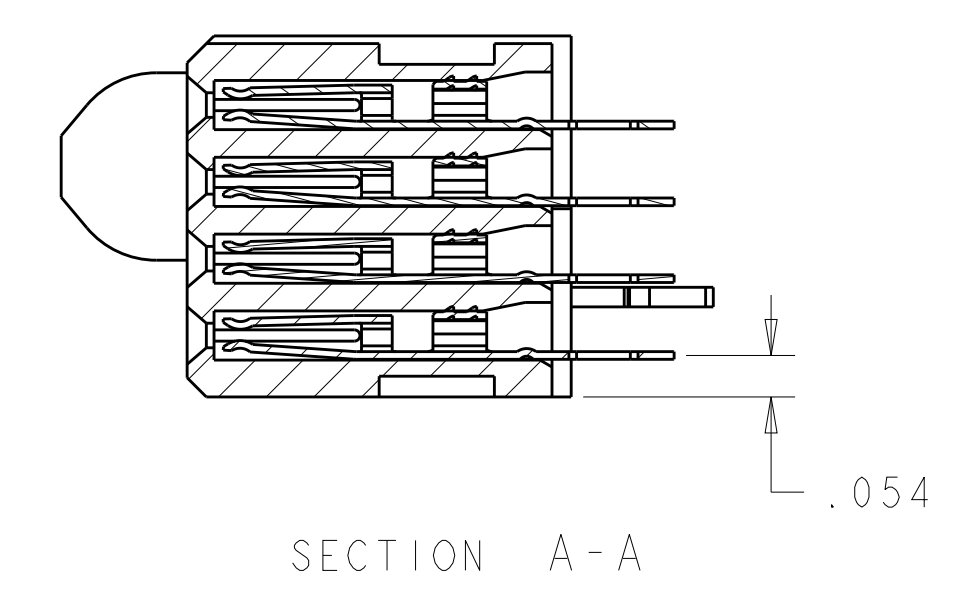
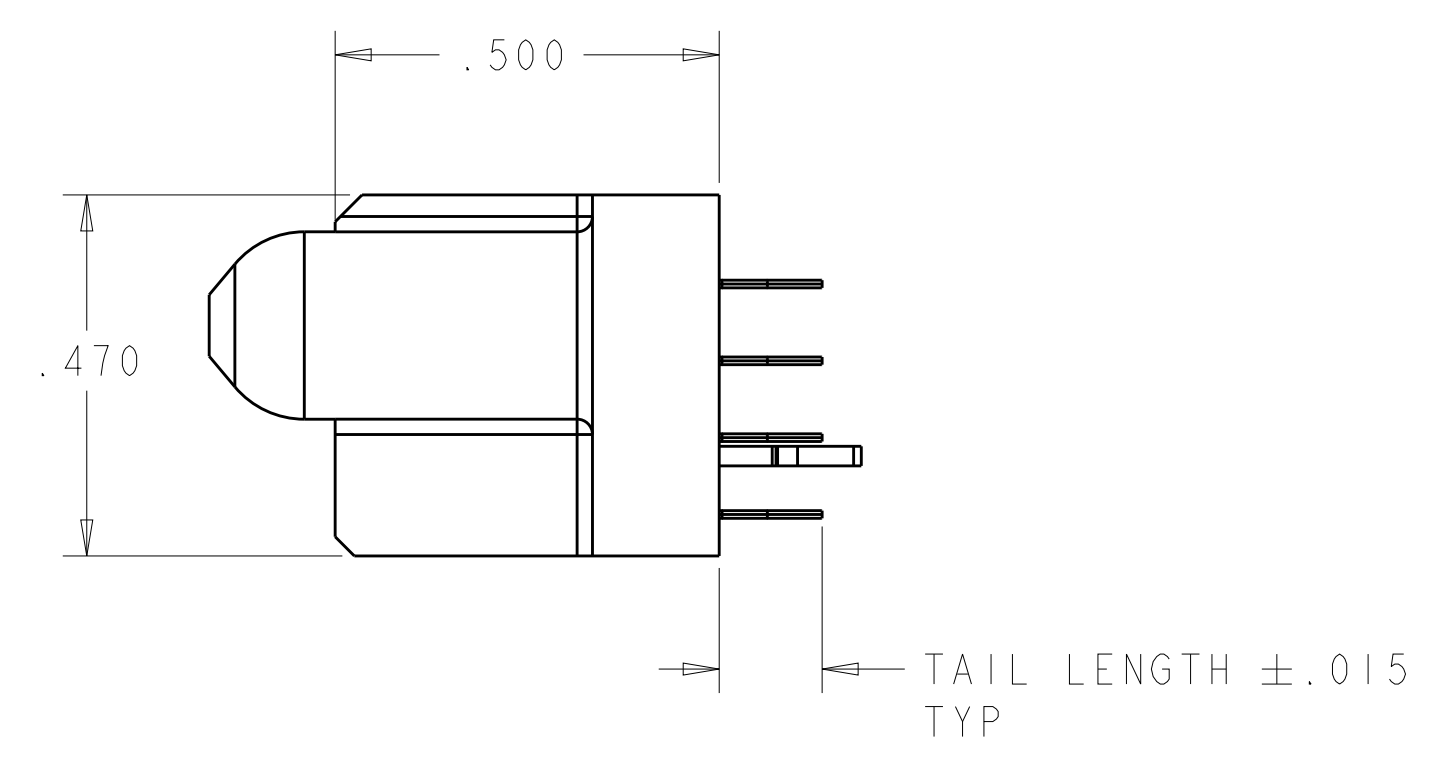
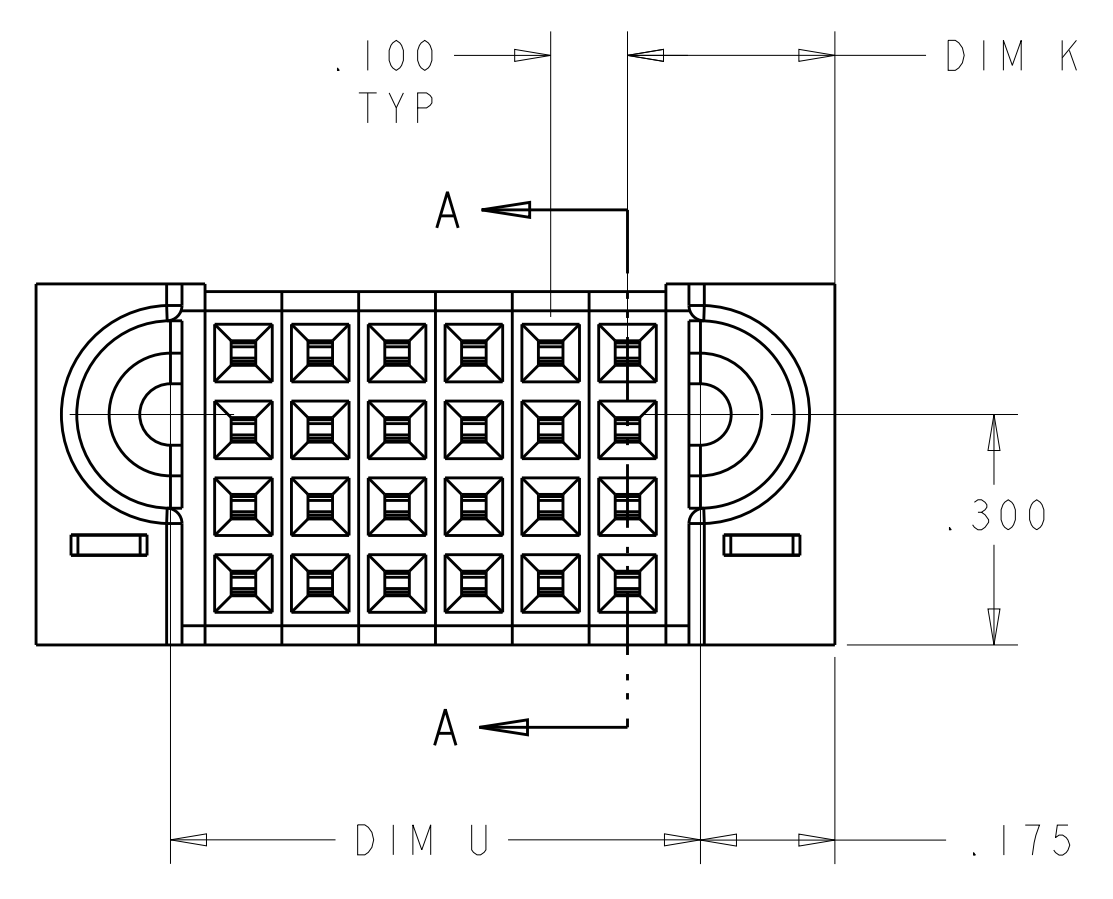
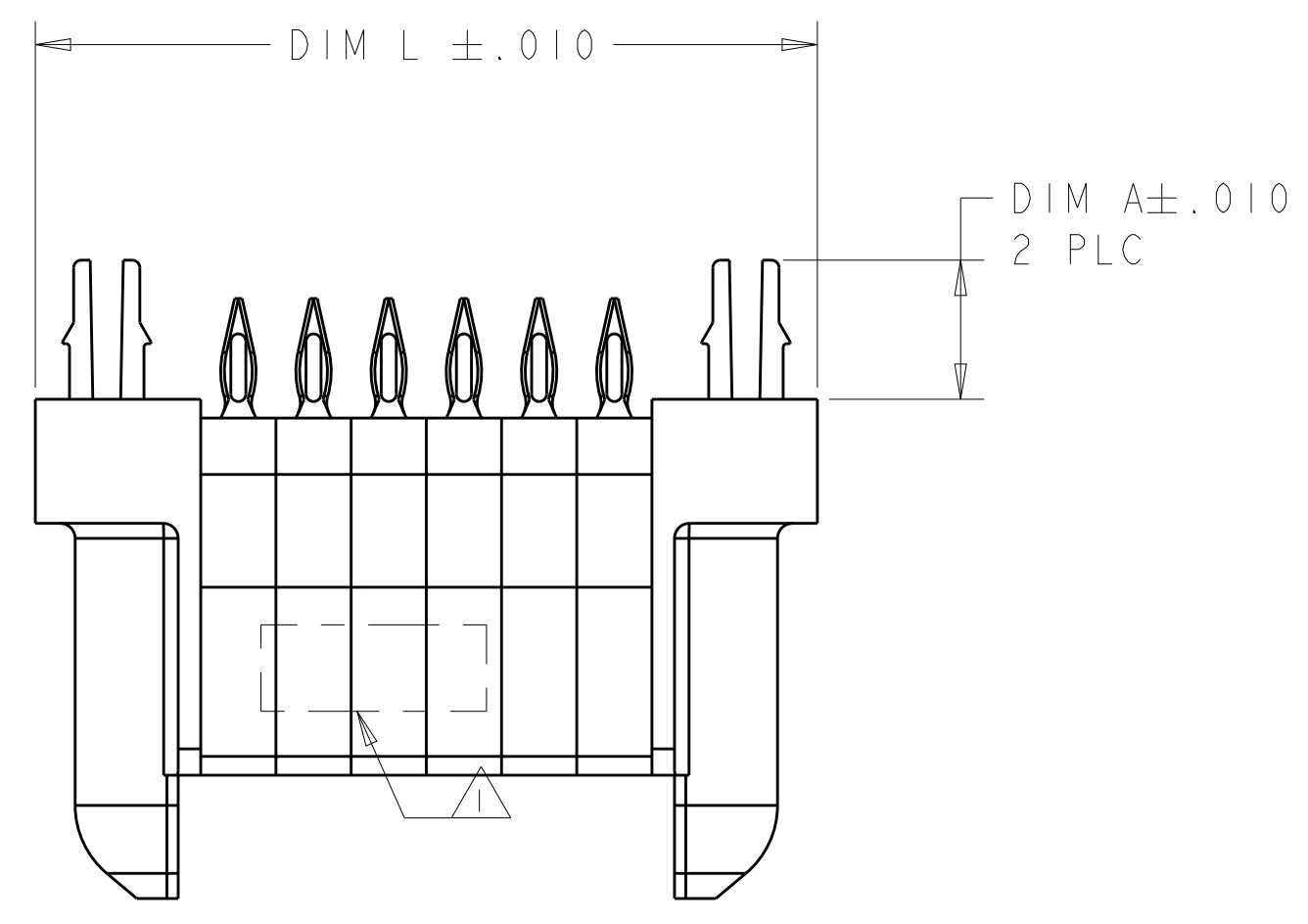
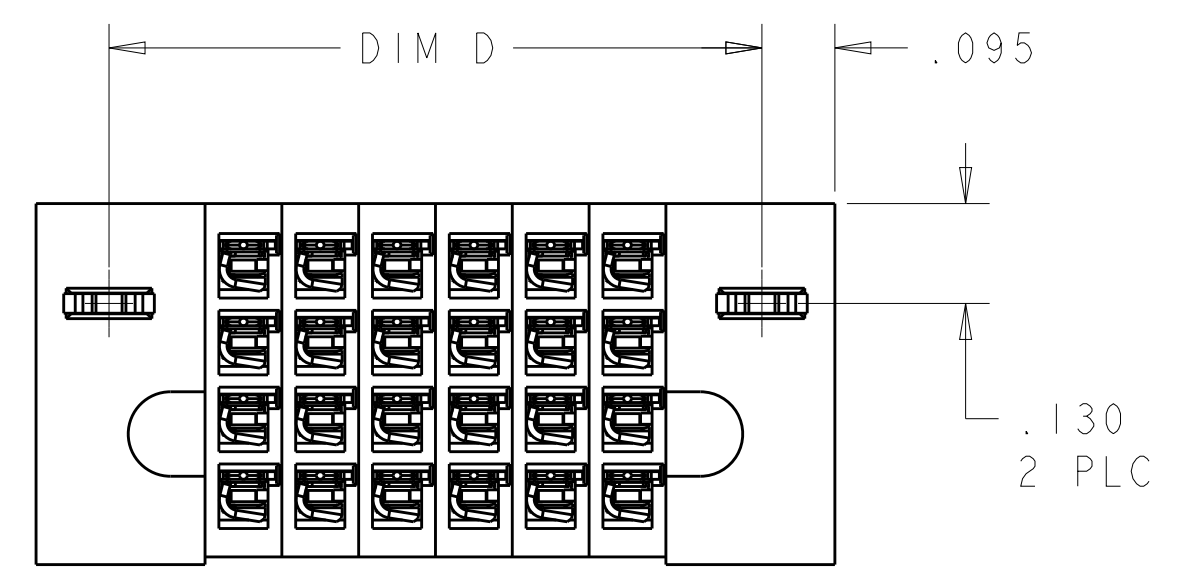


