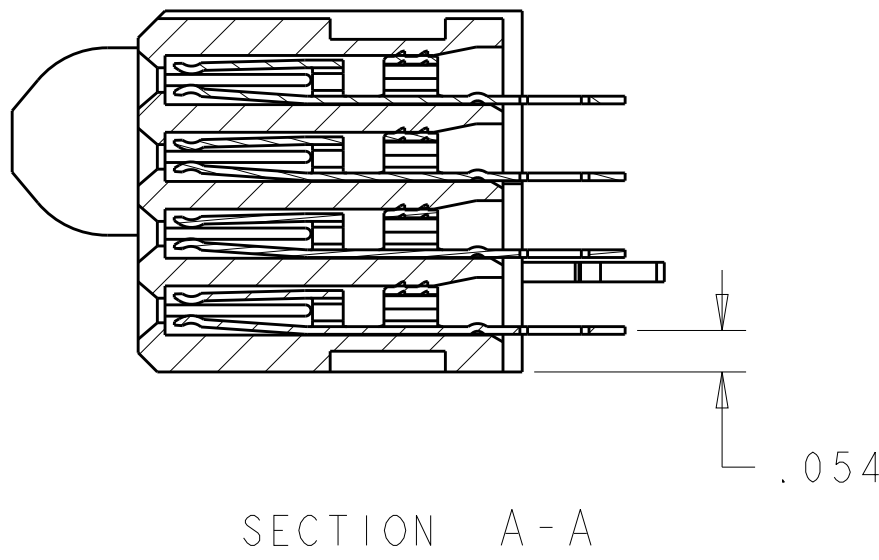
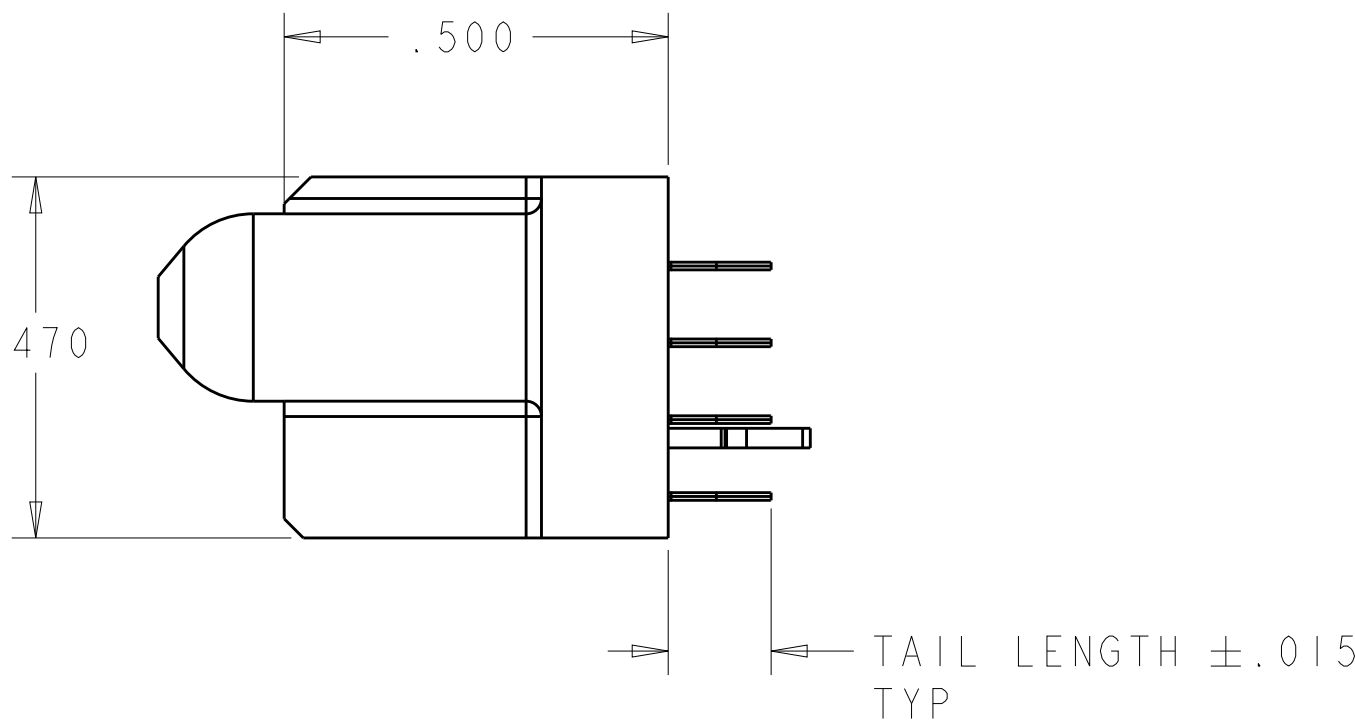
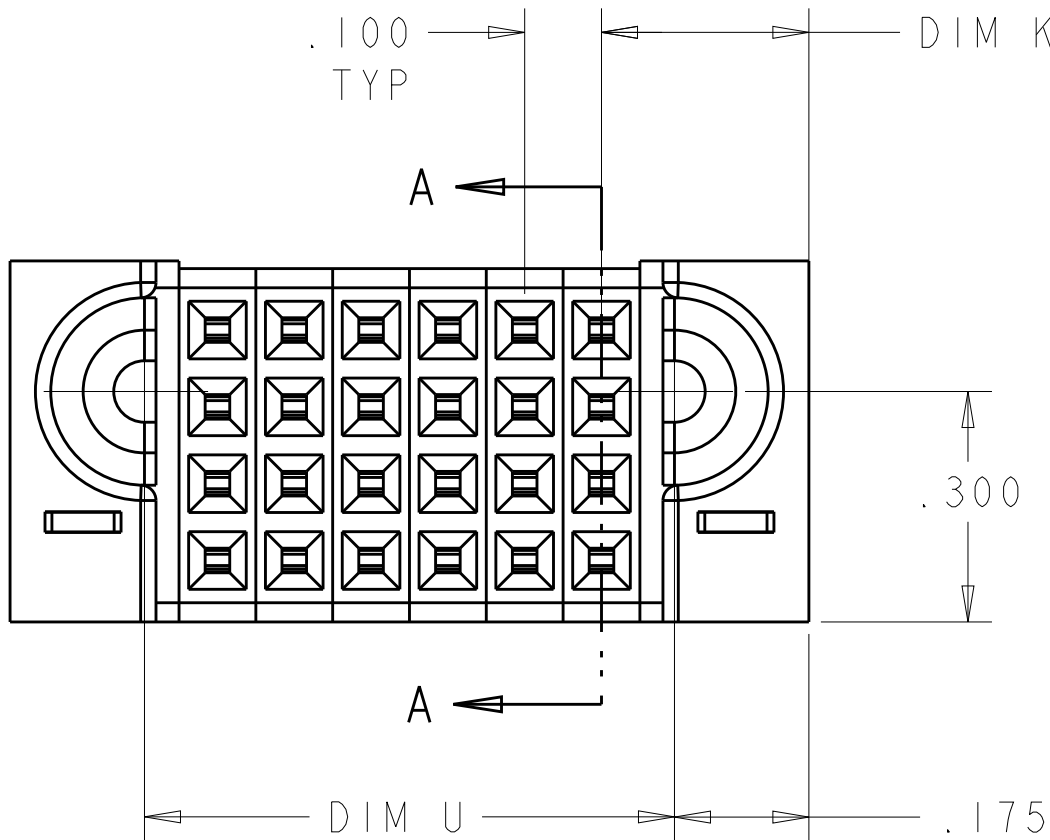
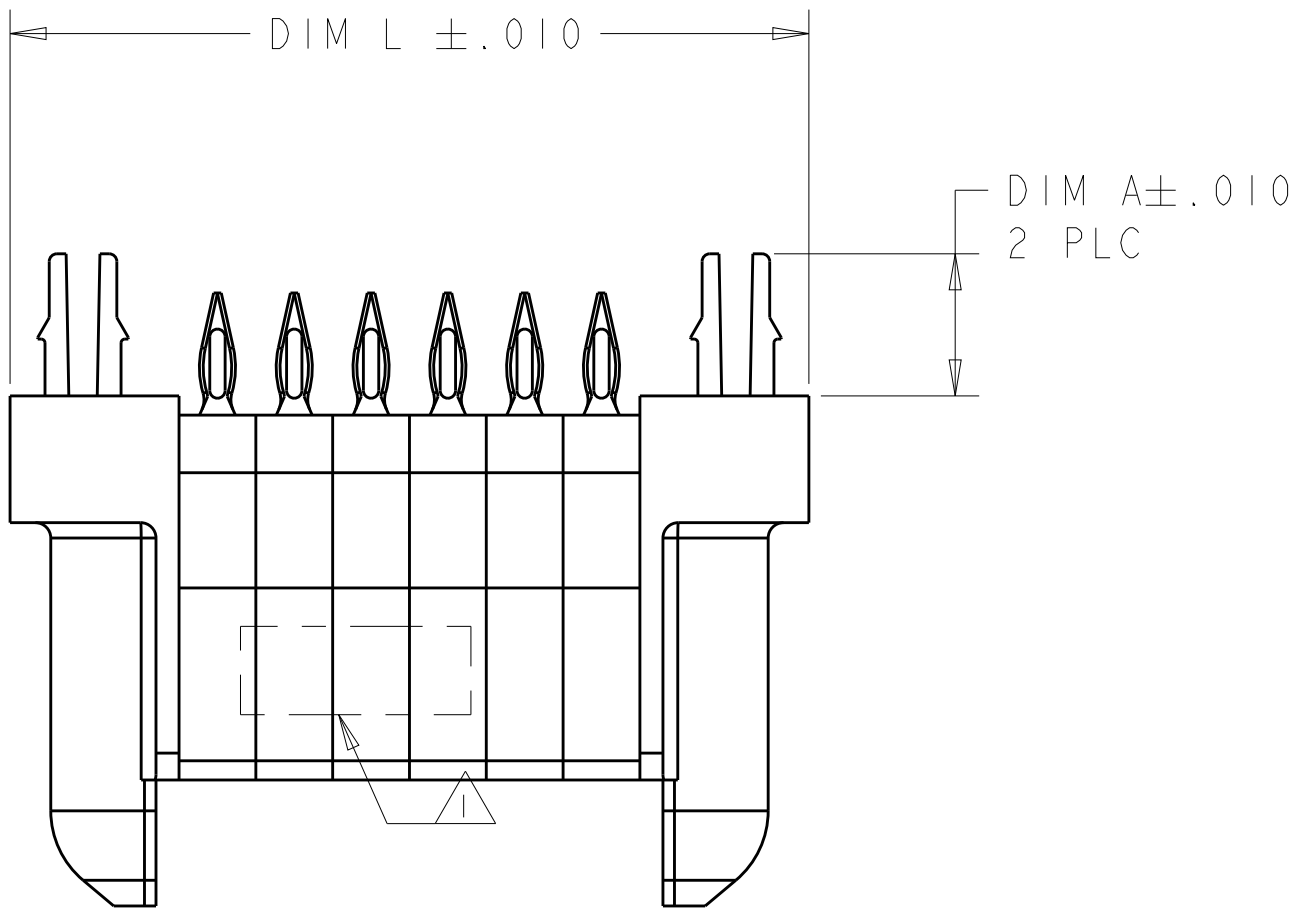
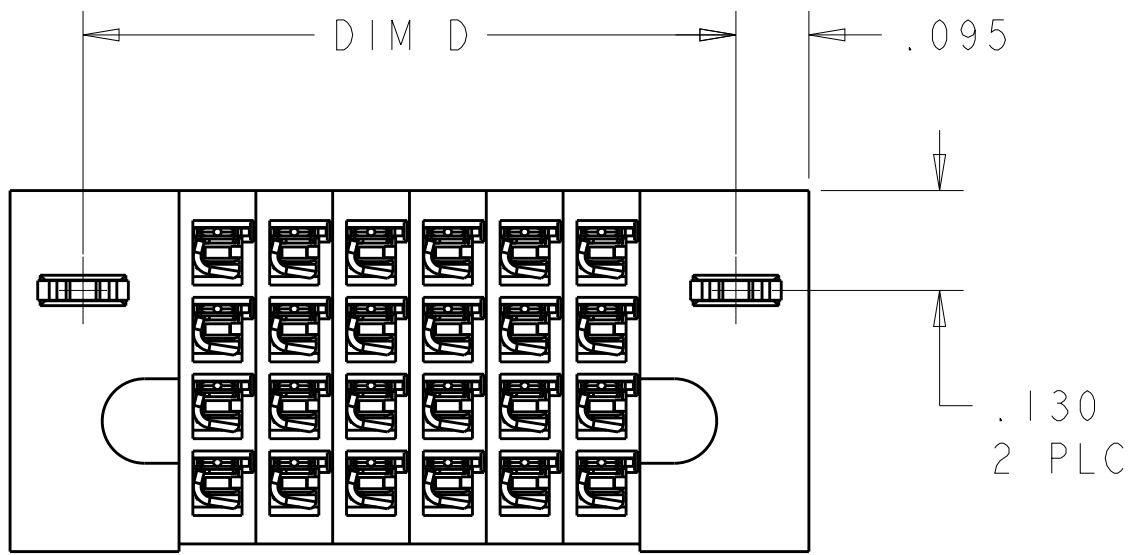


