPPER ALLOY
- △ CONTACT PLATING:
SIGNAL CONTACT - .000050 MIN Ni UNDER ALL.
.000030 MIN Au ON CONTACT AREA.
.000100 MIN Sn AT PCB INTERFACE.
POWER CONTACT - .000050 MIN Ni UNDER ALL.
.000030 MIN Au ON CONTACT AREA.
.000100 MIN Sn AT PCB INTERFACE.
- △ MECHANICAL CONNECTOR KEEP OUT ZONE.
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- △ PCB - .0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 ±.003 HOLE.
- △ FOR VARIABLE DIMENSIONS PLEASE REFER TO TABLE.

△	4.225	3.875	3.925	3.550	.475	3ACP + 9P + 16S	6600112-8	
△	3.175	2.825	2.875	2.300	.475	3ACP + 4P + 24S	6600112-7	
△	4.225	3.875	3.925	3.550	1.025	3ACP + 9P + 16S	6600112-6	
△	4.225	3.875	3.925	3.550	.475	3ACP + 9P + 16S	6600112-5	
△	.250	2.250	1.900	1.950	1.375	4P + 24S	6600112-4	
△	3.050	2.700	2.750	2.275	.450	4ACP + 3P + 20S	6600112-3	
△	.300	1.950	1.600	1.650	.475	3ACP + 16S	6600112-2	
△	.200	2.500	2.150	2.200	1.625	6P + 24S	6600112-1	
	DIM S	DIM L	DIM U	DIM D	DIM W	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG T.YU 30MAY2008
 CHK S.ZHAO 30MAY2008

DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±.01
 1 PLC ±.01
 2 PLC ±.01
 3 PLC ±.005
 4 PLC ±.0020
 ANGLES ±.020

MATERIAL FINISH

PRODUCT SPEC 108-1973
 APPLICATION SPEC 114-13038
 WEIGHT

CUSTOMER DRAWING

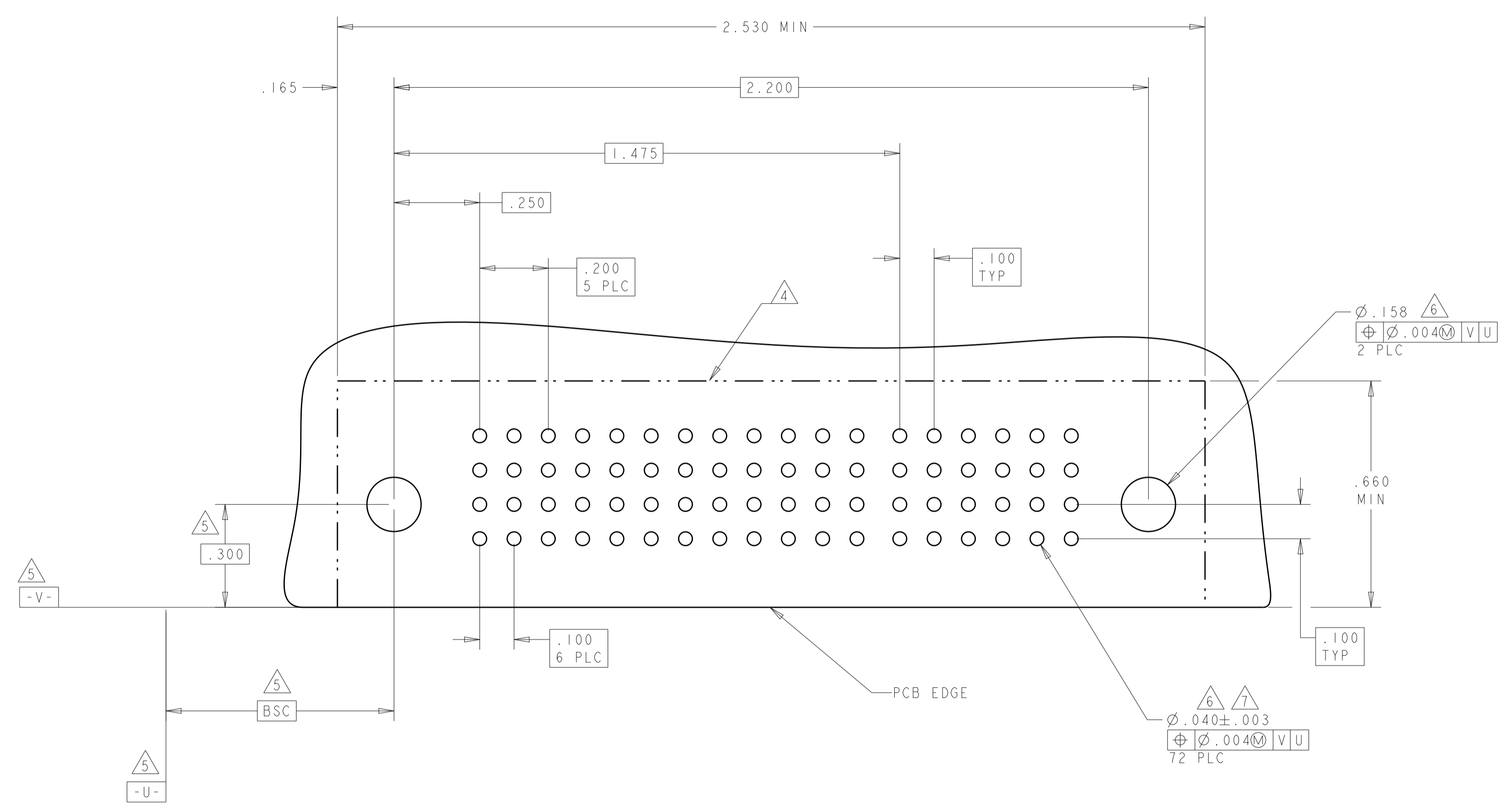
NAME: RIGHT ANGLE HEADER ASSEMBLY WITH MOUNTING HOLES, DUAL BEAM POWER, MULTI-BEAM XL
 SIZE: 114-13038
 CAGE CODE: 6600112
 DRAWING NO: A100779