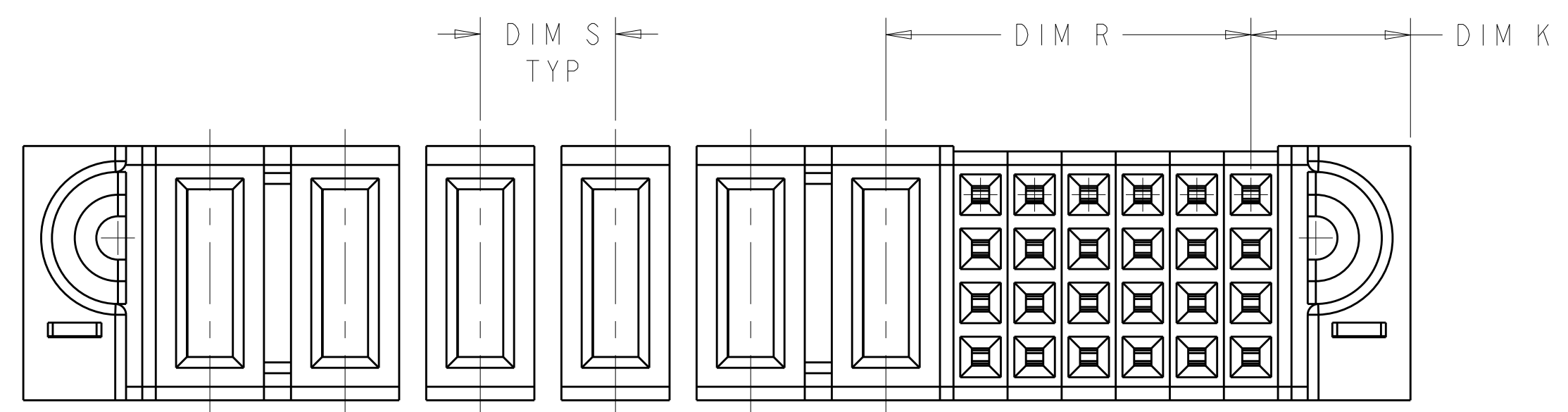
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	G5		ADD NEW DASH NUMBER 1-8	11AUG2014	AL	SZ



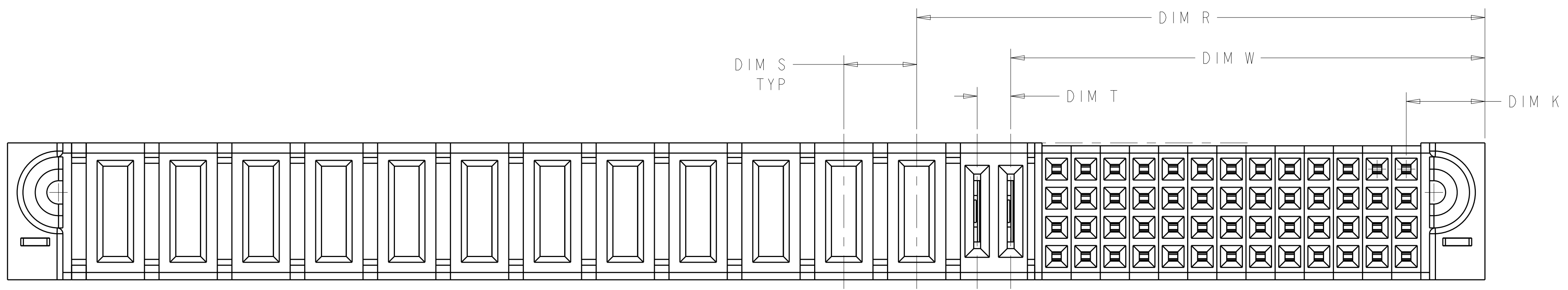
- 1 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
 SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
 POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: 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 - 0.0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 ±.0030 HOLE
- 8 FOR "S+P" CONFIGURATION ,VARIABLE DIMENSIONS PLEASE REFER TO SHEET 2
- 9 FOR "S+LP+P" CONFIGURATION ,VARIABLE DIMENSIONS PLEASE REFER TO SHEET 2
- 10 VARIABLE DIMENSION REFER TO THE DIMENSION ON CORRRESPONDING MODEL UNDER THE PCB

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN C. ZHOU CHK S. ZHAO APVD	20JUN2012 20JUN2012	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251 WEIGHT Customer Drawing			NAME VERTICAL RECEPTACLE ASSEMBLY WITH SHORT GUIDE, PRESS FIT MULTI-BEAM XLE
0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7° FINISH	0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7° FINISH	SIZE A1	CAGE CODE 00779	DRAWING NO 6450861	RESTRICTED TO -
SCALE 1:1				SHEET 1 OF 11	REV G5

LOC		DIST		REVISIONS				
ES	00	P	LTN	DESCRIPTION	DATE	DMN	APVD	
		-		SEE SHEET 1				



△ FOR "S + P" CONFIGURATION
 UNSPECIFIED DIMENSIONS REFER TO SHEET 1.



△ FOR "S + LP + P" CONFIGURATION
 UNSPECIFIED DIMENSIONS REFER TO SHEET 1.

65	.185	-	-	-	-	1.640	1.290	1.450	.270	48S	1-6450861-8
	.128	-	-	△	.475 △	1.990	1.640	1.800	.270	16S + 4P	1-6450861-7
	.185	-	-	-	-	.840	.490	.650	.270	16S	1-6450861-6
	.185	-	-	.200 △	.675 △	1.865	1.515	1.675	.270	24S + 4P	1-6450861-5
	.185	-	-	-	-	2.140	1.790	1.950	.320	64S	1-6450861-4
	.185	-	-	.250 △	.475 △	3.840	3.490	3.650	.295	16S + 12P	1-6450861-3
	.185	-	-	.300 △	.875 △	2.465	2.115	2.275	.320	32S + 4ACP	1-6450861-2
	.185	-	-	.250 △	.475 △	3.340	2.990	3.150	.295	16S + 10P	1-6450861-1
	.185	-	-	.250 △	.675 △	2.040	1.690	1.850	.270	24S + 4P	6450861-9
	.185	-	-	.250 △	.475 △	1.440	1.090	1.250	.320	16S + 2P	6450861-8
	.185	.115 △	1.6275 △	.250 △	1.950 △	5.070	4.720	4.880	.270	52S + 2LP + 12P	6450861-6
	.185	-	-	.250 △	.675 △	3.065	2.715	2.875	.295	24S + 8P	6450861-5
	.185	-	-	.250 △	.675 △	2.565	2.215	2.375	.295	24S + 6P	6450861-4
	.185	-	-	.250 △	.675 △	2.565	2.215	2.375	.295	24S + 6P	6450861-3
	.185	-	-	-	-	2.240	1.890	2.050	.270	72S	6450861-2
	.185	-	-	-	-	1.040	.690	.850	.270	24S	6450861-1
	DIM A	DIM T	DIM W	DIM S	DIM R	DIM L	DIM U	DIM D	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DMN: C. ZHOU, 806N2008
 CHK: S. ZHAO, 806N2008