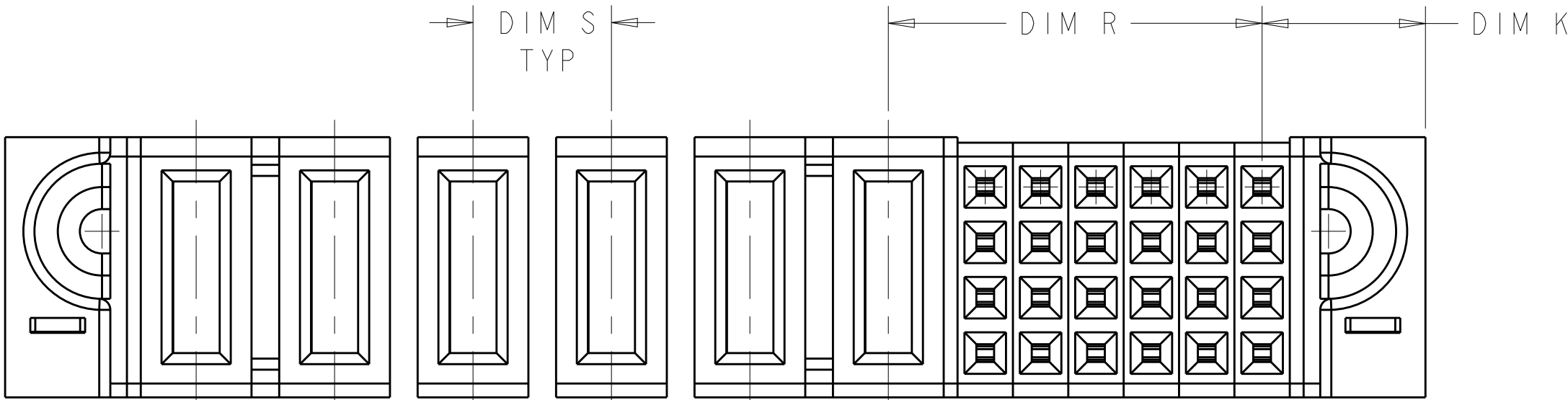
LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			G5	ADD NEW DASH NUMBER 1-8	11AUG2014	AL	SZ