RESTRICTED TO

SCALE 4:1 SHEET 1 OF 5 REV B5

REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS	POWER						SIGNAL					
		P1	P2	P3	P4	P5	P6	1	2	3	4	5	6
6600112-1	D	PS	PS	PS	PS	PS	PS	J	J	J	J	J	J
	C							K	K	K	K	K	K
	B							N	N	N	N	N	N
	A							H	H	H	H	H	H
6P + 24S													



STD	J	.135	D	.254
STD	K	.135	C	.254
STD	N	.135	B	.254
STD	S	.135	A	.254
MLBF	E	.135	D	.204
MLBF	F	.135	C	.204
MLBF	G	.135	B	.204
MLBF	H	.135	A	.204
MATING SEQUENCE	CODE	TAIL LENGTH	ROW	DIM M
SIGNAL CONTACT				

PS	.135
CODE	TAIL LENGTH
POWER CONTACT	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: T. YU 30MAY2008
CHK: S. ZHAO 30MAY2008

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±.0°

MATERIAL: -
FINISH: -

APVD: -

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

WEIGHT: -
CUSTOMER DRAWING

NAME: RIGHT ANGLE HEADER ASSEMBLY WITH MOUNTING HOLES, DUAL BEAM POWER, MULTI-BEAM XL

SIZE: A1
CAGE CODE: 100779
DRAWING NO: 6600112

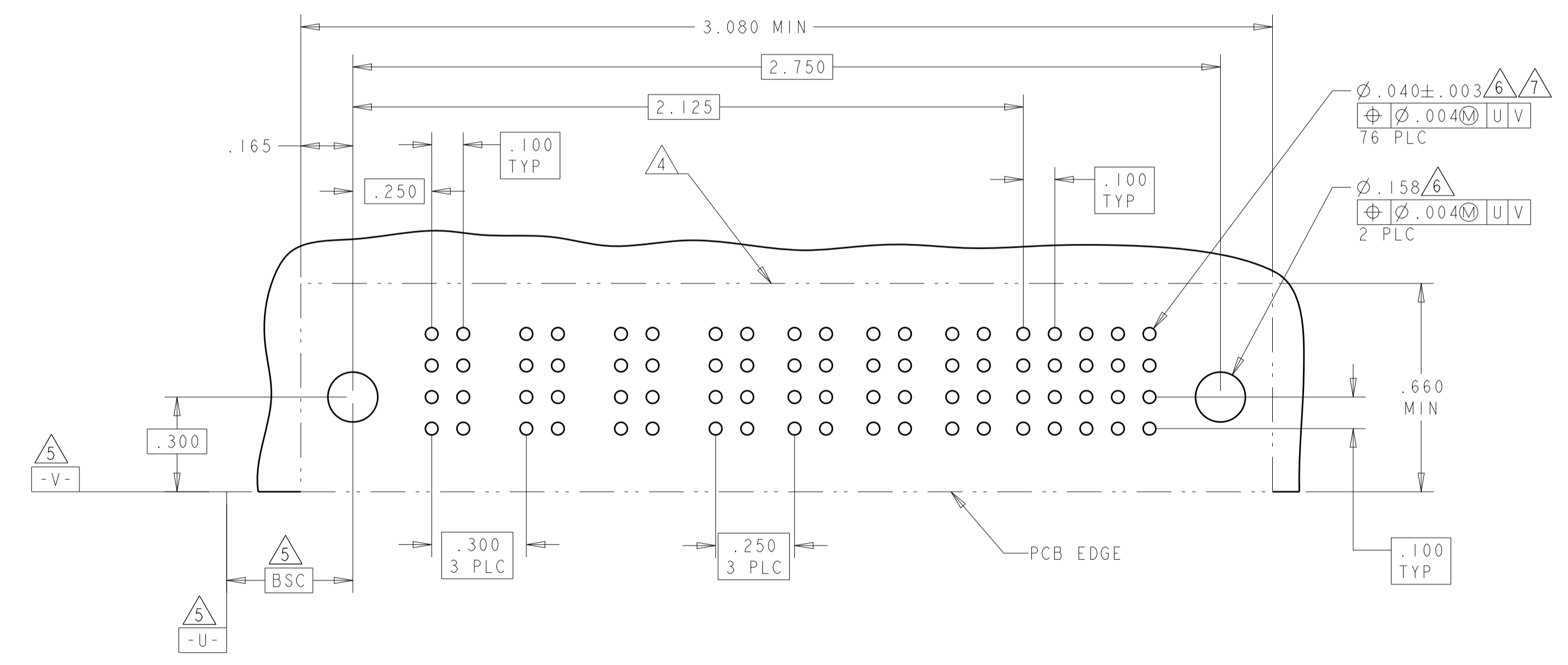
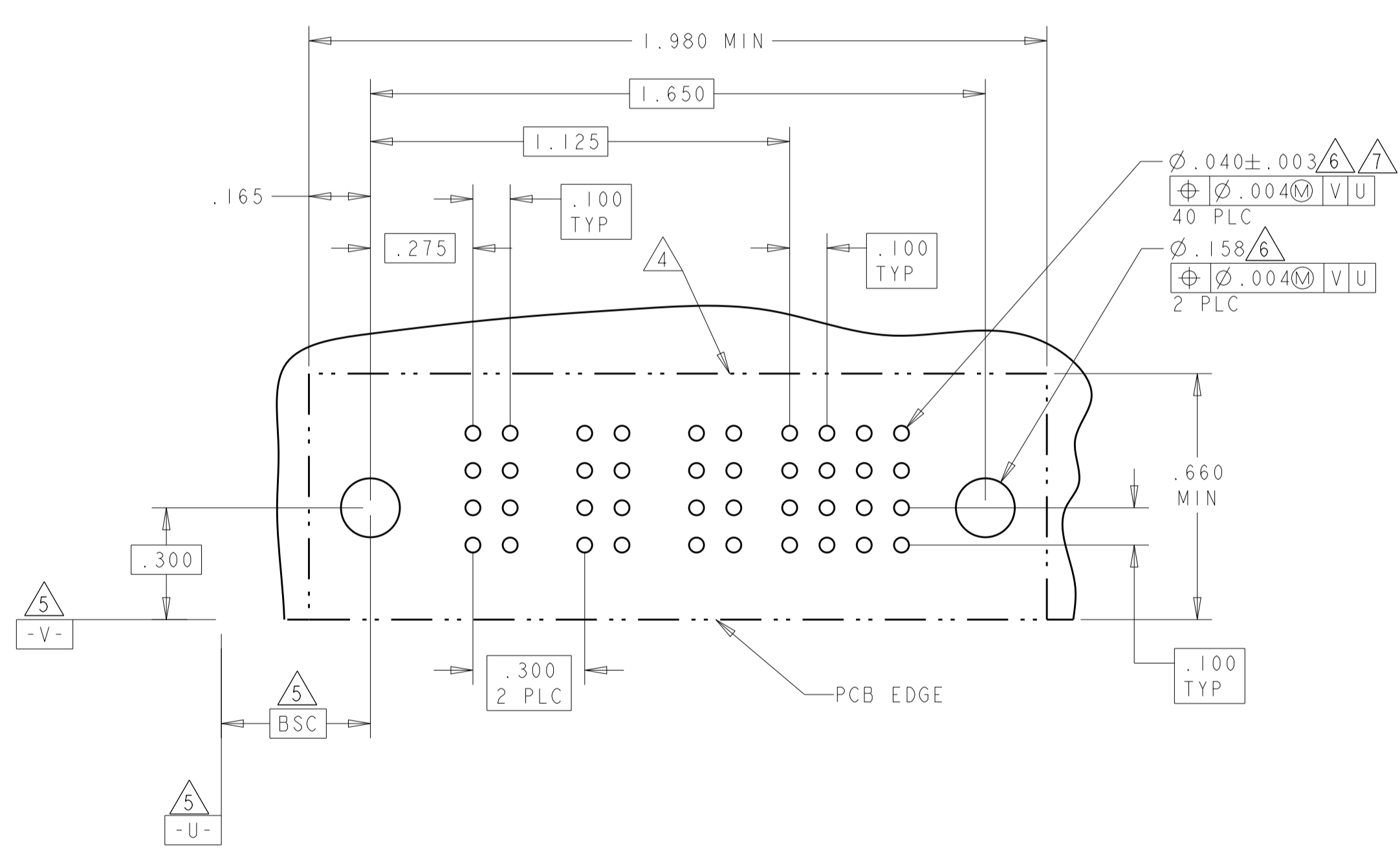
RESTRICTED TO: -