APVD: S. YAO

NAME: VERVIEWAREBERSSEMBLY

PRODUCT SPEC: 108-2292

APPLICATION SPEC: 114-13058

SIZE: A1, CAGE CODE: 6450861, DRAWING NO: 100779

RESTRICTED TO: CUSTOMER DRAWING

SCALE: 4:1, SHEET: 2 OF 11, REV: 66

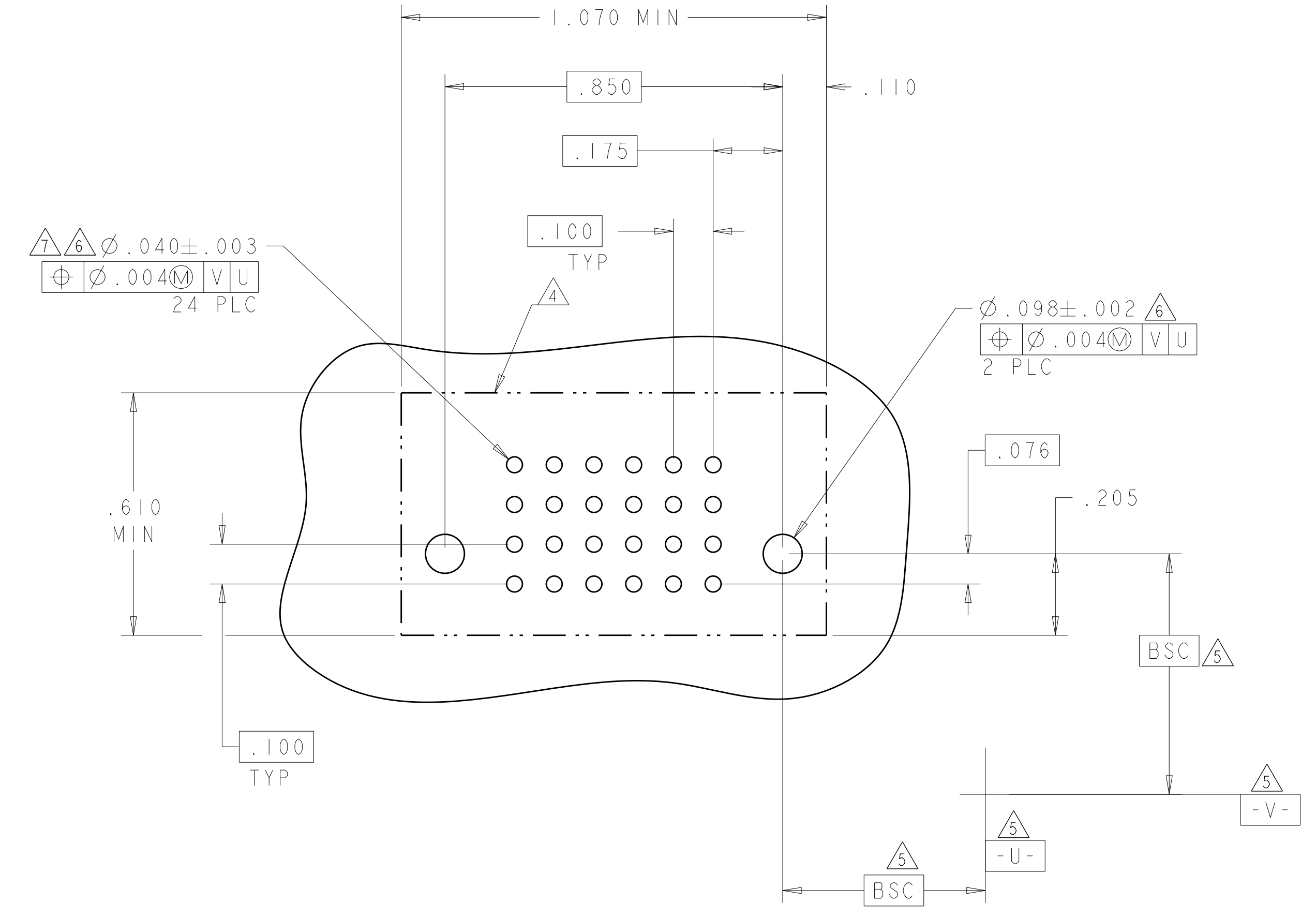
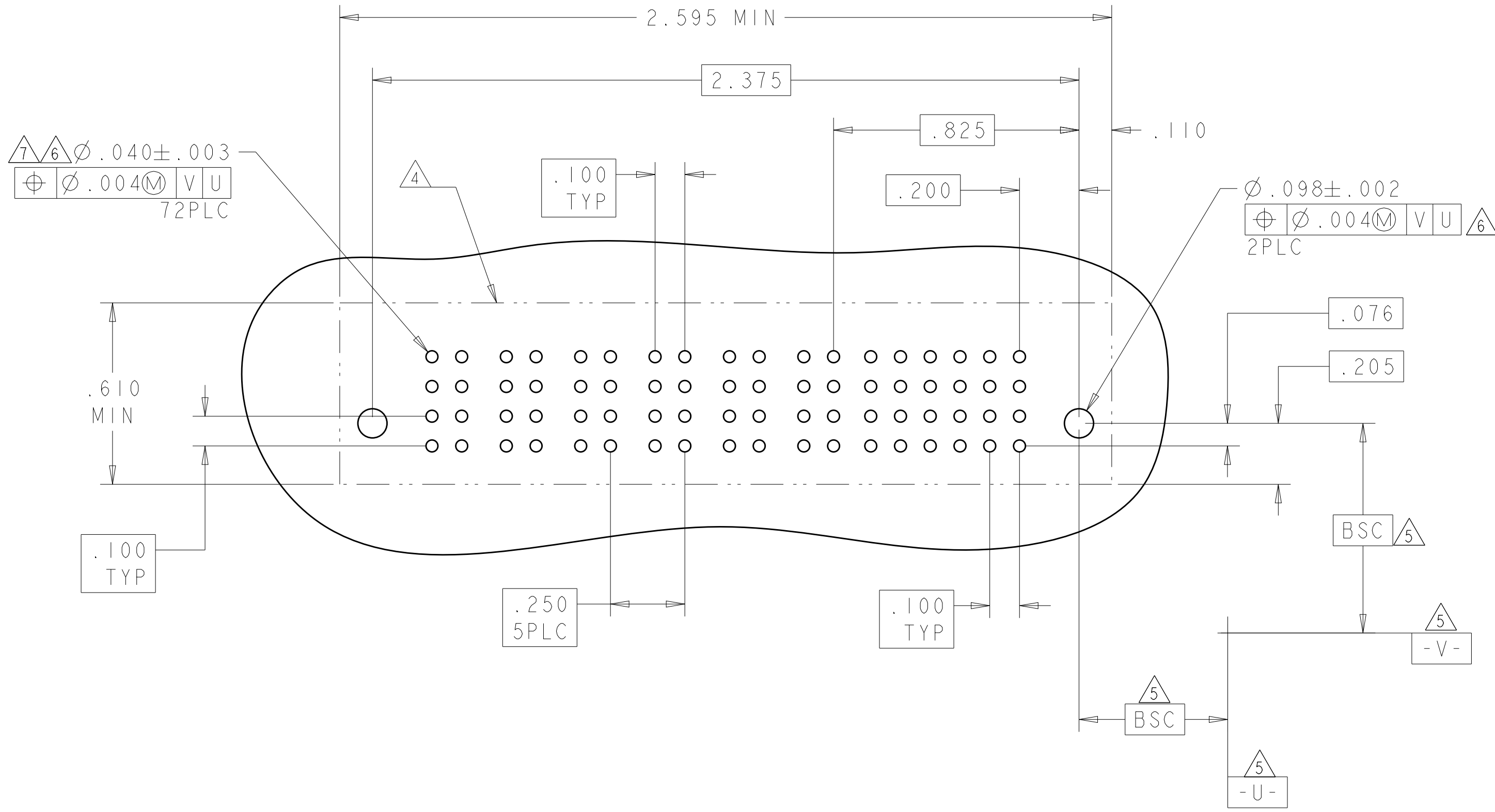
TE Connectivity

W/ WITH ISH FOR TIG WELDED, PRESS FIT MULTIPLE LAMINATE XLE

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	SEE SHEET 1			

PART NUMBER	ROWS	POWER						SIGNAL							
		P6	P5	P4	P3	P2	P1	6	5	4	3	2	1		
6450861-3	D C B A	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP		
								AP	AP	AP	AP	AP	AP	AP	
								AP	AP	AP	AP	AP	AP	AP	
24S + 6P		HD													HD

PART NUMBER	ROWS	SIGNAL							
		6	5	4	3	2	1		
6450861-1	D C B A	AP	AP	AP	AP	AP	AP		
		AP	AP	AP	AP	AP	AP		
		AP	AP	AP	AP	AP	AP		
24S		HD							HD



CODE	CONTACT TABLE
HS	STD POWER PRESS FIT CONTACT .165"
BP	SIGNAL PRESS FIT CONTACT .165"
AP	SIGNAL PRESS FIT CONTACT .135"
GP	MFBL POWER PRESS FIT CONTACT .135"
GS	STD POWER PRESS FIT CONTACT .135"
TAIL LENGTH	

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: C.ZHOU 08MAR2008, CHK: S.ZHAO 08MAR2008, APVD: S.YAO