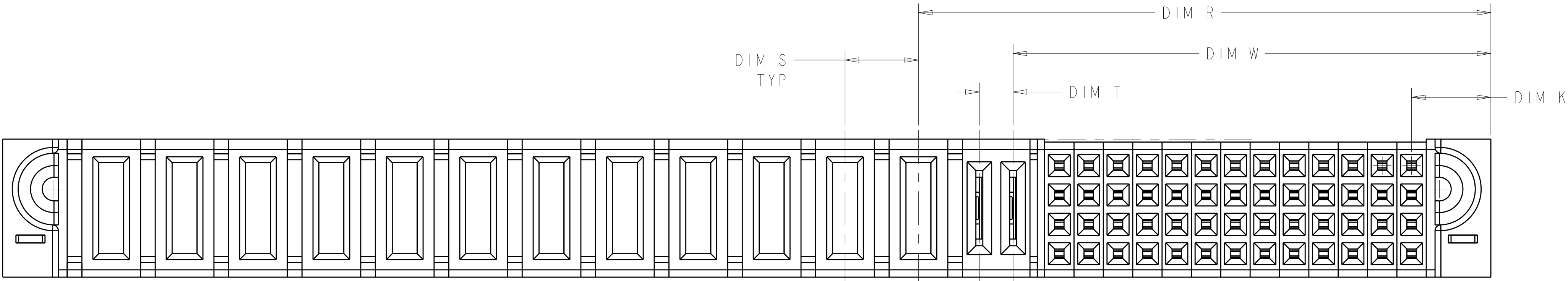
- 1 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: 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 DRILLLED 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.		DWN C.ZHOU 20JUN2012	TE Connectivity	
		CHK S.ZHAO 20JUN2012		
DIMENSIONS: INCHES		APVD -	NAME VERTICAL RECEPTACL ASSEMBLY WITH SHORT GUIDE,PRESS FIT MULTI-BEAM XLE	
		PRODUCT SPEC 108-2292		
		APPLICATION SPEC 114-13251	SIZE A1	
MATERIAL - 2		WEIGHT -	CAGE CODE 00779	
		FINISH - 3	DRAWING NO 6450861	
		Customer Drawing		RESTRICTED TO -
		SCALE 1:1		SHEET 1
		OF 11		REV G5

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



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



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

G5	.185	-	-	-	-	1.640	1.290	1.450	.270	48S	1-6450861-8
	.128	-	-	△10	.475 △8	1.990	1.640	1.800	.270	16S + 4P	1-6450861-7
	.185	-	-	-	-	.840	.490	.650	.270	16S	1-6450861-6
	.185	-	-	.200 △8	.675 △8	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 △8	.475 △8	3.840	3.490	3.650	.295	16S + 12P	1-6450861-3
	.185	-	-	.300 △8	.875 △8	2.465	2.115	2.275	.320	32S + 4ACP	1-6450861-2
	.185	-	-	.250 △8	.475 △8	3.340	2.990	3.150	.295	16S + 10P	1-6450861-1
	.185	-	-	.250 △8	.675 △8	2.040	1.690	1.850	.270	24S + 4P	6450861-9
	.185	-	-	.250 △8	.475 △8	1.440	1.090	1.250	.320	16S + 2P	6450861-8
	.185	.115 △9	1.6275 △9	.250 △9	1.950 △9	5.070	4.720	4.880	.270	52S + 2LP + 12P	6450861-6
	.185	-	-	.250 △8	.675 △8	3.065	2.715	2.875	.295	24S + 8P	6450861-5
	.185	-	-	.250 △8	.675 △8	2.565	2.215	2.375	.295	24S + 6P	6450861-4
	.185	-	-	.250 △8	.675 △8	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.

DIMENSIONS:
INCHES

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

DWN
C. ZHOU

CHK
S. ZHAO

APVD
S. YAO

PRODUCT SPEC
108-2292

APPLICATION SPEC
114-13098

WEIGHT
-

CUSTOMER DRAWING

8060N2008

8060N2008

-

NAME
VERVEBAREBERSSEMBASSEMBLY
W WITH IS FOR TO GUIDESE,, PRESSSS FRUIT
MULTI-MELAM-HELEAM XLE

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450861

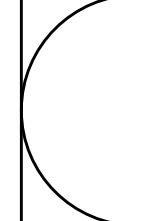
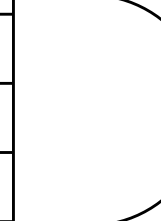
RESTRICTED TO
-