SCALE: 4:1
SHEET: 2 OF 5
REV: B5

REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS	POWER			SIGNAL			
		P1	P2	P3	1	2	3	4
		PS	PS	PS	J	J	J	J
6600112-2	D C B A	PS	PS	PS	K	K	K	K
					N	N	N	N
					S	S	S	S
3ACP + 16S								

PART NUMBER	ROWS	POWER							SIGNAL				
		P1	P2	P3	P4	P5	P6	P7	1	2	3	4	5
		PS	PS	PS	PS	PS	PS	PS	J	J	J	J	J
6600112-3	D C B A	PS	PS	PS	PS	PS	PS	K	K	K	K	K	
								N	N	N	N	N	
								H	S	S	S	S	
4ACP + 3P + 20S													



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: T. YU 30MAY2008
CHK: S. ZHAO 30MAY2008

STC TE Connectivity

NAME: RIGHT ANGLE HEADER ASSEMBLY WITH MOUNTING HOLES, DUAL BEAM POWER, MULTI-BEAM XL

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

SIZE: A1
CAGE CODE: 100779
DRAWING NO: 6600112

RESTRICTED TO: B5

SCALE: 4:1
SHEET: 3 OF 5

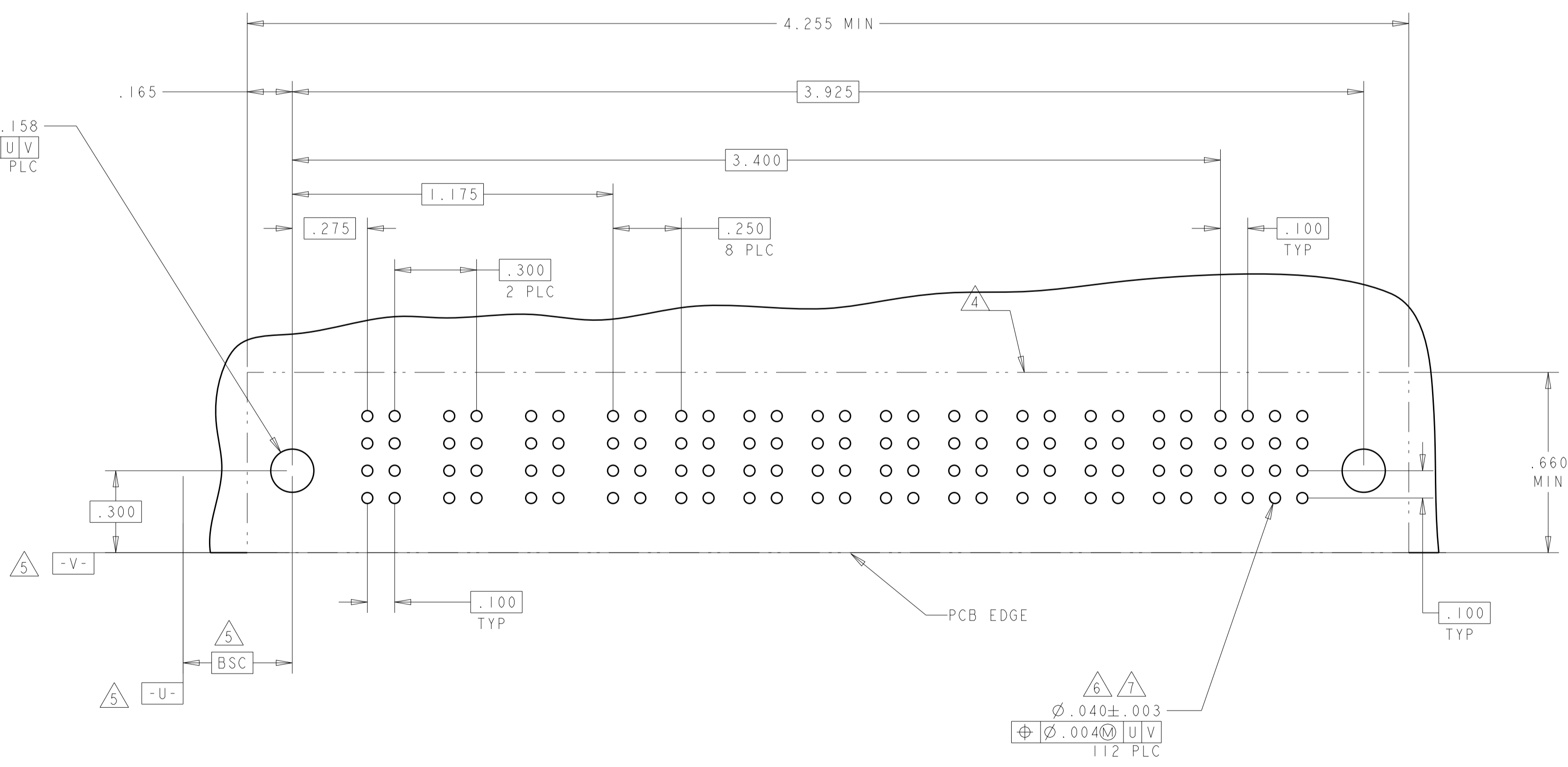
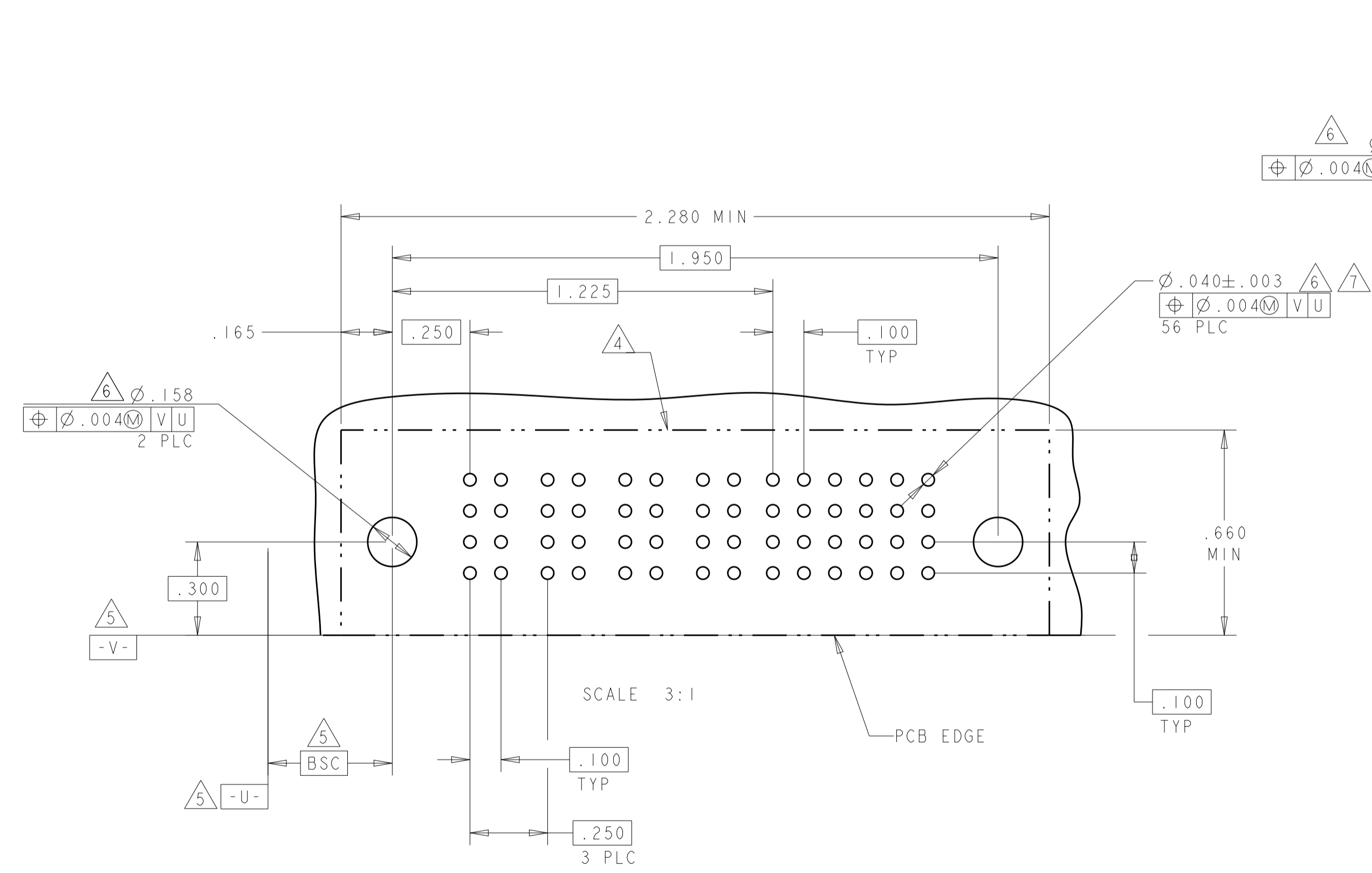
CUSTOMER DRAWING

REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS	POWER				SIGNAL																	
		P1	P2	P3	P4	1	2	3	4	5	6												
6600112-4	D C B A	PS	PS	PS	PS	J	J	J	J	J	J	K	K	K	K	N	N	N	N	S	S	S	S
4P + 24S																							

PART NUMBER	ROWS	POWER												SIGNAL															
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4												
6600112-5	D C B A	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	J	J	J	J	K	K	K	K	N	N	N	N	S	S	S	H
3ACP + 9P + 16S																													

PART NUMBER	ROWS	POWER												SIGNAL															
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4												
6600112-8	D C B A	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	J	J	J	J	K	K	K	K	N	N	G	N	S	S	S	H
3ACP + 9P + 16S																													



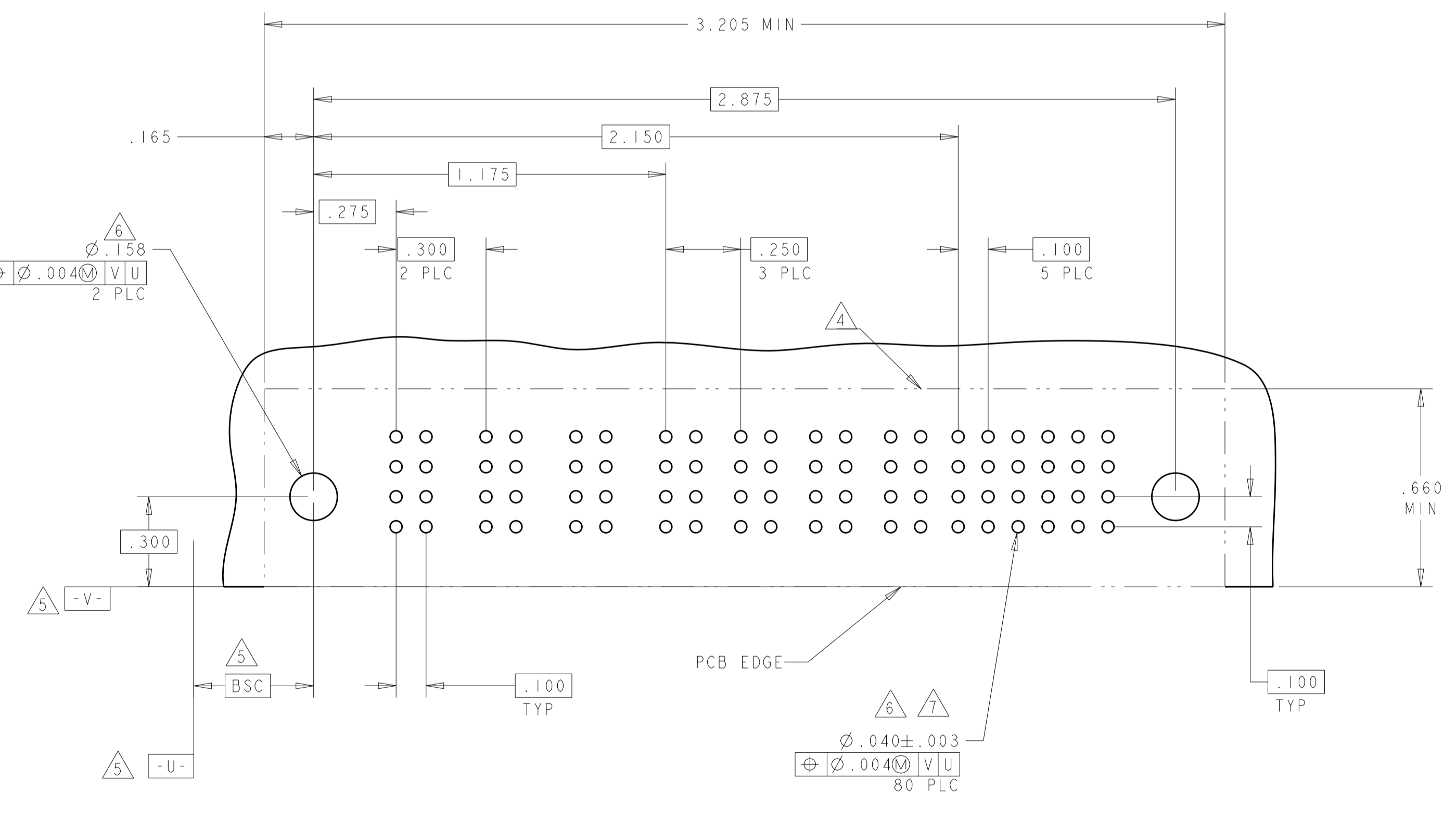
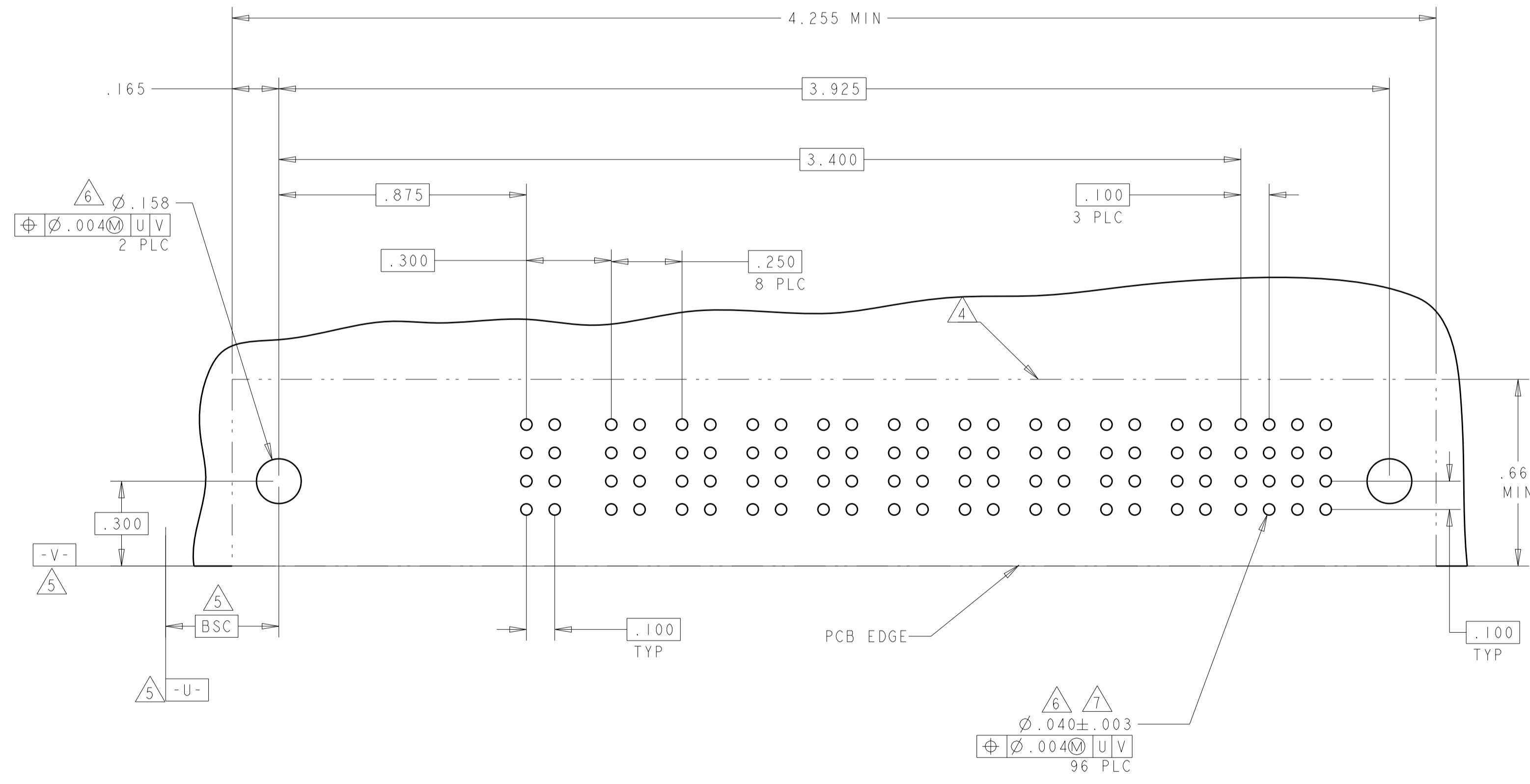
6600112-5 AND 6600112-8 PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN T. YU 30MAY2008	 TE Connectivity
DIMENSIONS: INCHES		CHK S. ZHAO 30MAY2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020 FINISH		PRODUCT SPEC 108-1973	RIGHT ANGLE HEADER ASSEMBLY WITH MOUNTING HOLES, DUAL BEAM POWER, MULTI-BEAM XL
MATERIAL		APPLICATION SPEC 114-13038	SIZE
		WEIGHT	CAGE CODE
		CUSTOMER DRAWING	DRAWING NO A100779
		SCALE	REV B5

REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APPD.
-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS	POWER												SIGNAL			
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4
6600112-6	D C B A	[Diagram showing 12 power pins]												J	J	J	J
		PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	K	K	K	K
		PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	N	N	N	N
		PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	S	S	S	H
3ACP + 9P + 16S		[Diagram showing pin layout with dimensions: .300, .25, 8 PLC]															

PART NUMBER	ROWS	POWER							SIGNAL					
		P1	P2	P3	P4	P5	P6	P7	1	2	3	4	5	6
6600112-7	D C B A	[Diagram showing 7 power pins]							E	E	J	J	J	E
		PS	PS	PS	PS	PS	PS	PS	K	F	F	F	K	F
		PS	PS	PS	PS	PS	PS	PS	N	G	G	G	N	G
		PS	PS	PS	PS	PS	PS	PS	S	H	S	S	H	H
3ACP + 4P + 24S		[Diagram showing pin layout with dimensions: .30, .25, 3 PLC]												



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: T. YU	30MAY2008		TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	30MAY2008		NAME: RIGHT ANGLE HEADER ASSEMBLY WITH MOUNTING HOLES, DUAL BEAM POWER, MULTI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: -		PRODUCT SPEC: 108-1973	
0 PLC ±.01		APVD: -		APPLICATION SPEC: 114-13038	
2 PLC ±.01		APVD: -		SIZE: A100779	
3 PLC ±.005		APVD: -		CAGE CODE: C=6600112	
4 PLC ±.0020		APVD: -		RESTRICTED TO: -	
ANGLES ±.020		APVD: -		SCALE: 4:1	
FINISH: -		APVD: -		SHEET: 5 OF 5	
MATERIAL: -		APVD: -		REV: B5	
CUSTOMER DRAWING		APVD: -		REV: B5	



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.