STE TE Connectivity

VERVE GABE REPER S&CMB ASSEMBLY WITH HS FOR TO LOUDEDSE, PRESSURE FIT MULTIPLE LAMINATE XLE

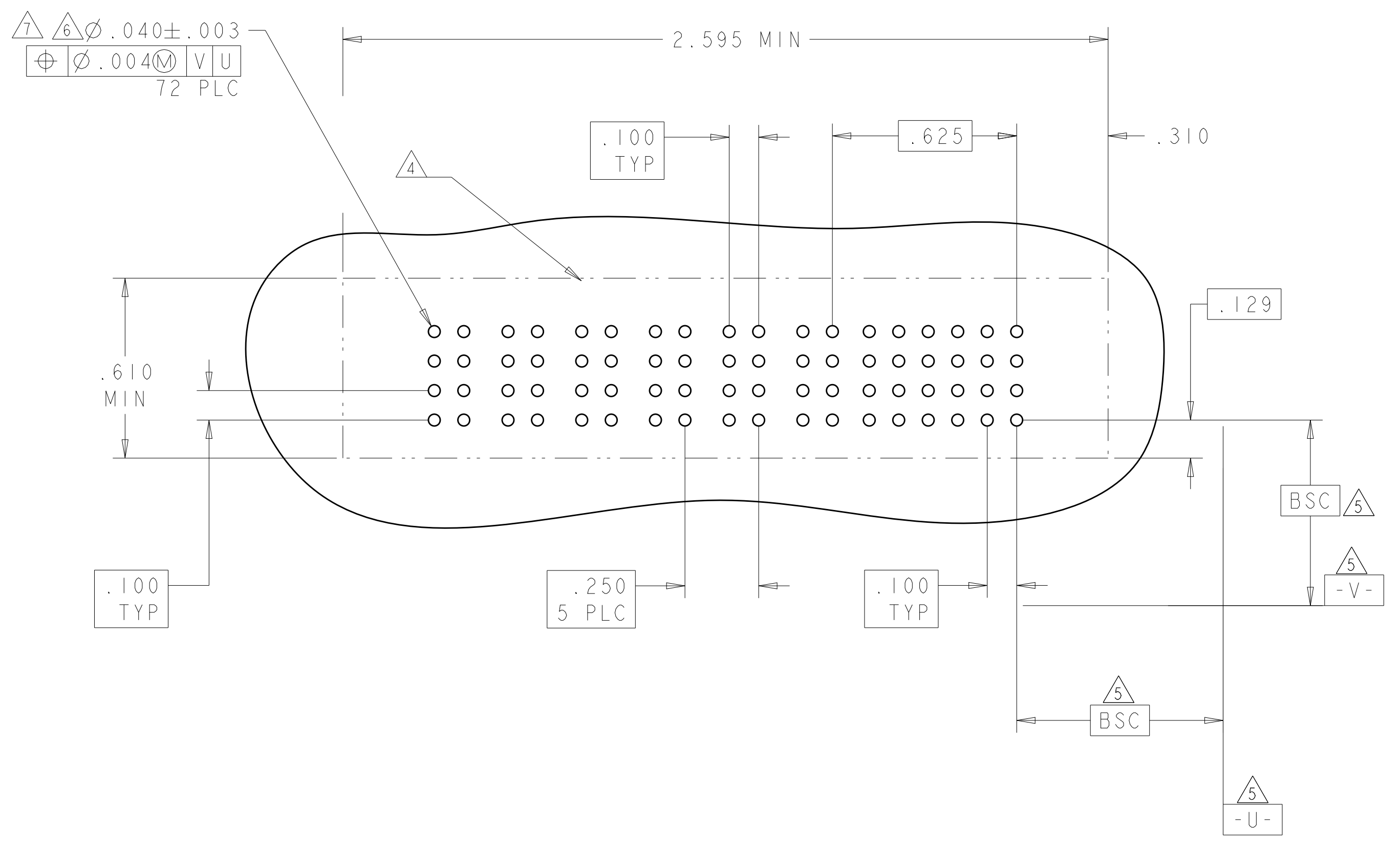
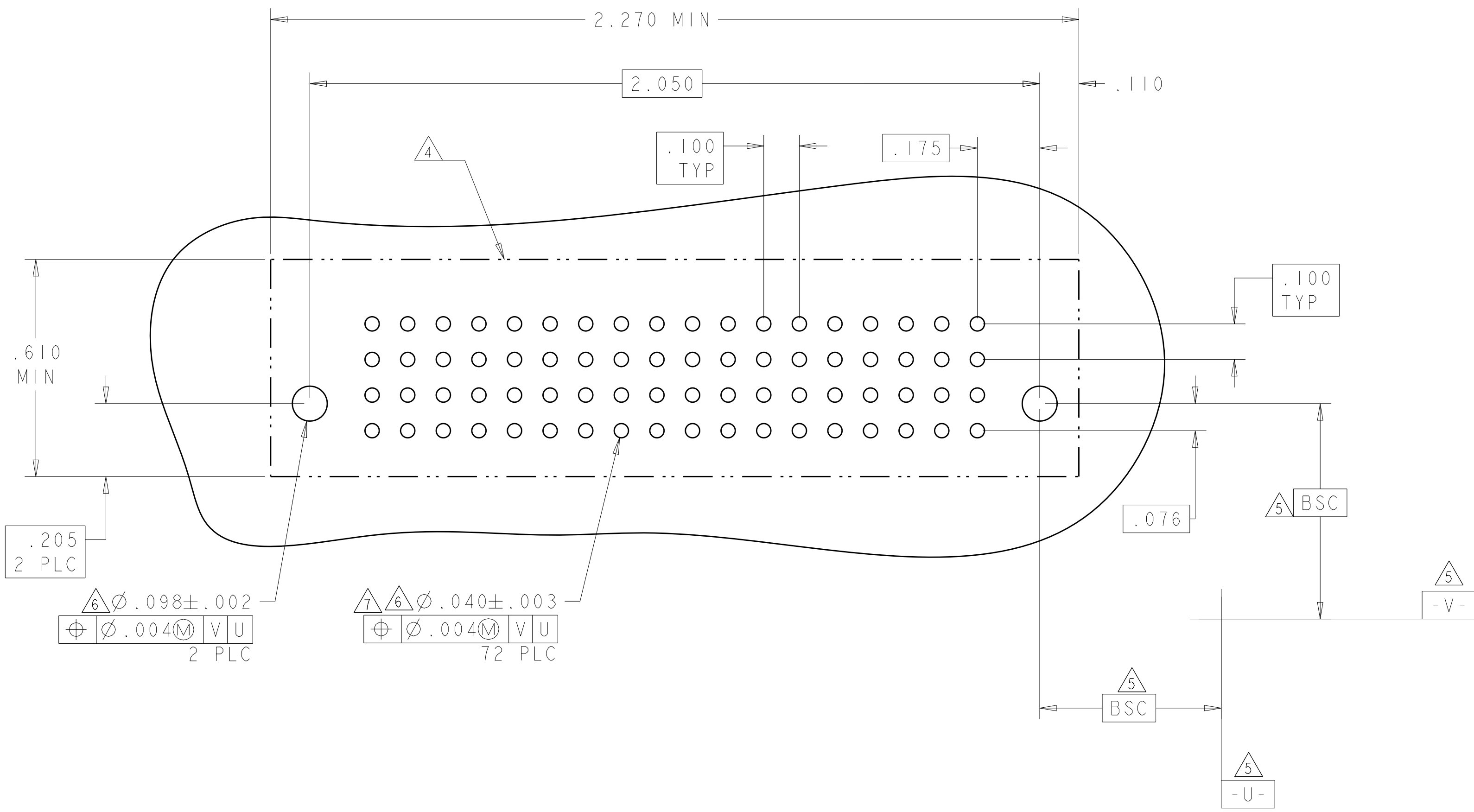
108-2292 APPLICATION SPEC, 114-1305B WEIGHT, 100779 C=6450861

CUSTOMER DRAWING SCALE 4:1 SHEET 3 OF 11 REV G5

LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPV
		1	SEE SHEET 1		

PART NUMBER	ROWS	SIGNAL																	
		18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
6450861-2	D C B A	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
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72S																			

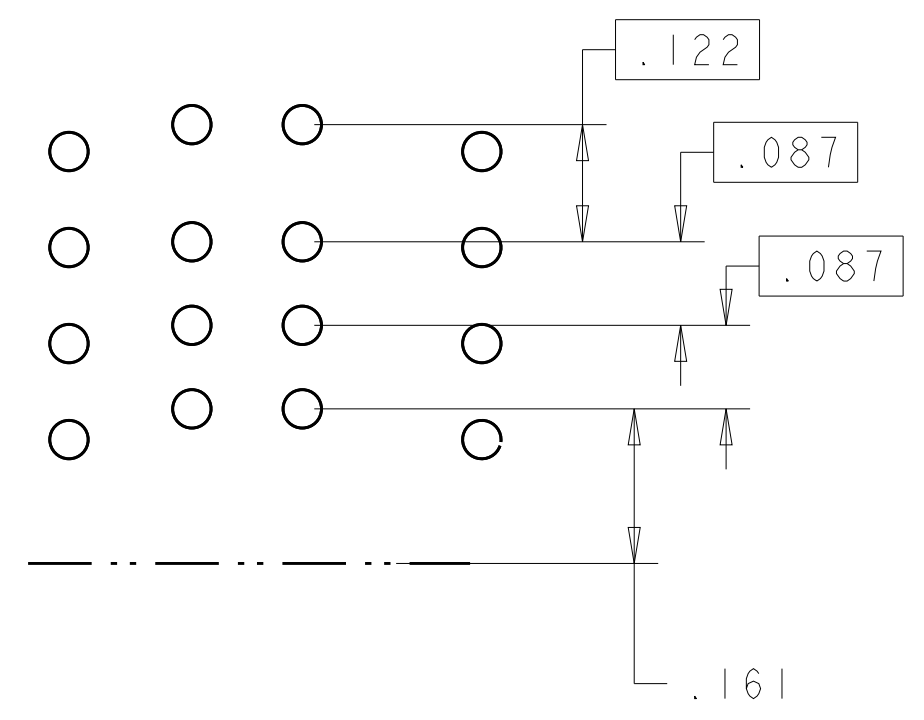
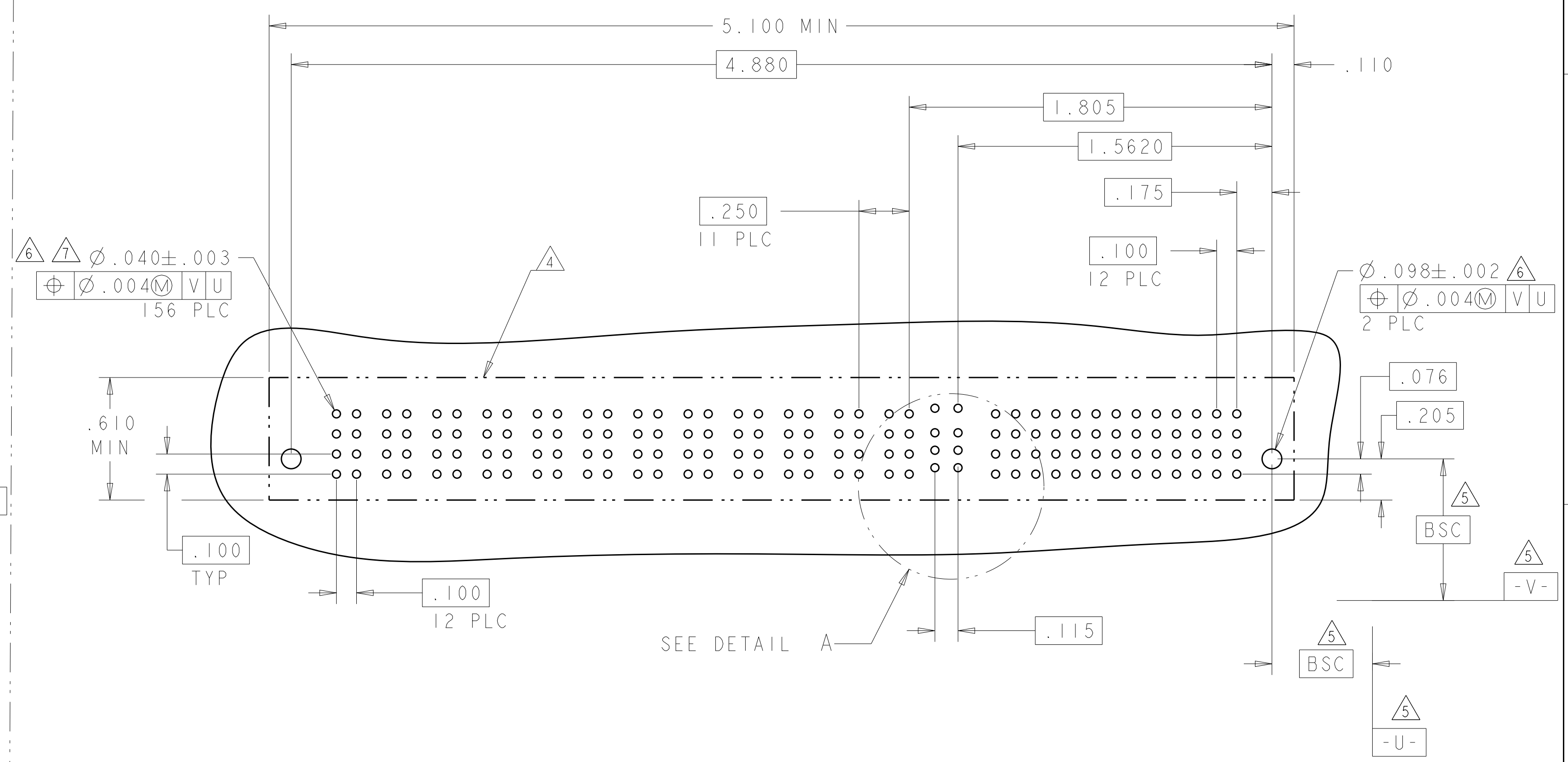
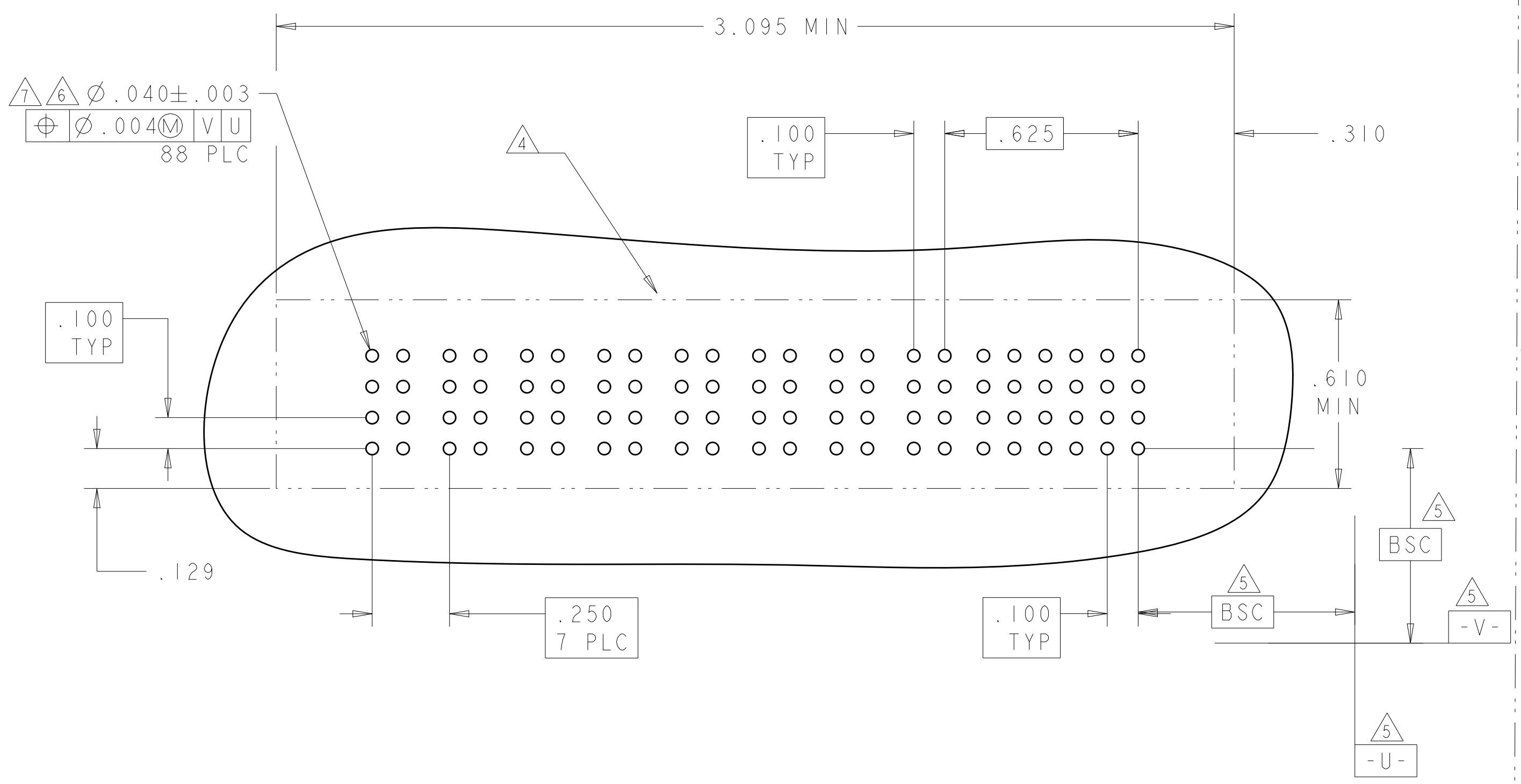
PART NUMBER	ROWS	POWER						SIGNAL					
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6450861-4	D C B A	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
24S + 6P													