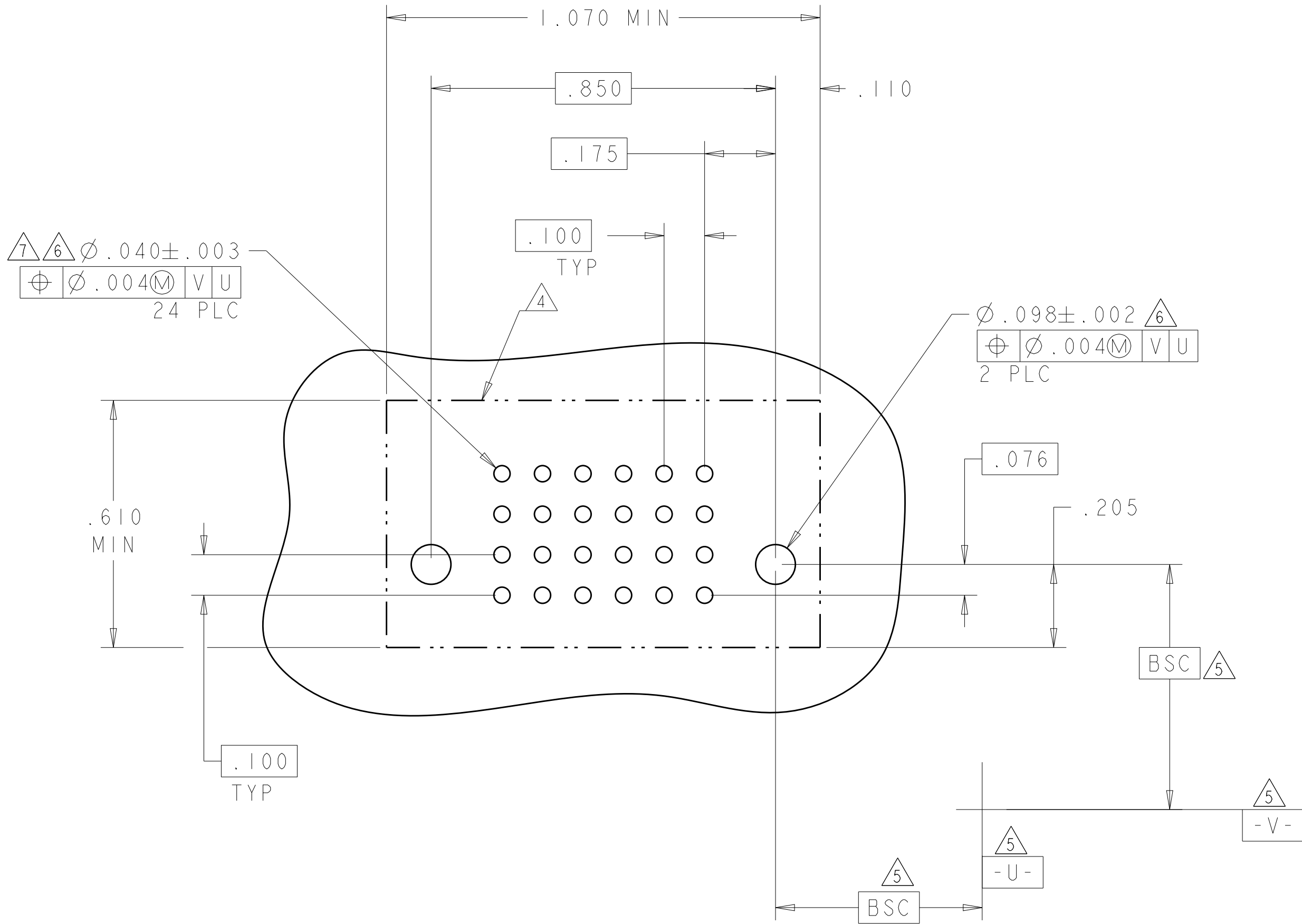
SCALE
4:1

SHEET
2

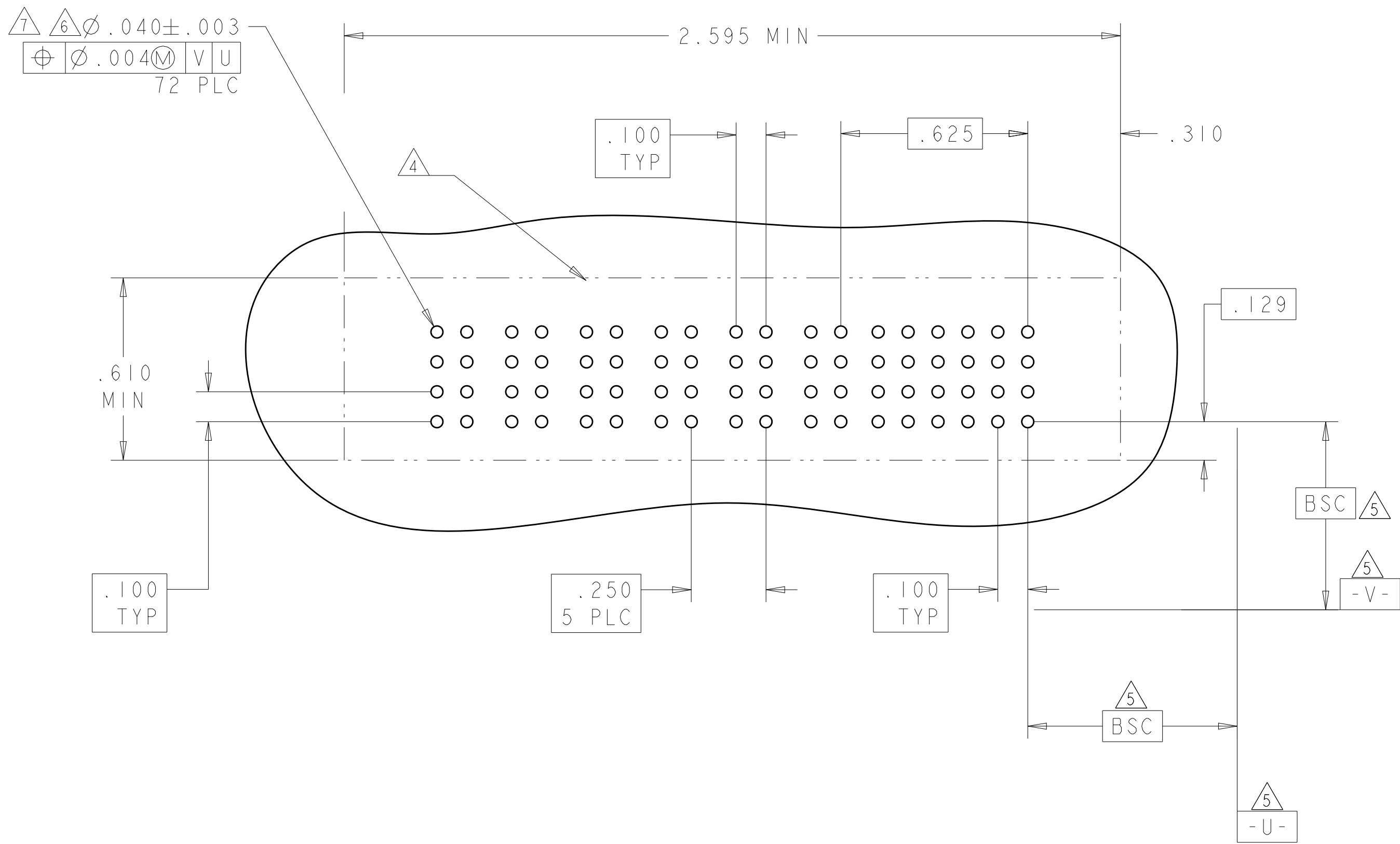
OF
11

REV
66

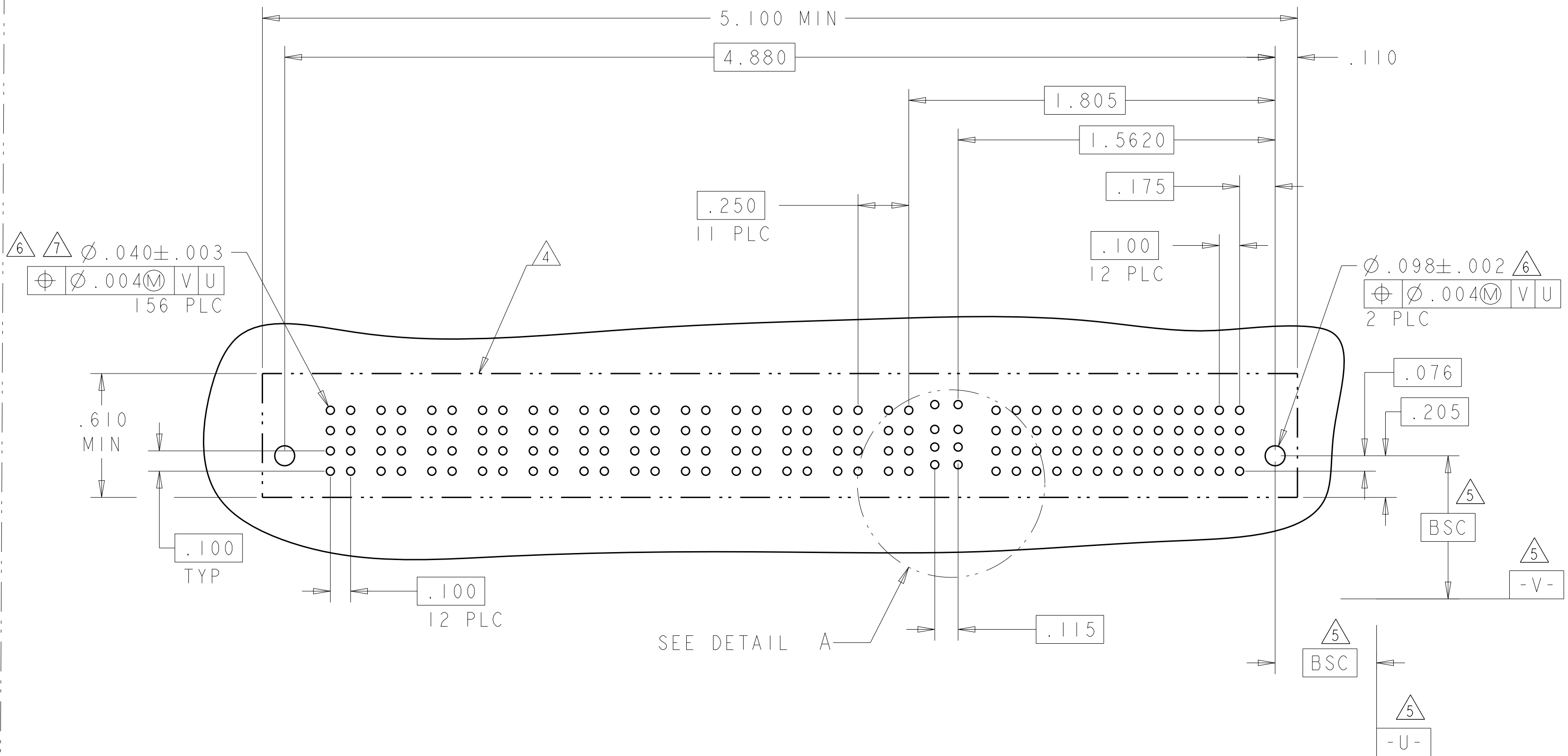
PART NUMBER	ROWS		SIGNAL						
			6	5	4	3	2	1	
6450861-1	D C B A								
			AP	AP	AP	AP	AP	AP	
			AP	AP	AP	AP	AP	AP	
			AP	AP	AP	AP	AP	AP	
24S									

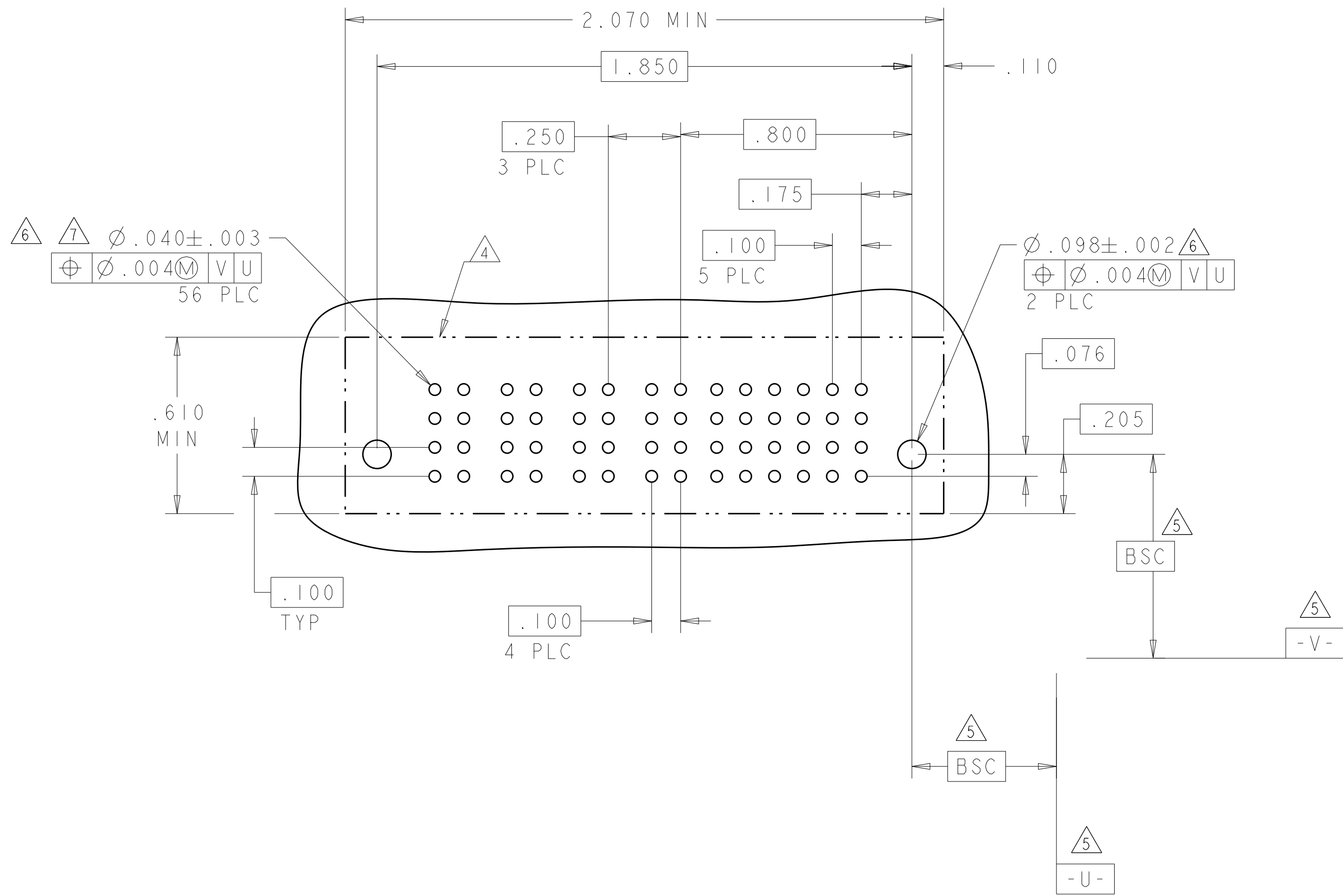


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG C. ZHOU 08MAR2008	 TE Connectivity	
DIMENSIONS: INCHES		CHK S. ZHAO 08MAR2008	NAME VERTEBA RECEPTOR & CMBASSEMBLY WITH H5 HSK FOR T5 GUIDANCE, PRESTRESS FINIT MULTI-BEAM-X-BEAM XLE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. YAO		
 1 P/LC ±.01 2 P/LC ±.01 3 P/LC ±.005 4 P/LC ±.0020 ANGLES ±.7°		PRODUCT SPEC 108-2292		
MATERIAL :		APPLICATION SPEC 114-13058		
FINISH :		WEIGHT -	SIZE A	CASE CODE 00779
			DRAWING NO. C-6450861	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 4:1	SHEET 3 OF 11
			REV G5	

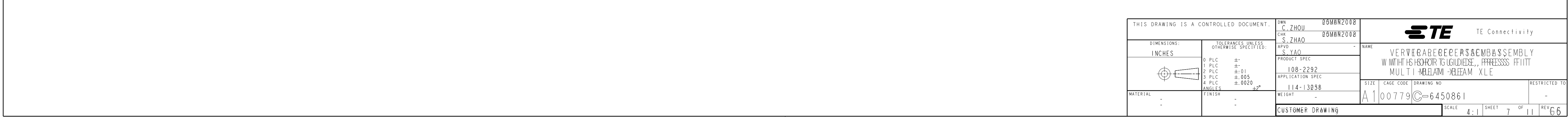
[illegible]4805 (3/11)

PART NUMBER	ROWS		POWER																SIGNAL																
			P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	LP2	LPI	I3	I2	I1	I0	9	8	7	6	5	4	3	2	1						
6450861-6	D C B A	 HD	             	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				
				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	AP	AP	AP	AP			
52S + 2LP + 12P																																			

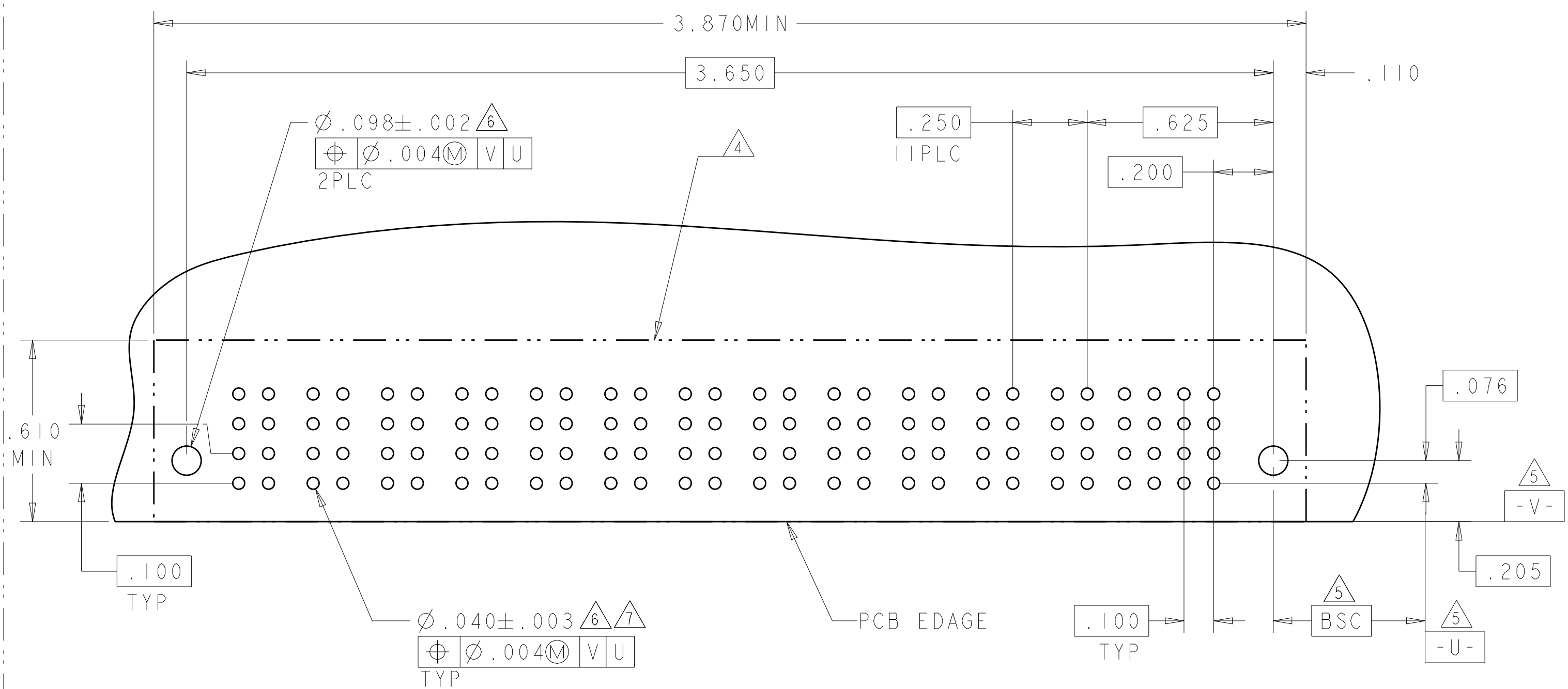


[illegible]4805 (3/11)

F2



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 C B A																		
																			
																			
																			