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: C. ZHOU	8080R2008	STE TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	8080R2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. YAO		VERVE GABE REVERSE SMD ASSEMBLY WITH HSK FOR TIG WELDING, PRESSURE FIT MULTI-LEVEL MOUNTING XLE
0 PLC ±		PRODUCT SPEC		
1 PLC ±.01		108-2292		
2 PLC ±.01		APPLICATION SPEC		
3 PLC ±.005		114-13058		SIZE: A1
4 PLC ±.002		WEIGHT		CAGE CODE: 6450861
ANGLES: ±2°		CUSTOMER DRAWING		SCALE: 4:1
MATERIAL: -				SHEET 4 OF 11
FINISH: -				REV: 66

PART NUMBER	ROWS	POWER								SIGNAL					
		P8	P7	P6	P5	P4	P3	P2	P1	6	5	4	3	2	1
6450861-5	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
24S + 8P															

PART NUMBER	ROWS	POWER												SIGNAL															
		PI2	PI1	PI0	P9	P8	P7	P6	P5	P4	P3	P2	P1	LP2	LPI	13	12	11	10	9	8	7	6	5	4	3	2	1	
6450861-6	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	
52S + 2LP + 12P																													



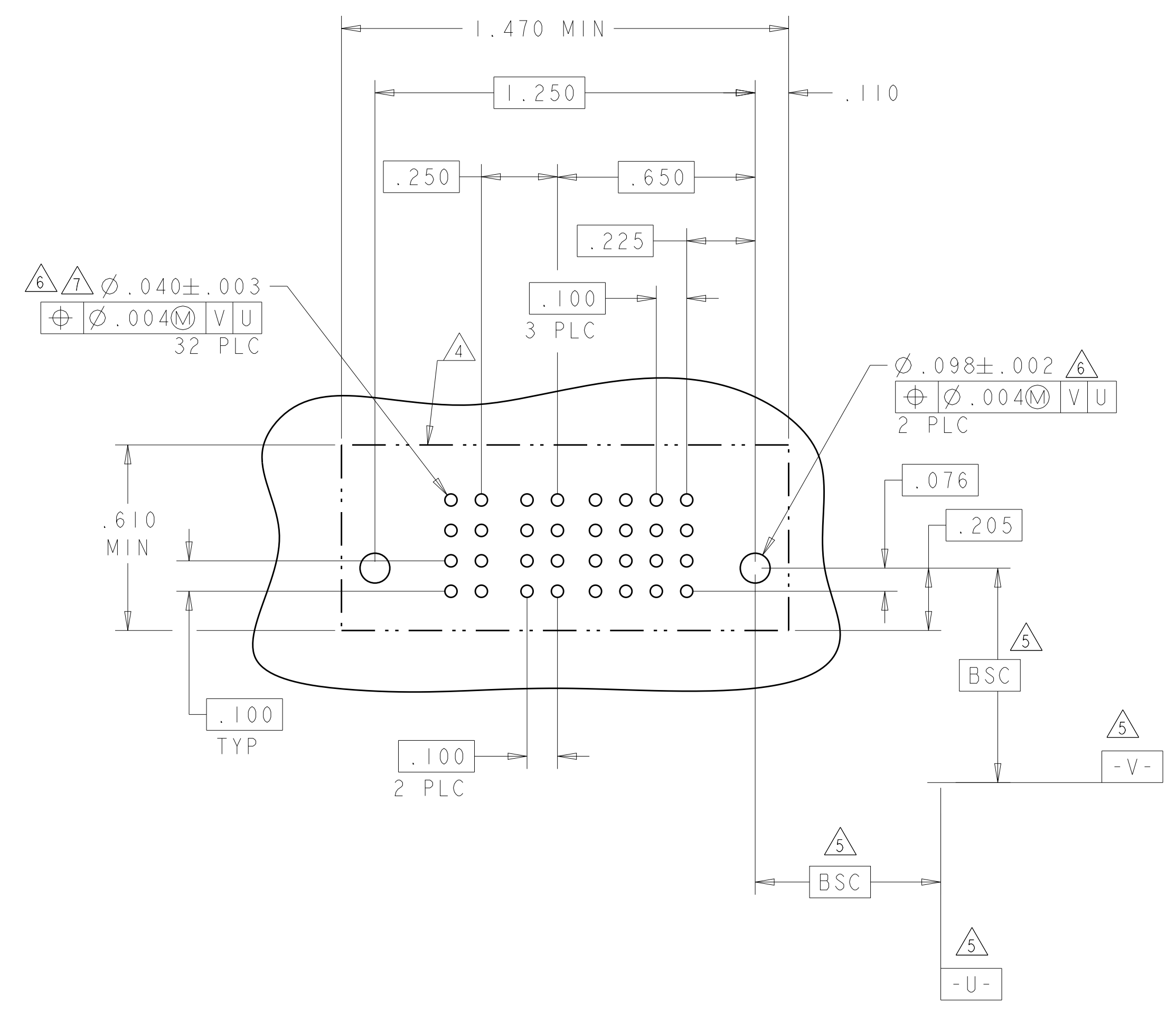
DETAIL A
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.ZHOU 88M8208	STE TE Connectivity
DIMENSIONS: INCHES		CHK S.ZHAO 88M8208	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.YAO	NAME VERVIEWERPERSCMBASSEMBLY
0 PLC ±	1 PLC ±.01	PRODUCT SPEC 108-2292	W/WHITISHOPFOR TIG WELDED, PRESS FIT
2 PLC ±.01	3 PLC ±.005	APPLICATION SPEC 114-1398	MULTI-MATERIAL XLE
4 PLC ±.002	ANGLES ±.020	SIZE CAGE CODE DRAWING NO. 100779C=6450861	RESTRICTED TO
MATERIAL	FINISH	WEIGHT	SCALE 4:1 SHEET 5 OF 11 REV 66
CUSTOMER DRAWING			

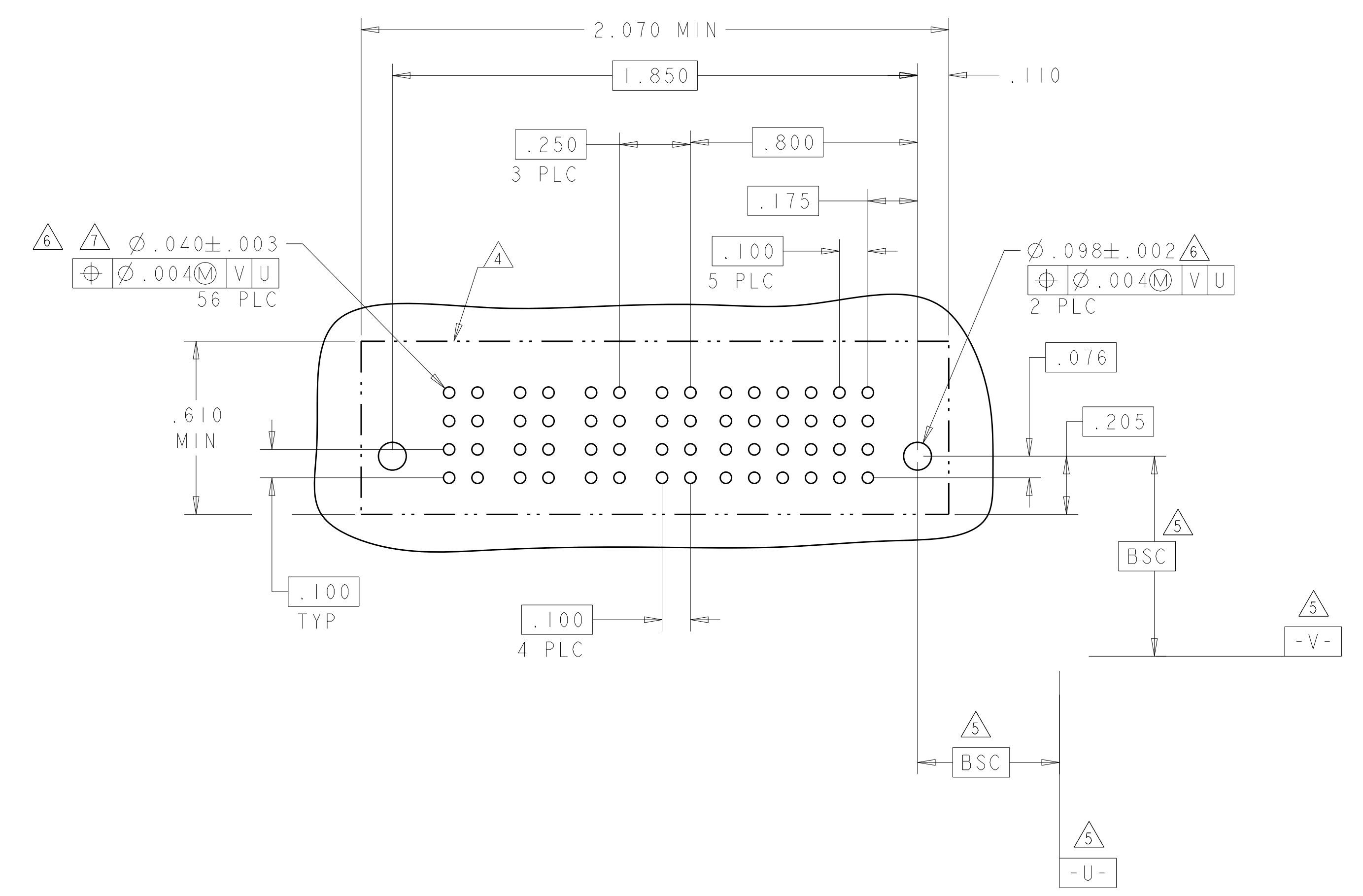
LOC	DIST	REVISIONS				
ES	00	REV	DATE	APPD	APV	
		1				
		2				
		3				
		4				
		5				
		6				
		7				
		8				
		9				
		10				

PART NUMBER	ROWS	POWER		SIGNAL				HD	HD
		P2	P1	4	3	2	1		
6450861-8	D C B A	GS	GS	AP	AP	AP	AP	HD	HD
				AP	AP	AP	AP		
				AP	AP	AP	AP		
				AP	AP	AP	AP		
16S + 2P									

PART NUMBER	ROWS	POWER				SIGNAL						HD	HD		
		P4	P3	P2	P1	6	5	4	3	2	1				
6450861-9	D C B A	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	HD	HD
						AP	AP	AP	AP	AP	AP	AP			
						AP	AP	AP	AP	AP	AP	AP			
						AP	AP	AP	AP	AP	AP	AP			
24S + 4P															



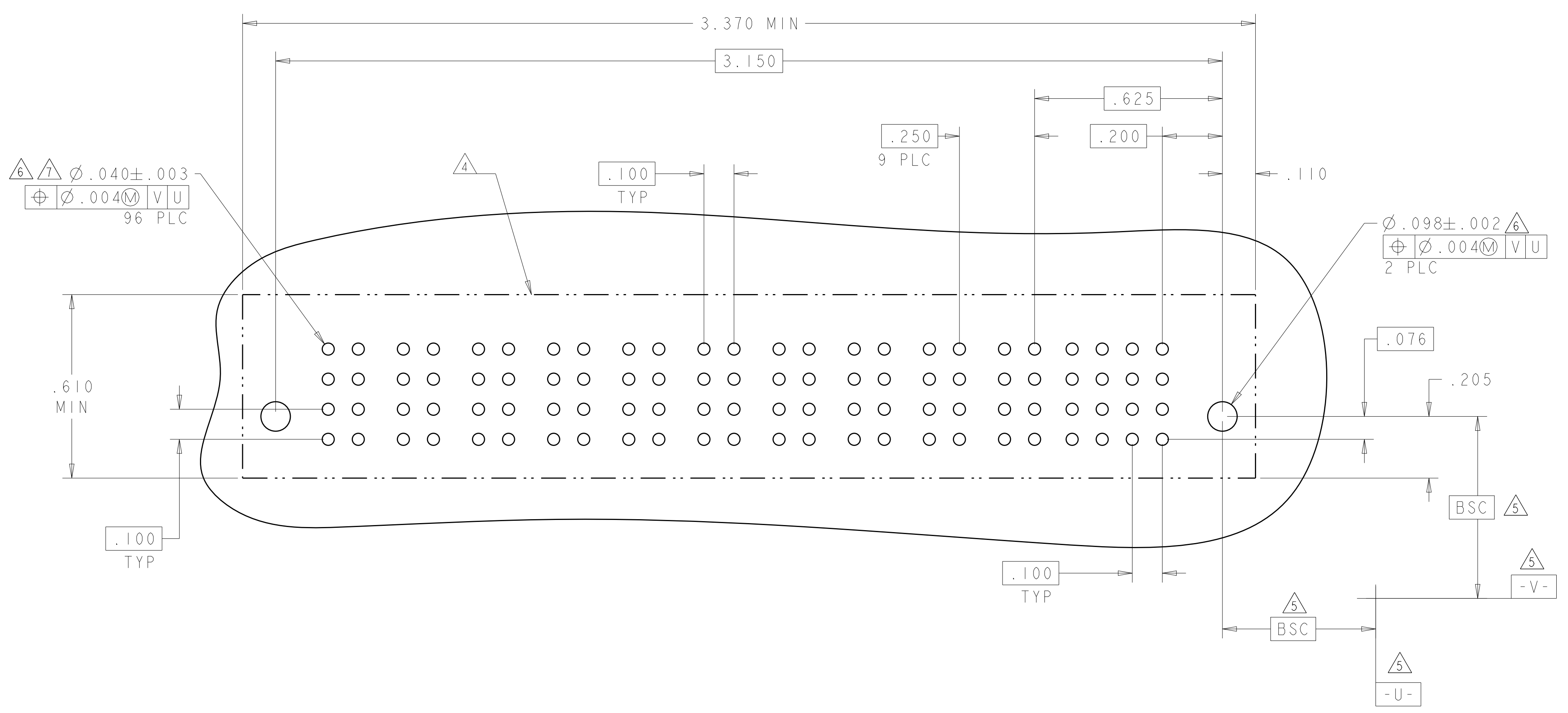
(F)



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: C. ZHOU 88M0N2008	TE Connectivity VERVE GABERECERSSEMBLY W WITH HSK FOR TO LOUDEDSE,, HRESSS FHIT MULTI-RELAM -HELEAM -XLE	RESTRICTED TO	
DIMENSIONS: INCHES		CHEK: S. ZHAO 88M0N2008		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV: S. YAO		PRODUCT SPEC	
0 PLCS ±. 1 PLCS ±. 2 PLCS ±.01 3 PLCS ±.005 4 PLCS ±.0020 ANGLES ±.2°				108-2292	
MATERIAL	FINISH		APPLICATION SPEC		
			114-13058		
			WEIGHT		
			A1 00779 C-6450861		
CUSTOMER DRAWING			SCALE 4:1	SHEET 6 OF 11 REV 66	

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

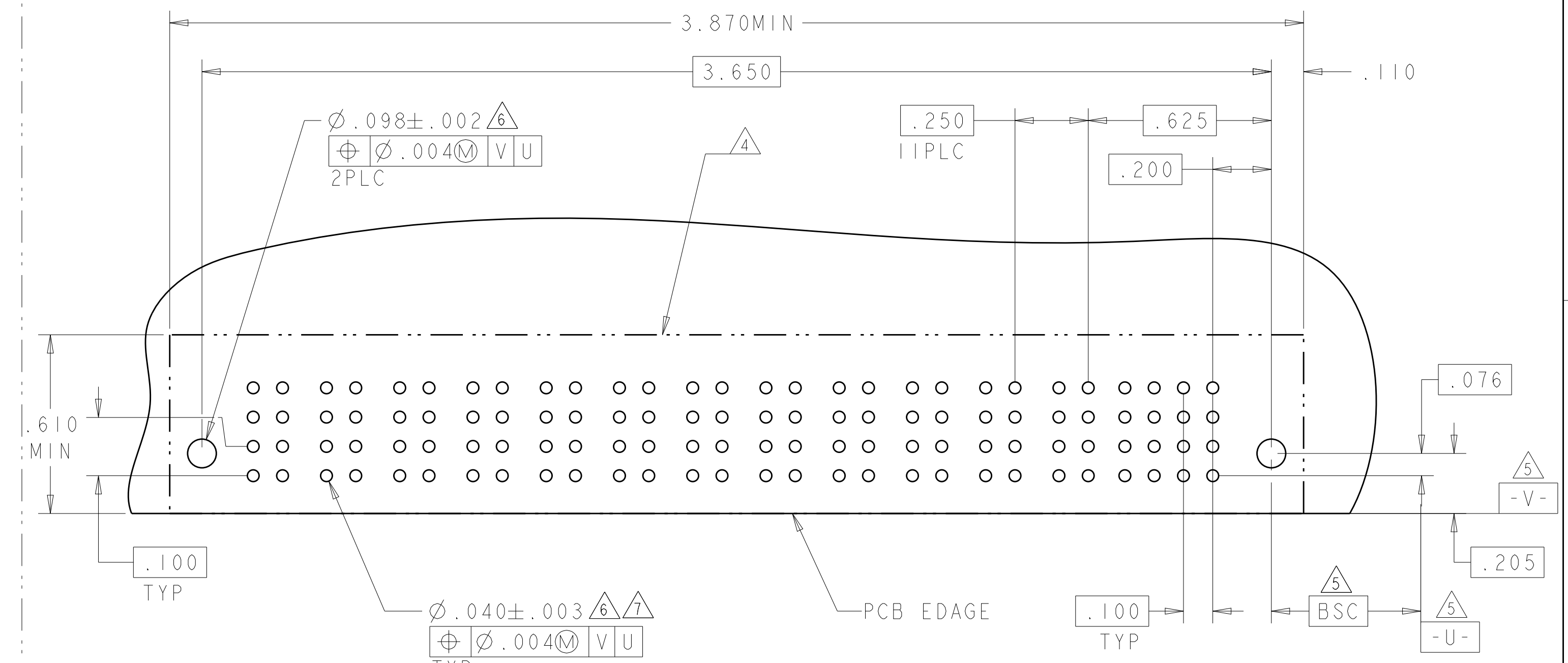
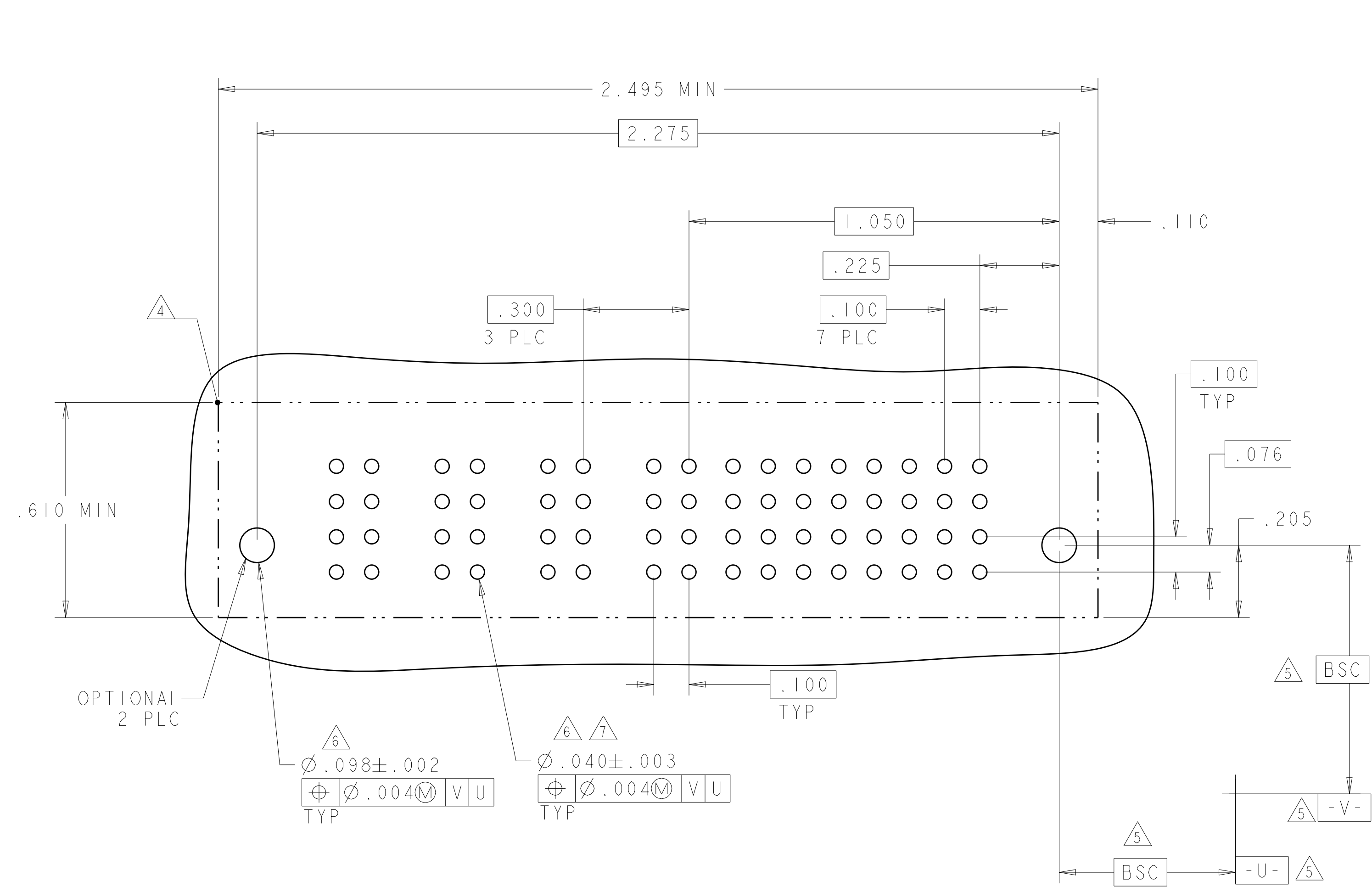
PART NUMBER	ROWS	POWER										SIGNAL			
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I-6450861-1	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP
16S + 10P															