16S + 12P																			



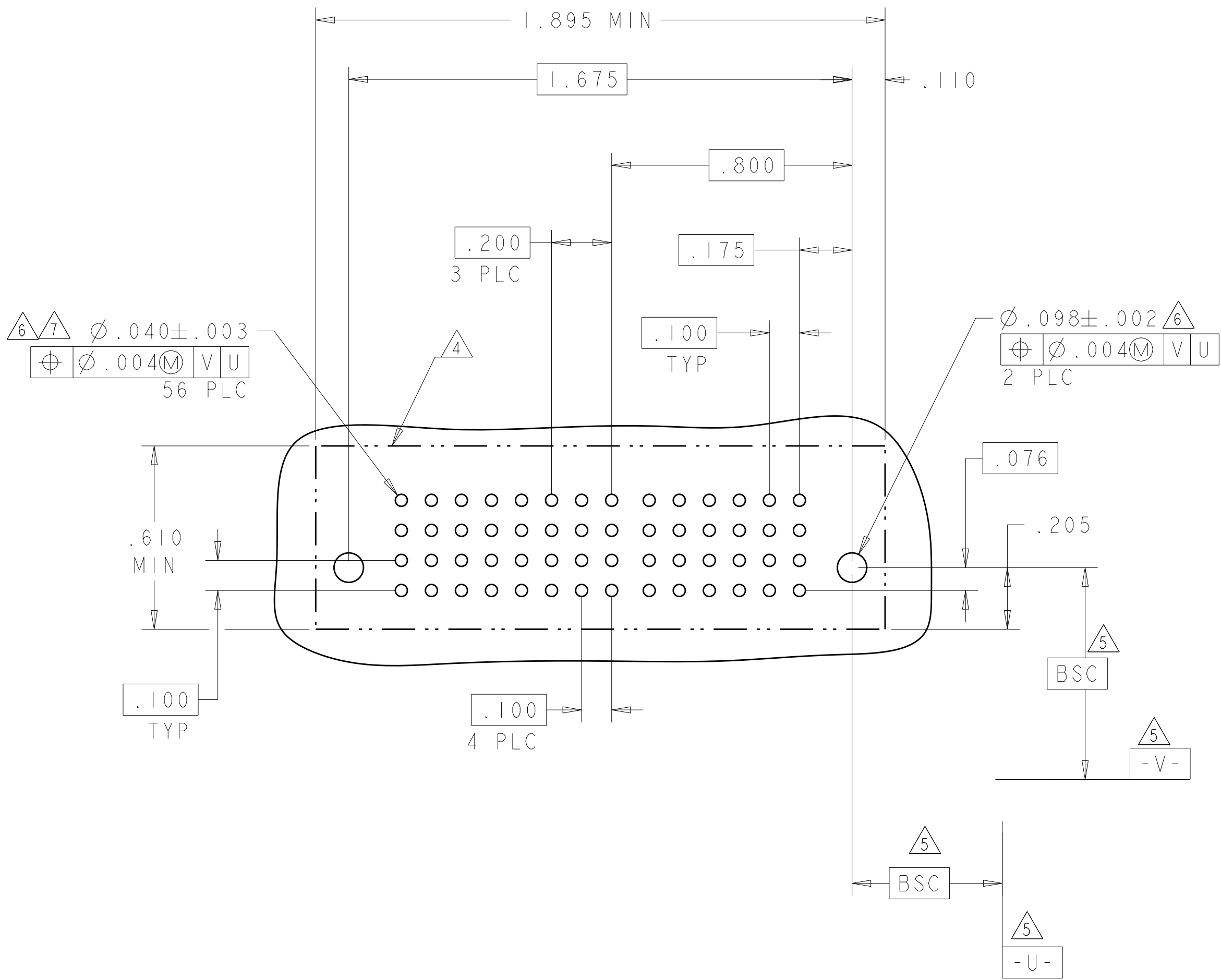
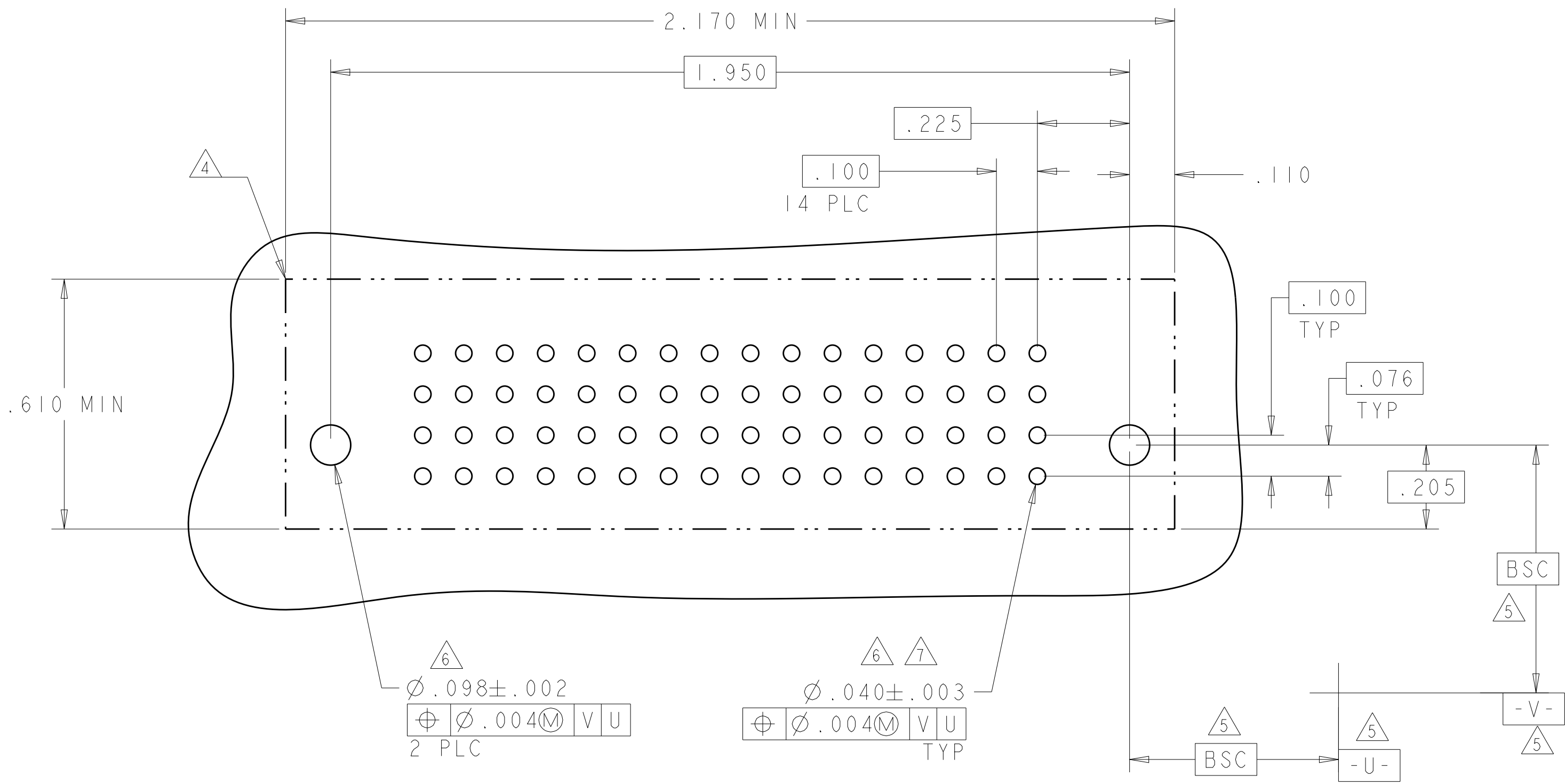
RECOMMENDED PCB LAYOUT

4805 (3/11)

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

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	
	C		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																			

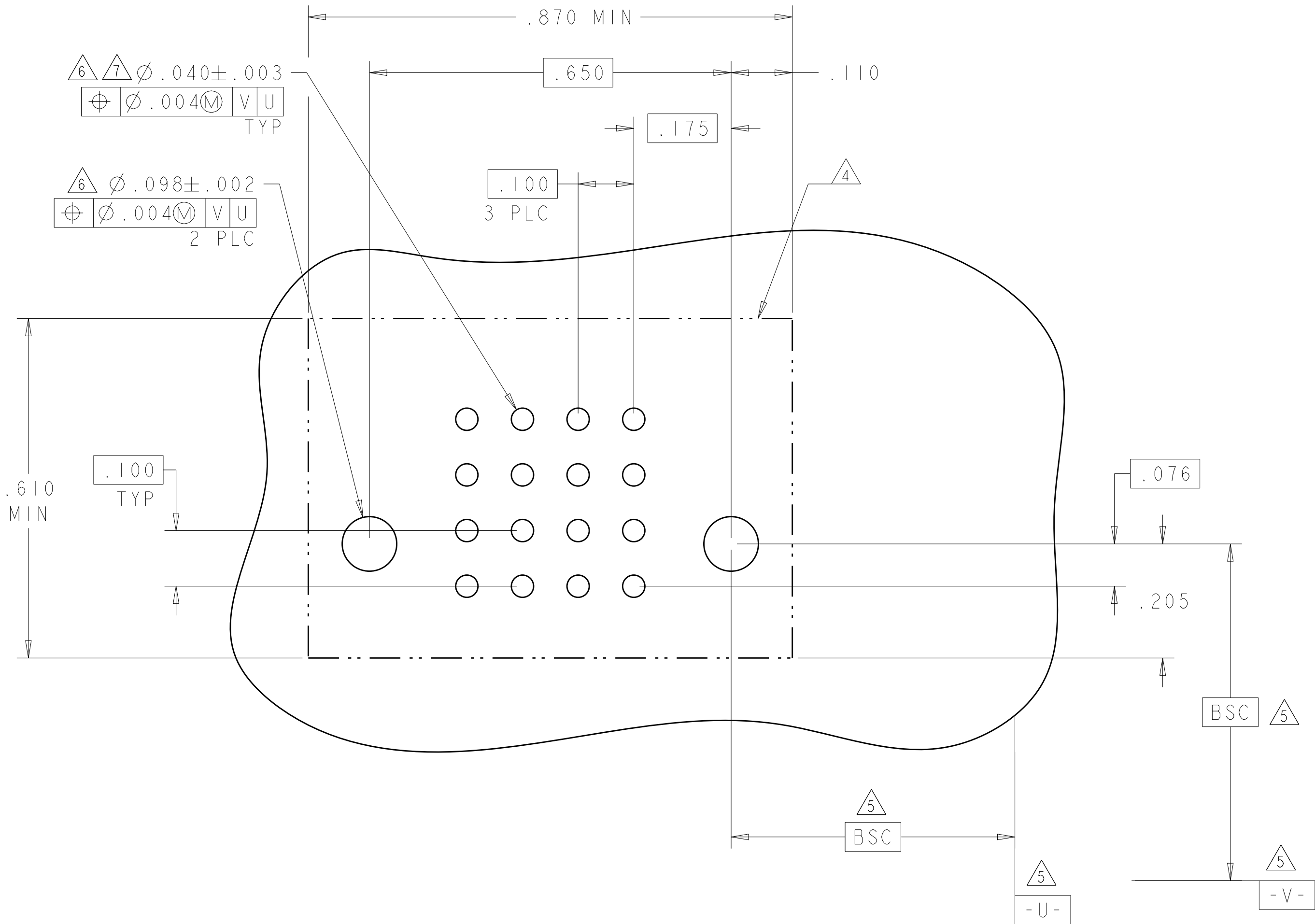
PART NUMBER	ROWS		POWER				SIGNAL						
			P4	P3	P2	P1	6	5	4	3	2	1	
1-6450861-5	D		GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	
	C						AP	AP	AP	AP	AP	AP	
	B						AP	AP	AP	AP	AP	AP	
	A						AP	AP	AP	AP	AP	AP	
24S + 4P													



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

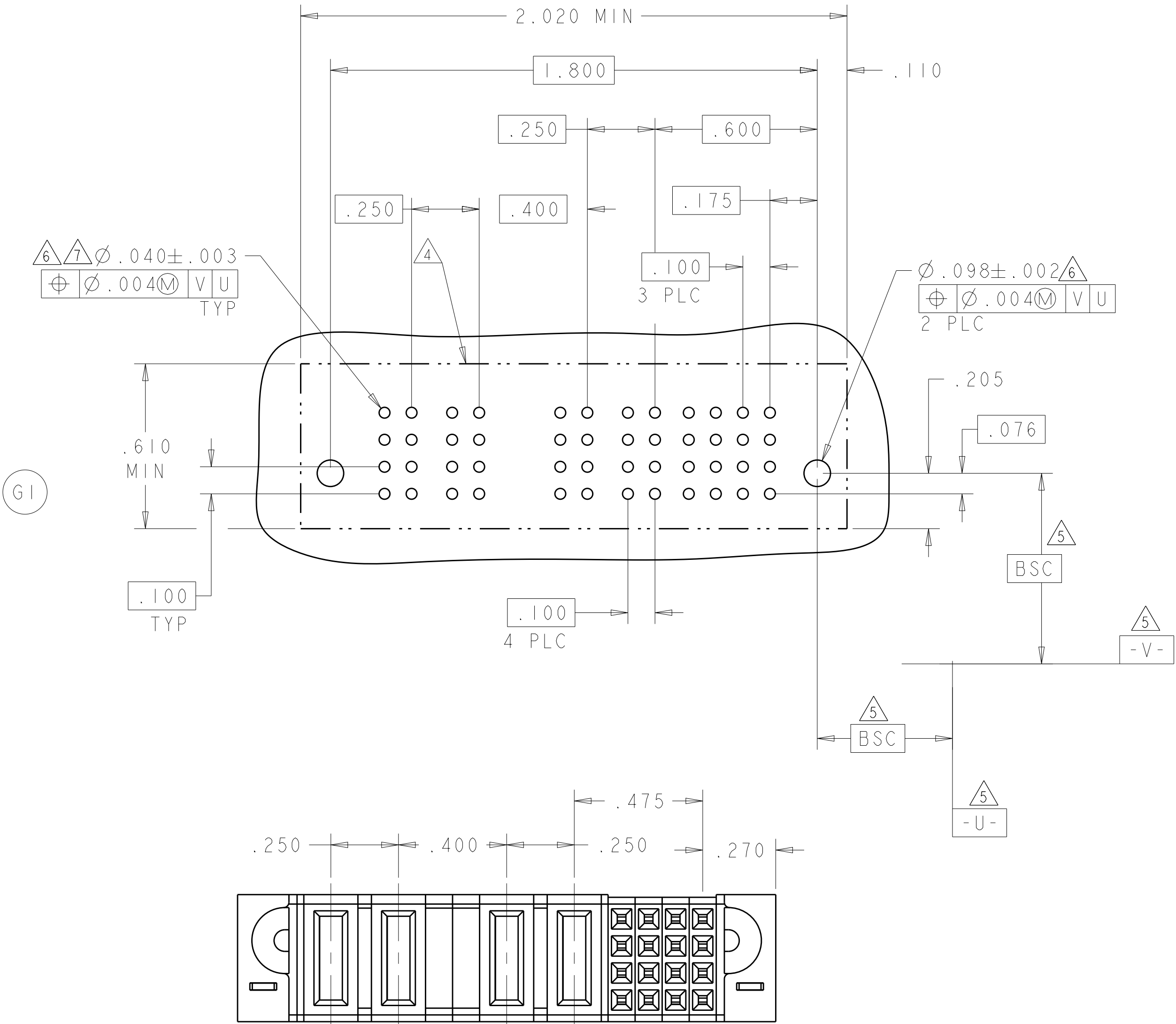
PART NUMBER	ROWS		SIGNAL				
			4	3	2	1	
1-6450861-6	D		AP	AP	AP	AP	
	C		AP	AP	AP	AP	
	B		AP	AP	AP	AP	
	A		AP	AP	AP	AP	
16S							

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							P	P	P	P	
	B							P	P	P	P	
	A							P	P	P	P	
16S + 4P												

NO CONTACT LOADED

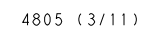


PART 1-6450861-7

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	 TE Connectivity			
DIMENSIONS: INCHES		CHK S. ZHAO 20JUN2012				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: APVD -		NAME	VERTICAL RECEPTACL ASSEMBLY WITH SHORT GUIDE,PRESS FIT MULTI-BEAM XLE		
	0 PLC ±.005 1 PLC ±.005 2 PLC ±.005 3 PLC ±.005 4 PLC ±.005 ANGLES ±.0020		PRODUCT SPEC 108-2292			
	FINISH		APPLICATION SPEC 114-13251		SIZE A1	
	-		WEIGHT -		CAGE CODE 00779	
	-		Customer Drawing			
-		SCALE 1:1		SHEET 10	OF 11	REV G5

G 5

A

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