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ZHOU	88082008		TE Connectivity
DIMENSIONS: INCHES		CHK S. ZHAO	88082008		NAME VERVE GABER EPC S&C MBS ASSEMBLY WITH 16S FOR T&L GLD EDGE, PRESSURE FIT MULTI-RELAY - HELIUM - XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. YAO	-	PRODUCT SPEC 108-2292	
0 PLC ±.01		APPLICATION SPEC		SIZE A100779	
1 PLC ±.01		114-13058		CAGE CODE 6450861	
2 PLC ±.01		WEIGHT		RESTRICTED TO	
3 PLC ±.005		CUSTOMER DRAWING		SCALE 4:1	
4 PLC ±.0020		SCALE 4:1		SHEET 7 OF 11	
ANGLES *2°		SCALE 4:1		REV 66	

PART NUMBER	ROWS	POWER				SIGNAL									
		P4	P3	P2	P1	8	7	6	5	4	3	2	1		
1-6450861-2	D	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
	C					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
	B					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
	A					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
32S + 4ACP															

PART NUMBER	ROWS	POWER												SIGNAL							
		P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	4	3	2	1				
1-6450861-3	D	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP
	C																	AP	AP	AP	AP
	B																	AP	AP	AP	AP
	A																	AP	AP	AP	AP
16S + 12P																					



RECOMMENDED PCB LAYOUT

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	
INCHES	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±
	0.002	0.005	0.010	0.020	0.050
	ANGLES	90°			
MATERIAL	FINISH	WEIGHT	Customer Drawing	SCALE	1:1

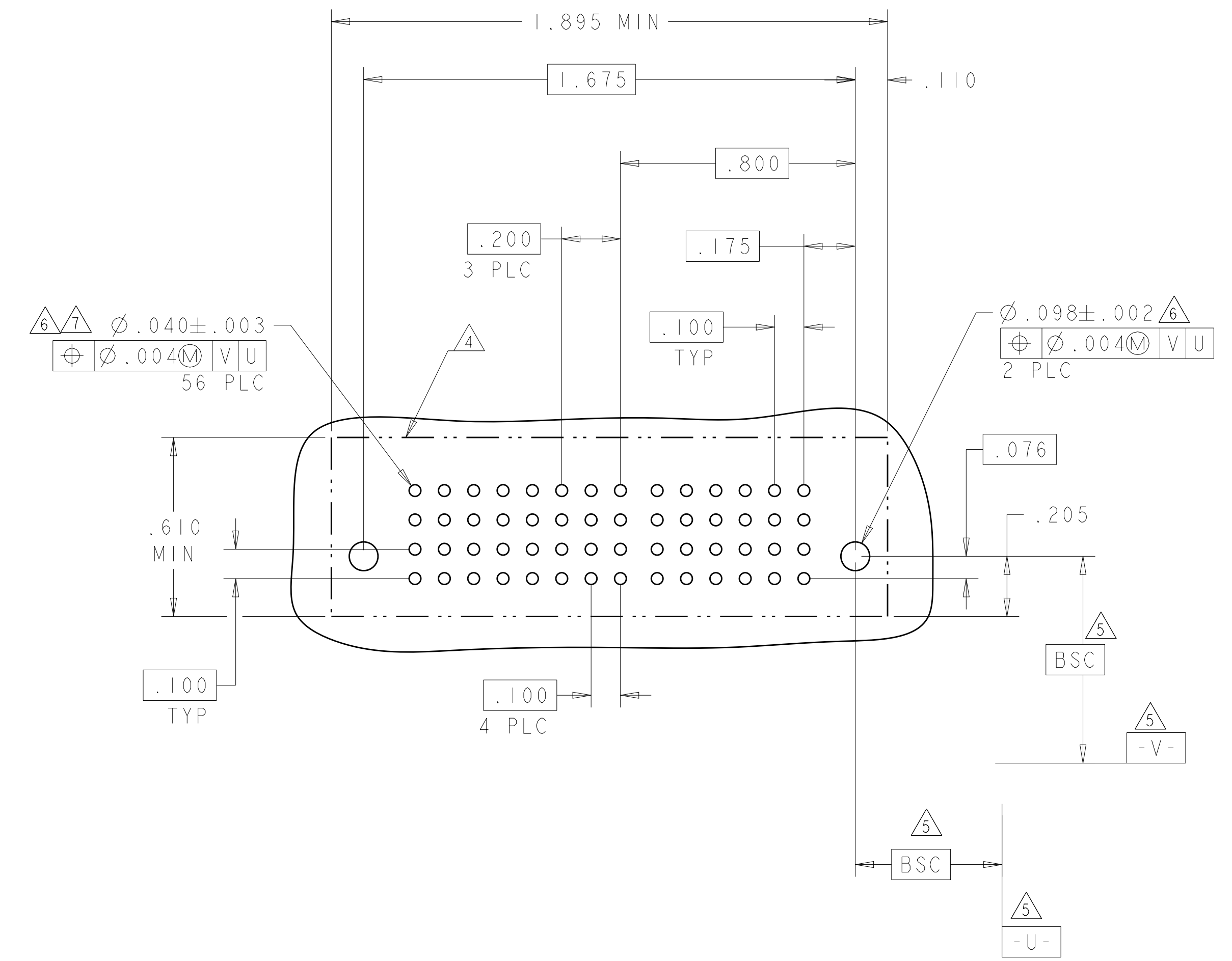
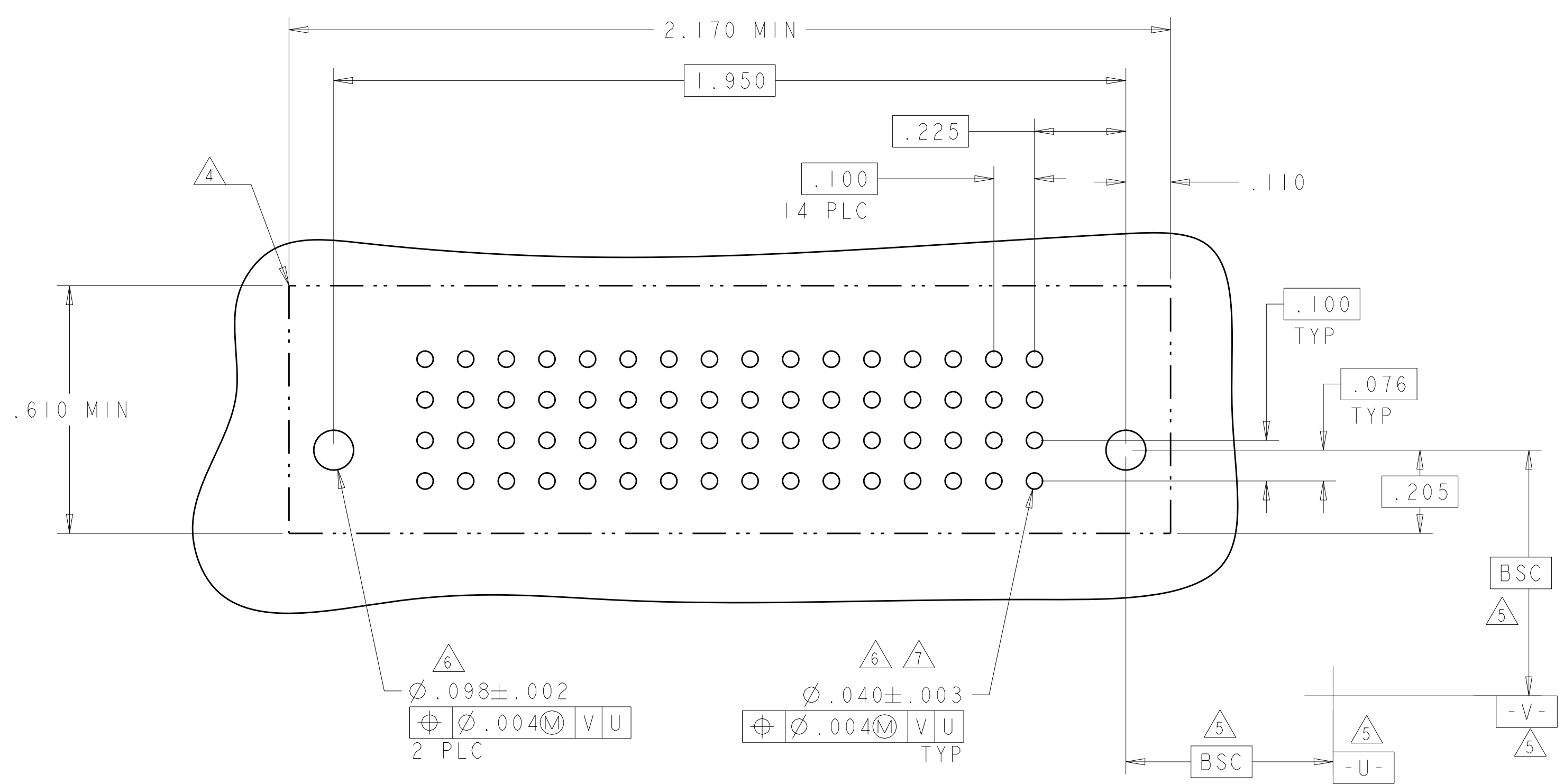
THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN C. ZHOU 20JUN2012	TE Connectivity
	CHK S. ZHAO 20JUN2012	
	APVD -	
PRODUCT SPEC	108-2292	NAME VERTICAL RECEPTACLE ASSEMBLY WITH SHORT GUIDE, PRESS FIT MULTI-BEAM XLE
APPLICATION SPEC	114-13251	
SIZE	A100779	RESTRICTED TO
Customer Drawing	Customer Drawing	SHEET 8 OF 11

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

F6

PART NUMBER	ROWS	SIGNAL																	
		16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1		
1-6450861-4	D	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP		
	C	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP		
	B	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP		
	A	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP		
64S		HD																HD	

PART NUMBER	ROWS	POWER				SIGNAL					
		P4	P3	P2	P1	6	5	4	3	2	1
1-6450861-5	D	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
	C	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
	B	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP
	A	HD				AP	AP	AP	AP	AP	AP
24S + 4P											



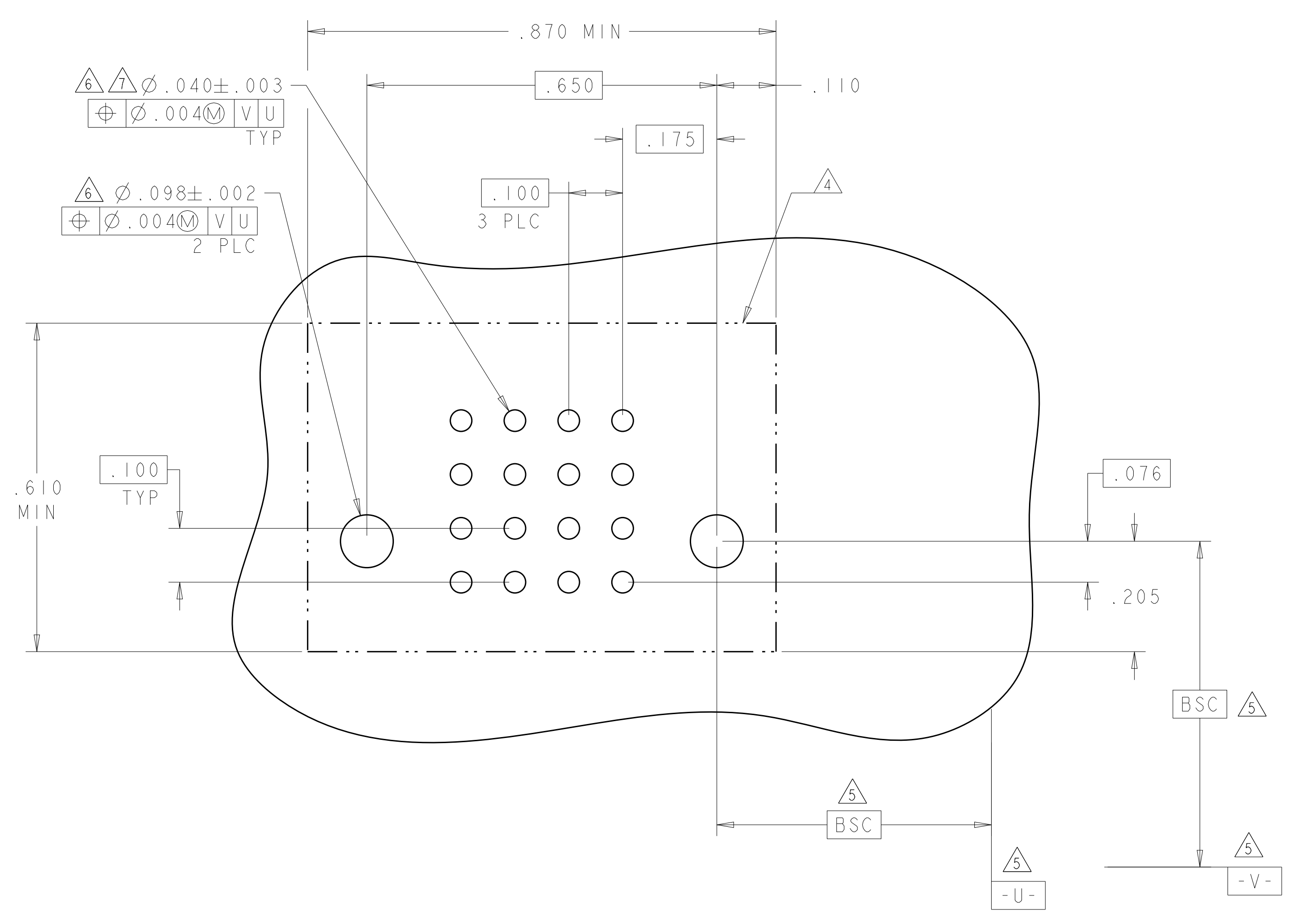
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: C. ZHOU 20JUN2012	TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO 20JUN2012	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: -	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH SHORT GUIDE, PRESS FIT MULTI-BEAM XLE
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7° FINISH -		PRODUCT SPEC: 108-2292	RESTRICTED TO: -
MATERIAL: -		APPLICATION SPEC: 114-13251	SIZE: A1
		WEIGHT: -	CAGE CODE: 6450861
		Customer Drawing	SCALE: 1:1 SHEET 9 OF 11 REV: G5

LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD		
-	-	SEE SHEET 1	-	-	-	-	-

PART NUMBER	ROWS	SIGNAL			
		4	3	2	1
1-6450861-6	D	AP	AP	AP	AP
	C	AP	AP	AP	AP
	B	AP	AP	AP	AP
	A	AP	AP	AP	AP

16S

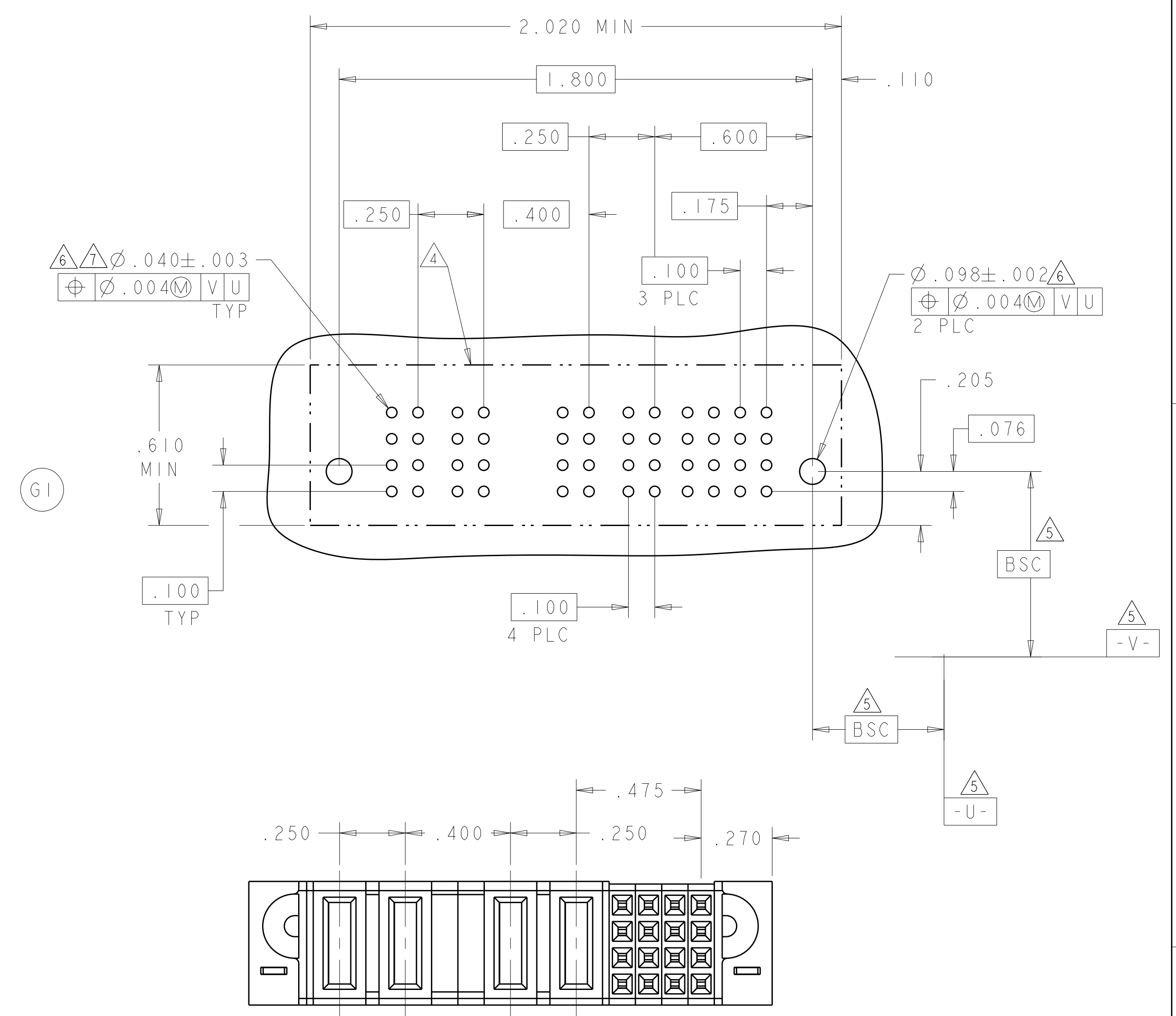
F9



PART NUMBER	ROWS	POWER					SIGNAL			
		P4	P3	-	P2	P1	4	3	2	1
1-6450861-7	D	VS	VS	-	VS	VS	P	P	P	P
	C	VS	VS	-	VS	VS	P	P	P	P
	B	VS	VS	-	VS	VS	P	P	P	P

16S + 4P

NO CONTACT LOADED



PART 1-6450861-7

HD	HOLD DOWN
P	SIGNAL PRESS FIT CONTACT .115"
VS	STD POWER PRESS FIT CONTACT .115"
CODE	TAIL LENGTH
CONTACT TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: C. ZHOU 20JUN2012
 CHK: S. ZHAO 20JUN2012

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME
INCHES	0 PLC ±	108-2292	VERTICAL RECEPTACLE ASSEMBLY WITH SHORT GUIDE, PRESS FIT MULTI-BEAM XLE
	1 PLC ±	APPLICATION SPEC	
	2 PLC ±	114-13251	
	3 PLC ±	WEIGHT	
	4 PLC ±	Customer Drawing	
	ANGLES ±	SCALE 1:1	
	FINISH	SHEET 10 OF 11	

MATERIAL: - FINISH: -

Customer Drawing SCALE 1:1 SHEET 10 OF 11 REV G5

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru