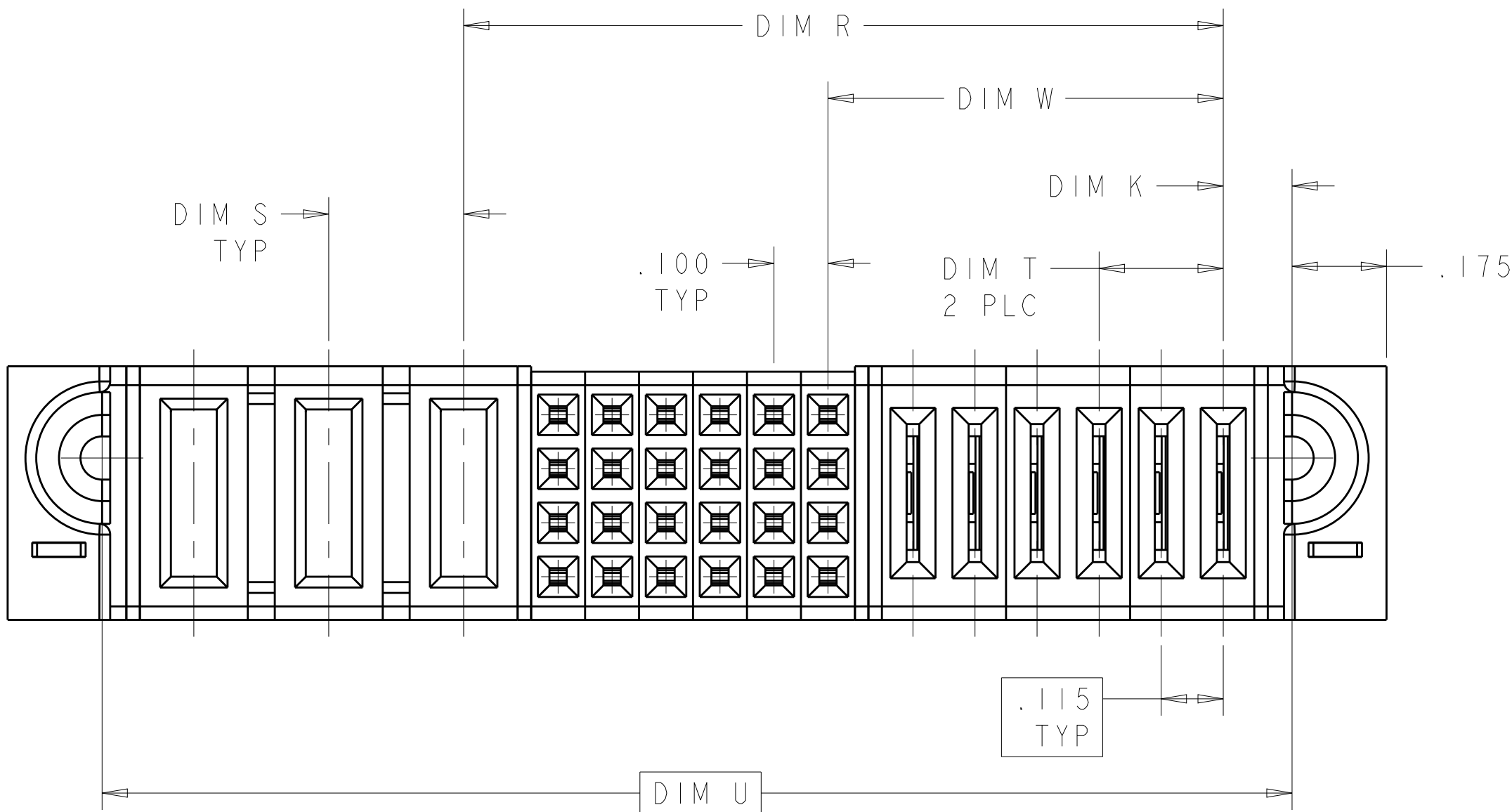
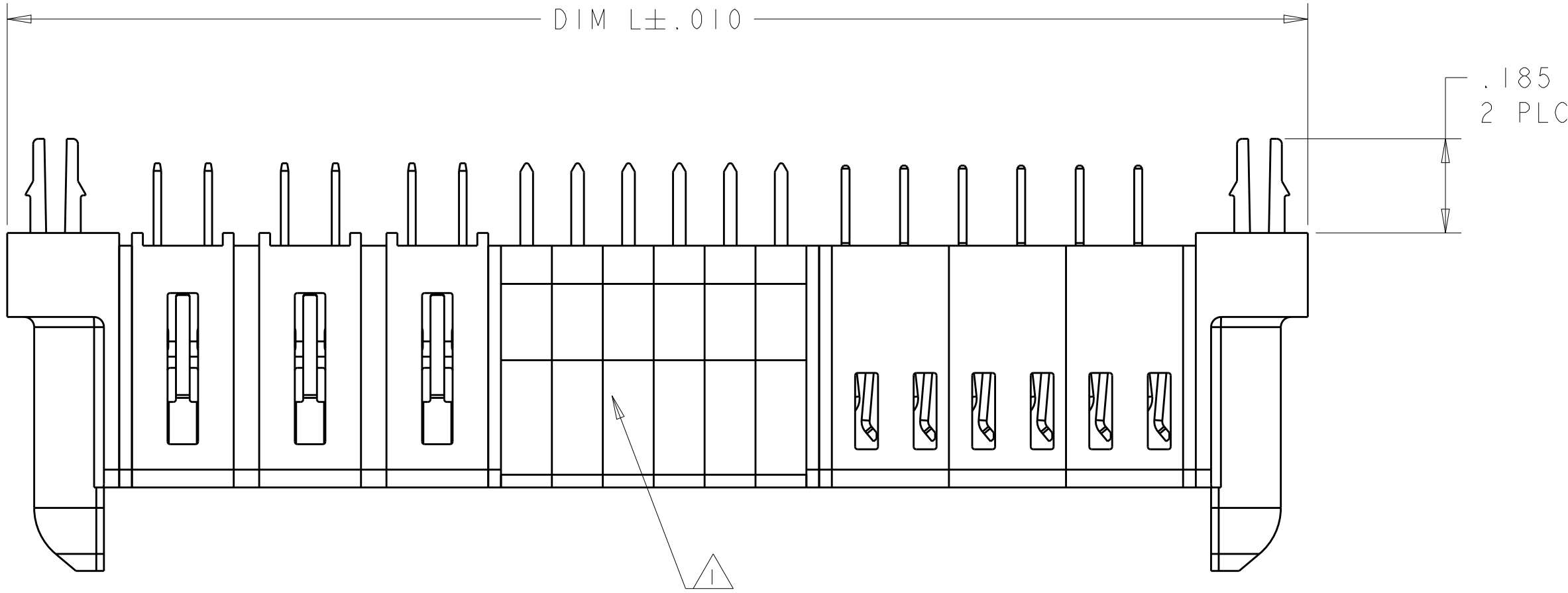
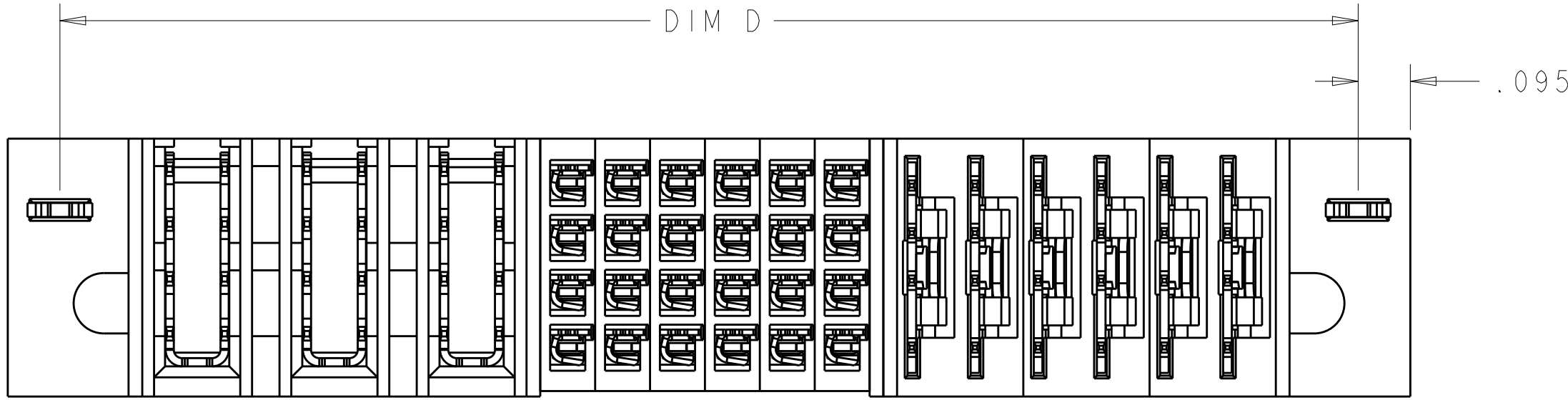
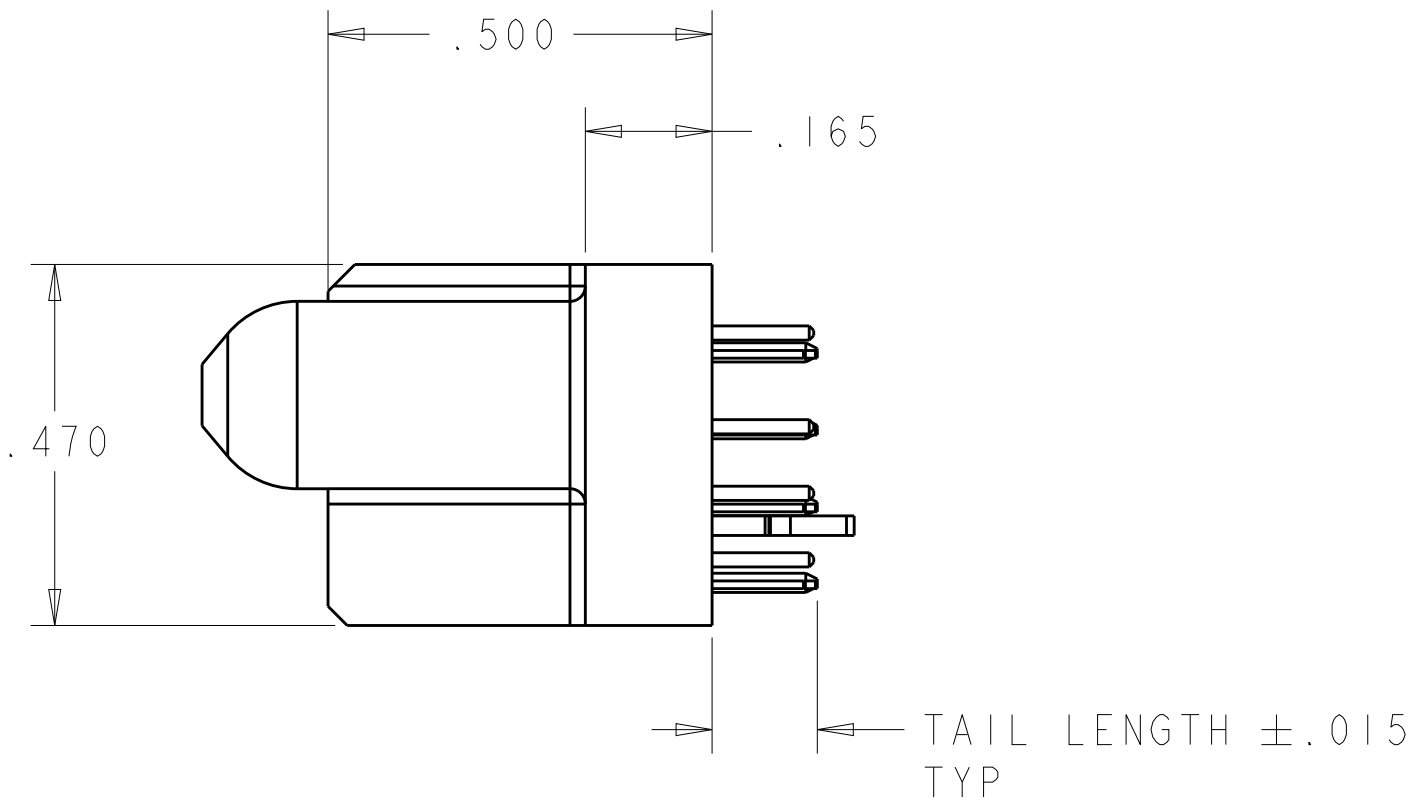


LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		F		REVISED 2-2 BY CUSTOMER	09MAR2015	CZ	SZ	

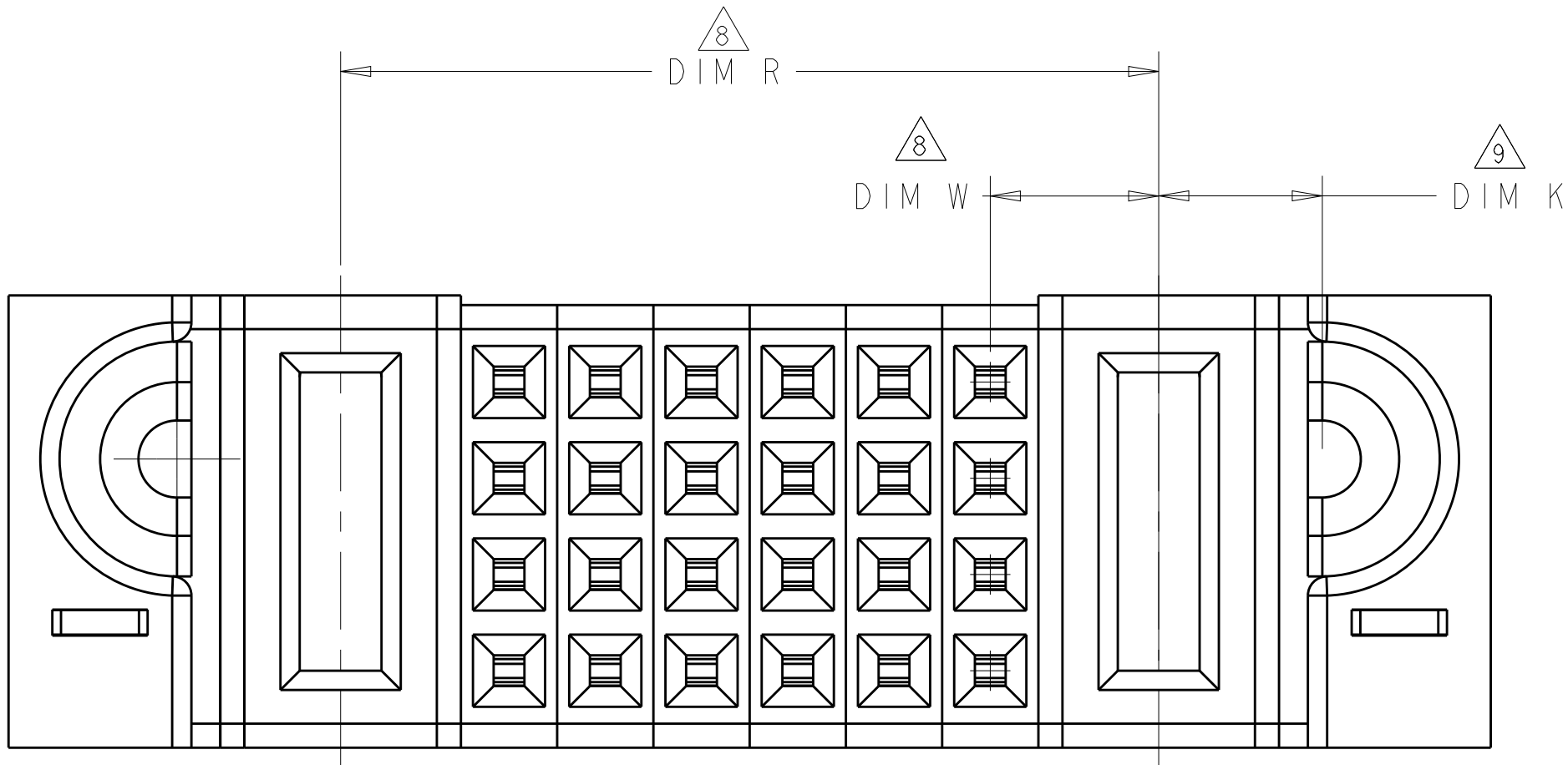


- 1 "AMP", TRADEMARK, PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O, BLACK
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT 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 - .0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 CU PLATING TO ACHIEVE A .040±.003 DIA HOLE
- 8 DIM W & DIM R ARE APPLICABLE TO P+S+P CONFIGURATION.
- 9 FOR P/N 6450850-3,-11,THE VARIABLE DIMENSIONS PLEASE SEE SHEET 2.
- 10 VARIABLE DIMENSIONS SHOW ON TABLE OR PART VIEW



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.ZHAO 20SEP2007	TE Connectivity	
		CHK S.ZHAO 20SEP2007		
DIMENSIONS:		APVD S.YAO -	NAME VERTICAL RECEPTACLE ASSEMBLY, WITH GUIDES MULTI-BEAM XLE	
INCHES		PRODUCT SPEC		
		108-1973	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		APPLICATION SPEC		
MATERIAL		114-13038	A100779C=6450850	
		WEIGHT -		
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 8 REV F	

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



FOR P/N 6450850-3,-11,THE OTHER DIMENSIONS PLEASE SEE THE TABLE OF SHEET 1.

		2.1275	1.1025	4.590	4.240	4.400	.1025	9LP + 36S + 1P + 16LP	2-6450850-2
.300	.250	1.275	.800	2.490	2.140	2.300	.195	3ACP + 16S + 3P	2-6450850-1
.230	.230	1.090	.7825	1.990	1.640	1.800	.1025	3LP + 12S + 4LP	2-6450850-0
.250	.250	1.150	.675	2.340	1.990	2.150	.170	3P + 16S + 3P	1-6450850-9
				3.270	2.920	3.080	.170	5HDP + 24S + 1P + 7LP	1-6450850-8
-	-	.500	.200	1.140	.790	.950	.145	1P + 8S + 1P	1-6450850-7
.300	.250	1.250	.775	2.940	2.590	2.750	.170	3ACP + 16S + 5P	1-6450850-6
.200	.200	.800	.350	1.840	1.490	1.650	.145	2P + 16S + 3P	1-6450850-4
.250	.250	1.300	.925	2.740	2.390	2.550	.170	4P + 12S + 4P	1-6450850-3
-	-	.850	.175	1.540	1.190	1.350	.170	1P + 24S + 1P	1-6450850-1
-	-	.850	.175	1.540	1.190	1.350	.170	1P + 24S + 1P	6450850-3
.230	.250	1.4075	.7325	2.555	2.205	2.365	.1275	6LP + 24S + 3P	6450850-2
DIM T	DIM S	DIM R	DIM W	DIM L	DIM U	DIM D	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 S.ZHAO 20SEP2007

CHK S.ZHAO 20SEP2007

APVD S.YAO

PRODUCT SPEC 108-1973

APPLICATION SPEC 114-13038

WEIGHT

CUSTOMER DRAWING

NAME VERTICAL RECEPTACLE ASSEMBLY, WITH GUIDES MULTI-BEAM XLE

SIZE A100779

CAGE CODE 6450850

RESTRICTED TO

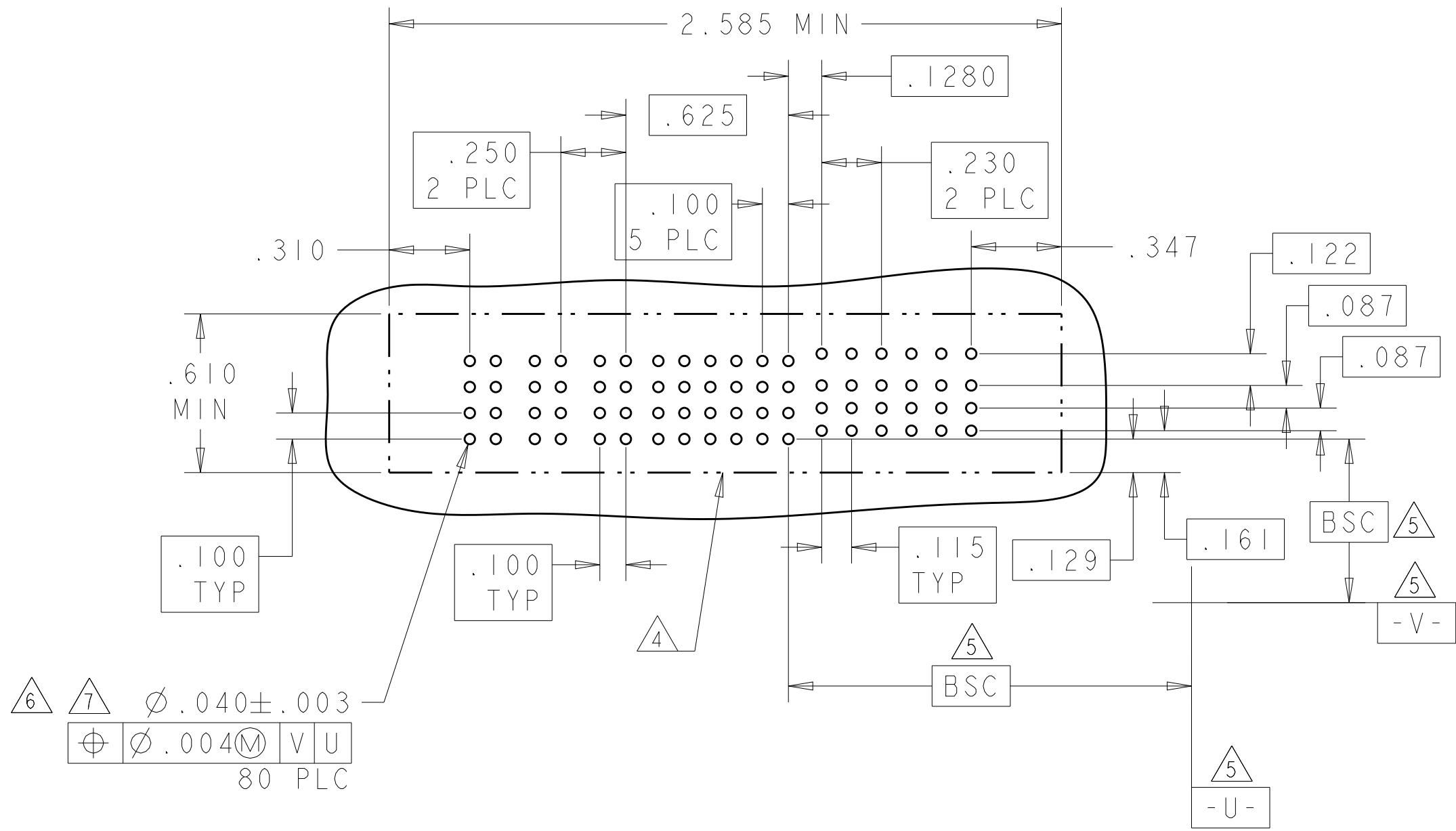
SCALE 4:1

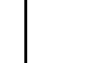
SHEET 2 OF 8

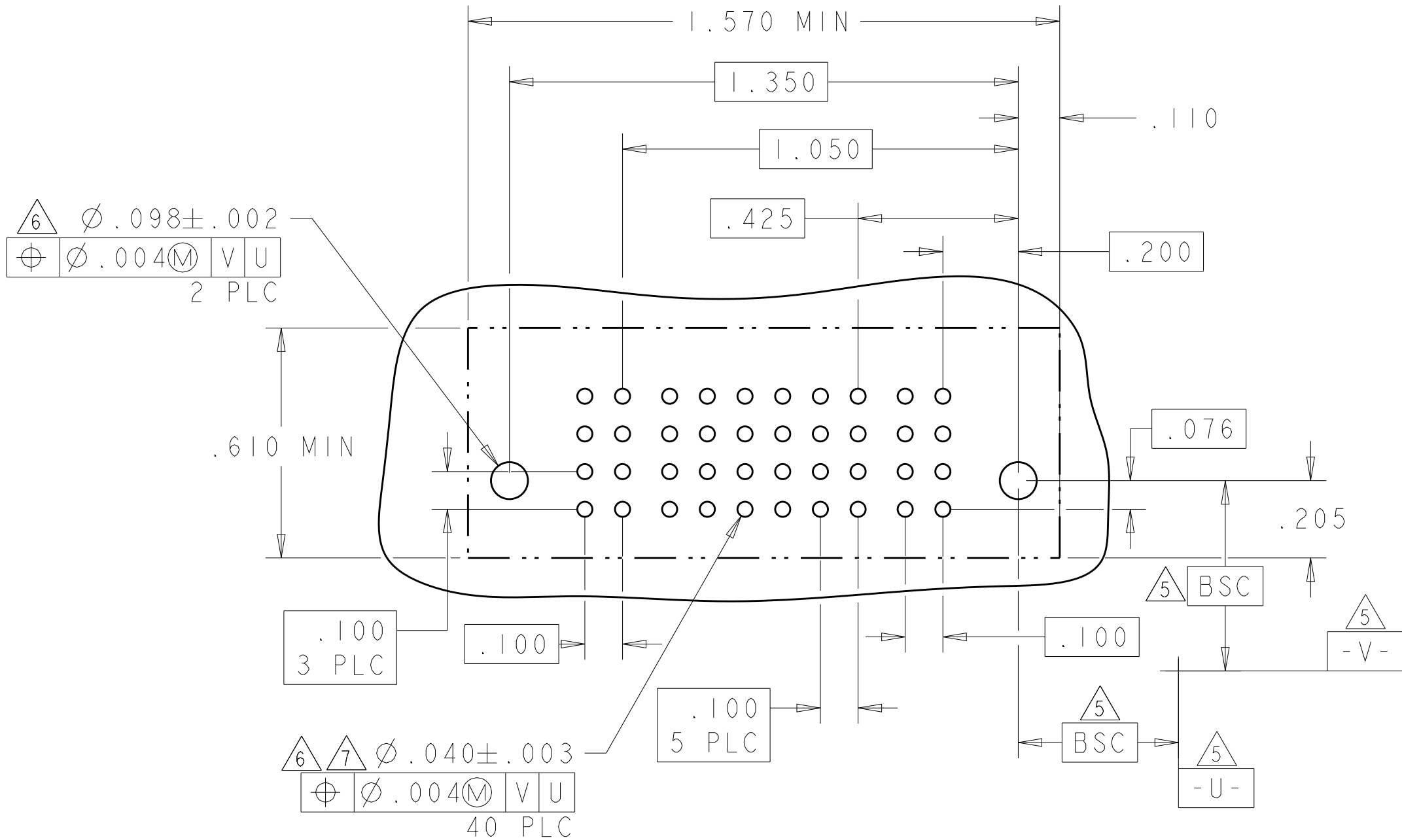
REV F

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

PART NUMBER	ROWS		POWER			SIGNAL						POWER						
			P3	P2	P1	6	5	4	3	2	1	LP6	LP5	LP4	LP3	LP2		LP1
6450850-2	D C B A			VM	VM		E	E	E	E	E	E	LM	LM	LM	LM	LM	LM
							E	E	E	E	E	E						
							E	E	E	E	E	E						
							E	E	E	E	E	E						
6LP + 24S + 3P																		



PART NUMBER	ROWS		POWER	SIGNAL						POWER	
			P2	6	5	4	3	2	1	P1	
6450850-3	D C B A		VM	E	E	E	E	E	E	VM	
				E	E	E	E	E	E		
				E	E	E	E	E	E		
				E	E	E	E	E	E		
IP + 24S + IP											



PART NUMBER	ROWS		POWER	SIGNAL						POWER	
			P2	6	5	4	3	2	1	P1	
1-6450850-1	D C B A		VM 	E	E	E	E	E	E	VA 	
				E	E	E	E	E	E		
				E	E	E	E	E	E		
				E	E	E	E	E	E		
IP + 24S + IP											

LAYOUT OF 1-6450850-1 IS SAME AS 6450850-3.

LM	LOW POWER CONTACT .135" TAIL LENGTH
M	SIGNAL CONTACT .165" TAIL LENGTH
E	SIGNAL CONTACT .135" TAIL LENGTH
VO	POWER CONTACT, STD.165" TAIL LENGTH
VA	POWER CONTACT, MFBL.135" TAIL LENGTH
VM	POWER CONTACT, STD.135" TAIL LENGTH
CODE	DESCRIPTION
CONTACTS	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN S.ZHAO 20SEP2007
CHK S.ZHAO 20SEP2007
APVD S.YAO -

DIMENSIONS:
INCHES

0 PLC ±"
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 -

MATERIAL -

CUSTOMER DRAWING

NAME VERTICAL RECEPTACLE ASSEMBLY, WITH GUIDES MULTI-BEAM XLE

SIZE A100779
CAGE CODE
DRAWING NO 6450850

RESTRICTED TO -

SCALE 4:1

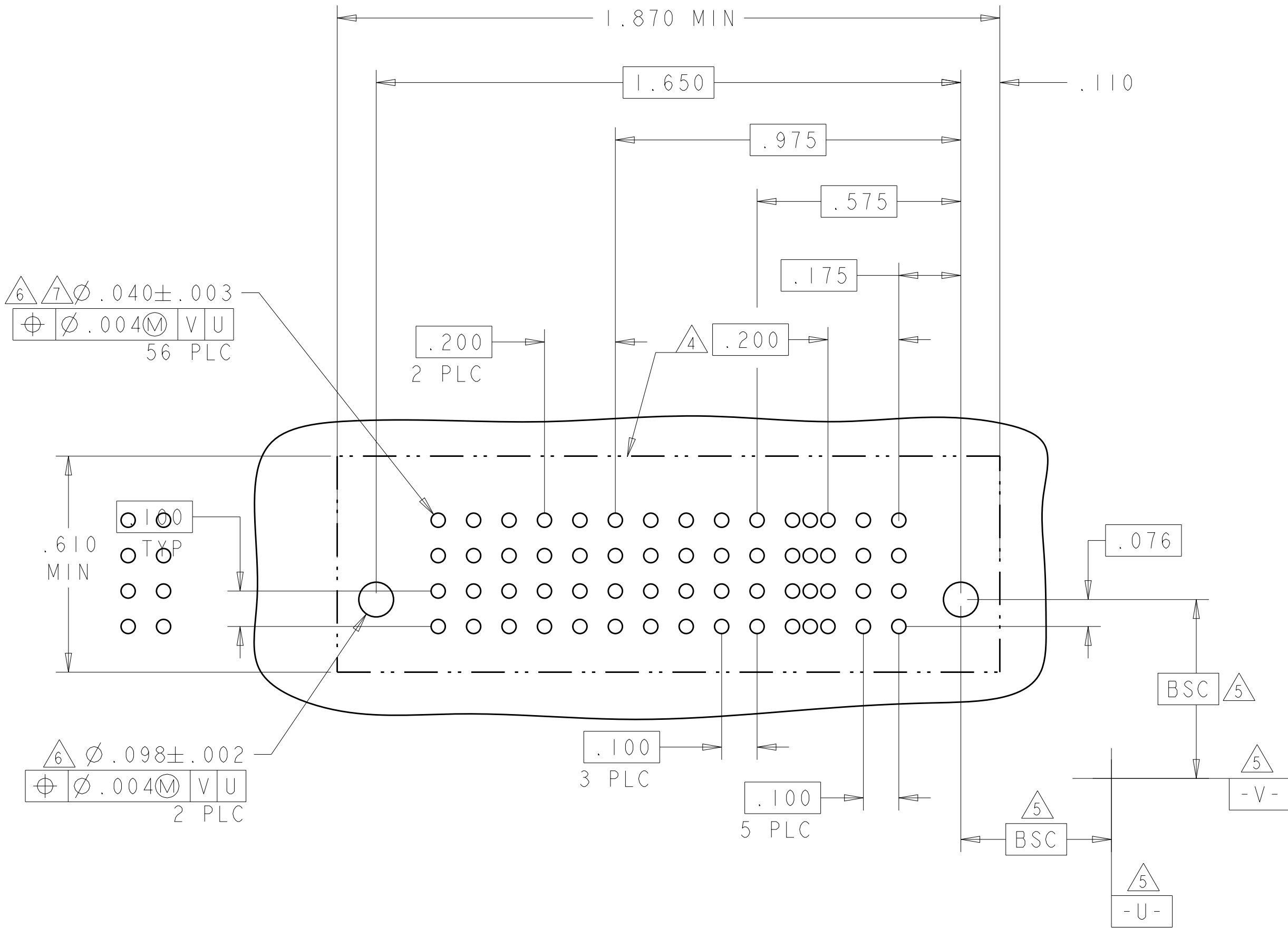
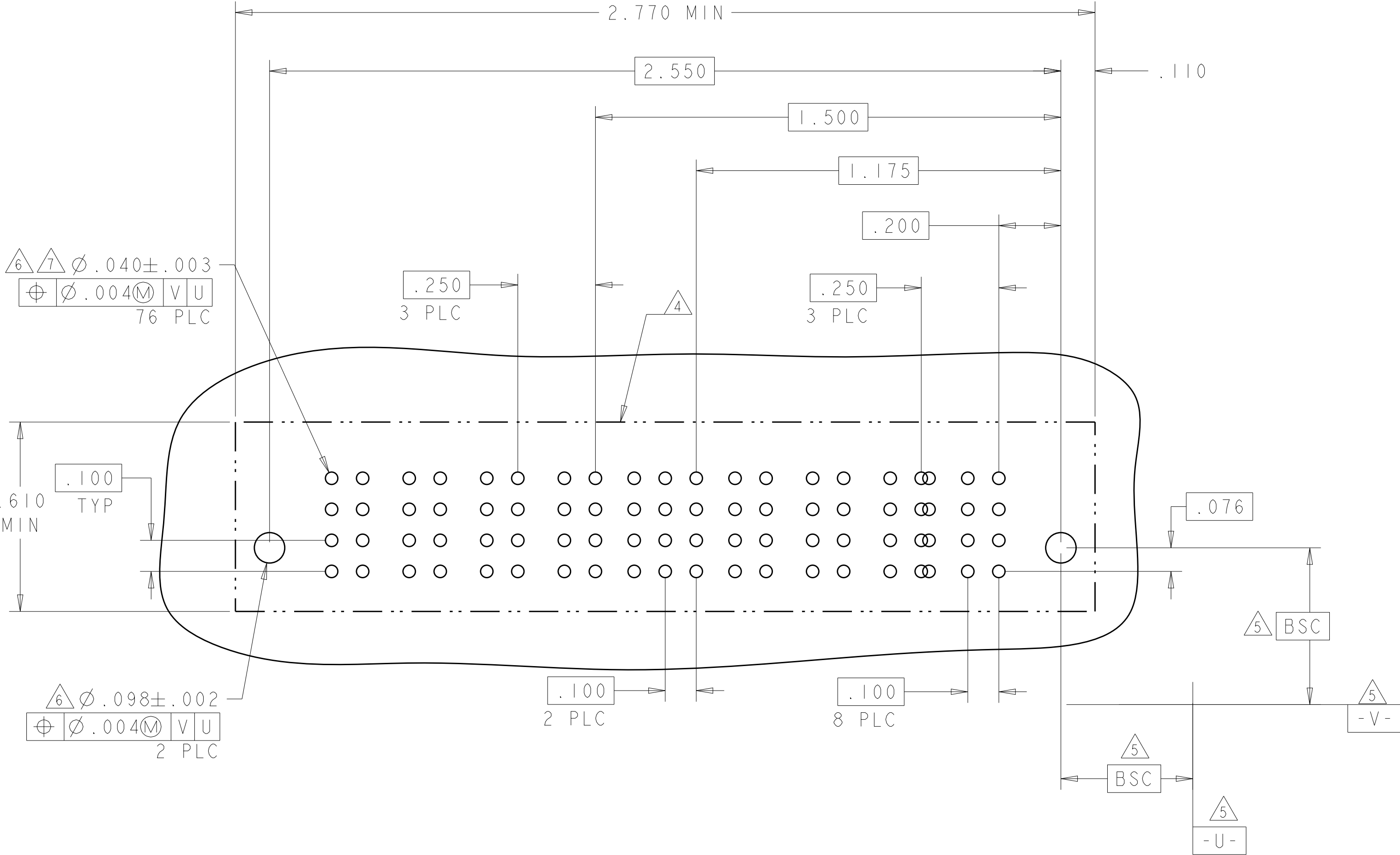
SHEET 3 OF 8

REV F

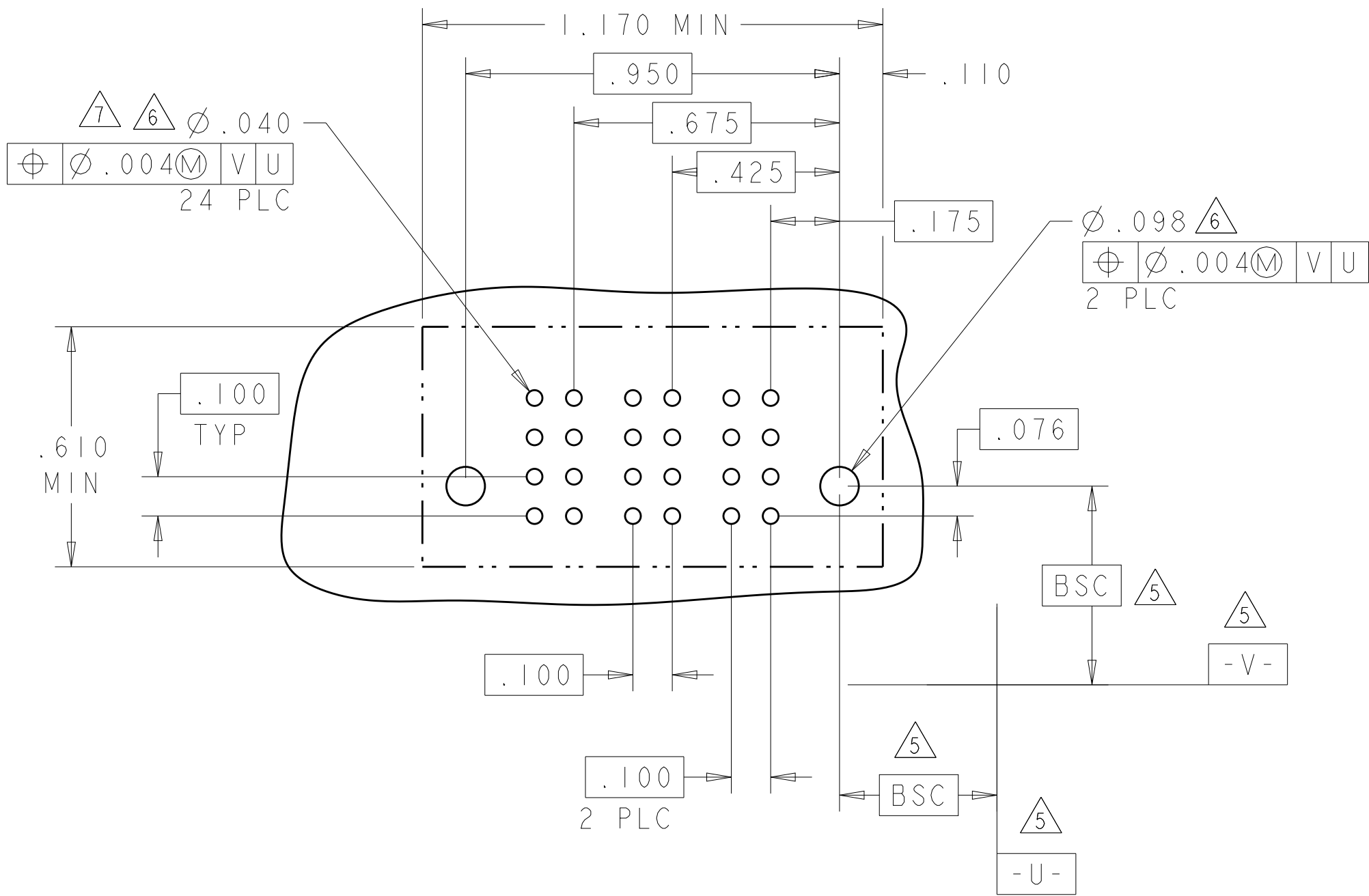
LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
		-		SEE SHEET 1		-	-	-

PART NUMBER	ROWS		POWER				SIGNAL			POWER				
			P8	P7	P6	P5	3	2	1	P4	P3	P2	P1	
1-6450850-3	D		VM	VM	VM	VM	E	E	E	VM	VM	VM	VM	
	C						E	E	E					
	B						E	E	E					
	A						E	E	E					
4P + 12S + 4P														

PART NUMBER	ROWS		POWER			SIGNAL				POWER		
			P5	P4	P3	4	3	2	1	P2	P1	
1-6450850-4	D		VM	VM	VM	E	E	E	E	VM	VM	
	C					E	E	E	E			
	B					E	E	E	E			
	A					HD	E	E	E			
2HDP + 16S + 3HDP												



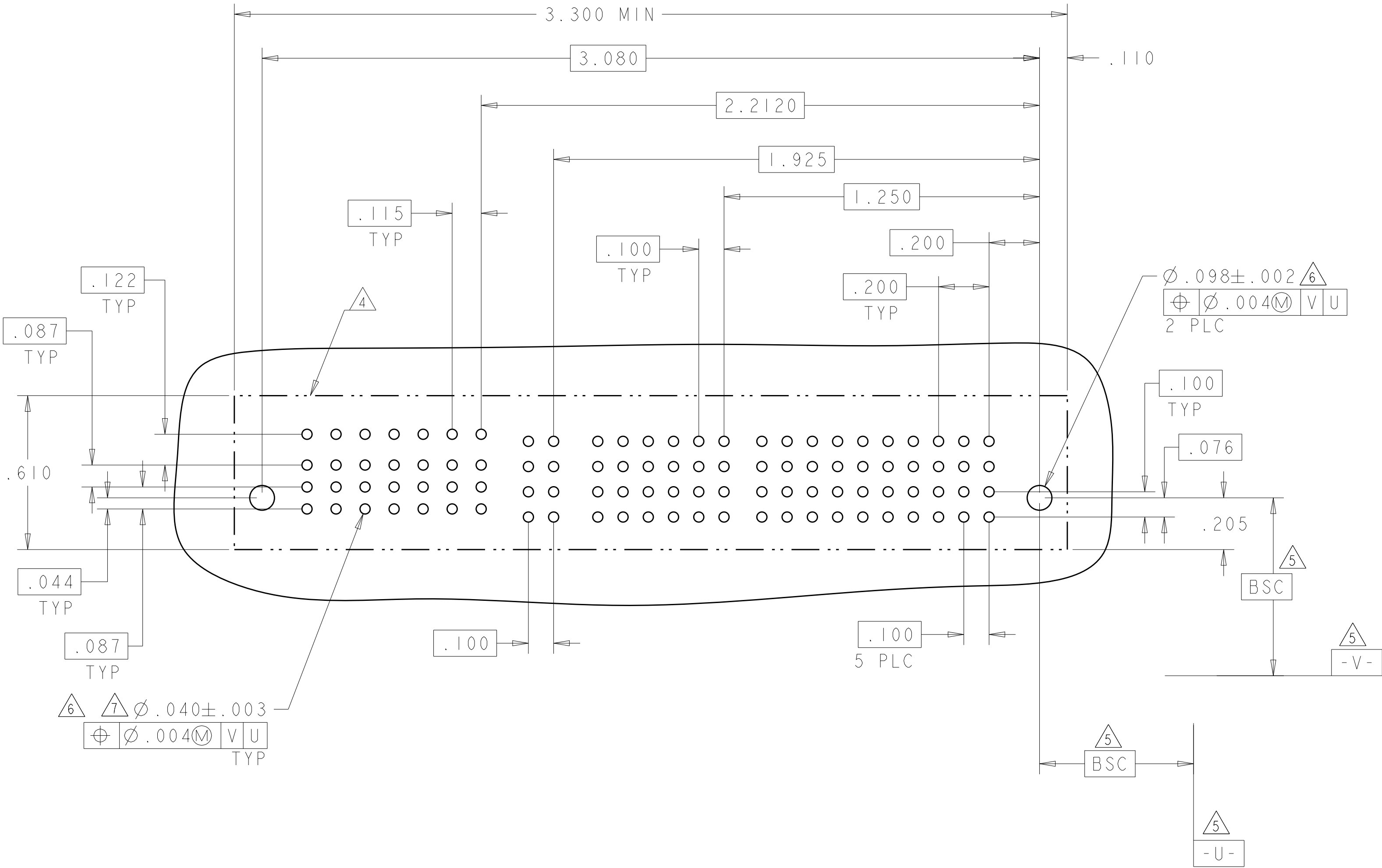
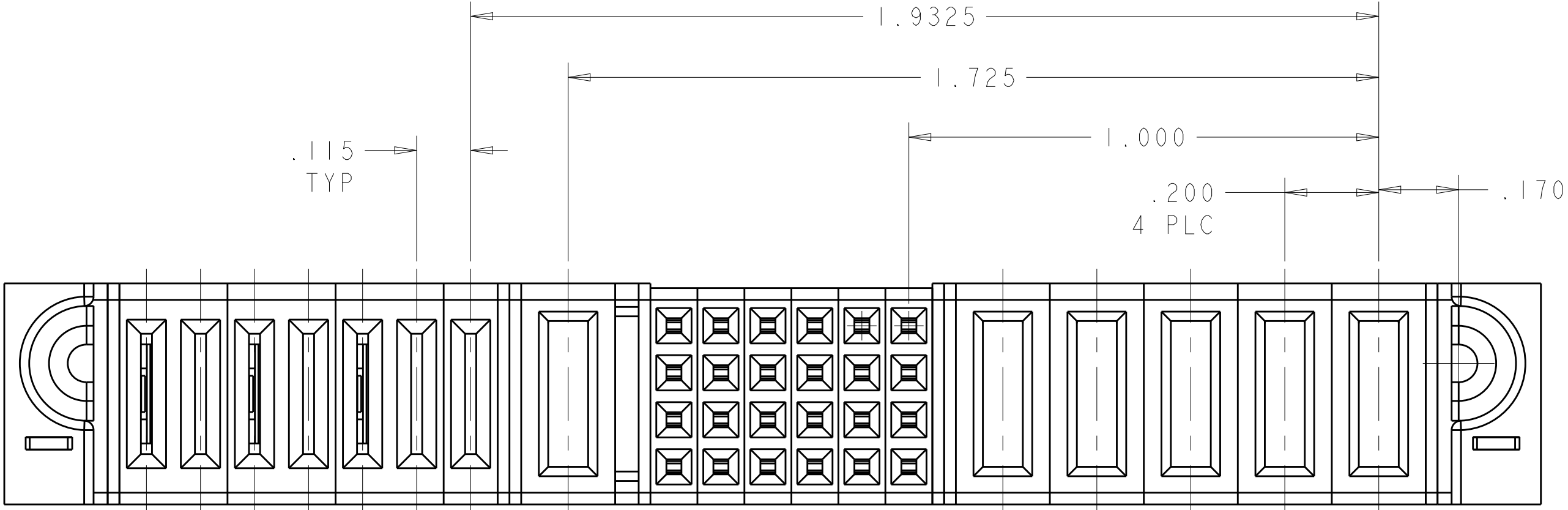
PART NUMBER	ROWS		POWER	SIGNAL		POWER	
			P2	2	1	P1	
1-6450850-7	D			E	E		
	C			E	E		
	B			E	E		
	A			E	E		
				E	E		
IP + 8S + IP							

4805 (3/11)

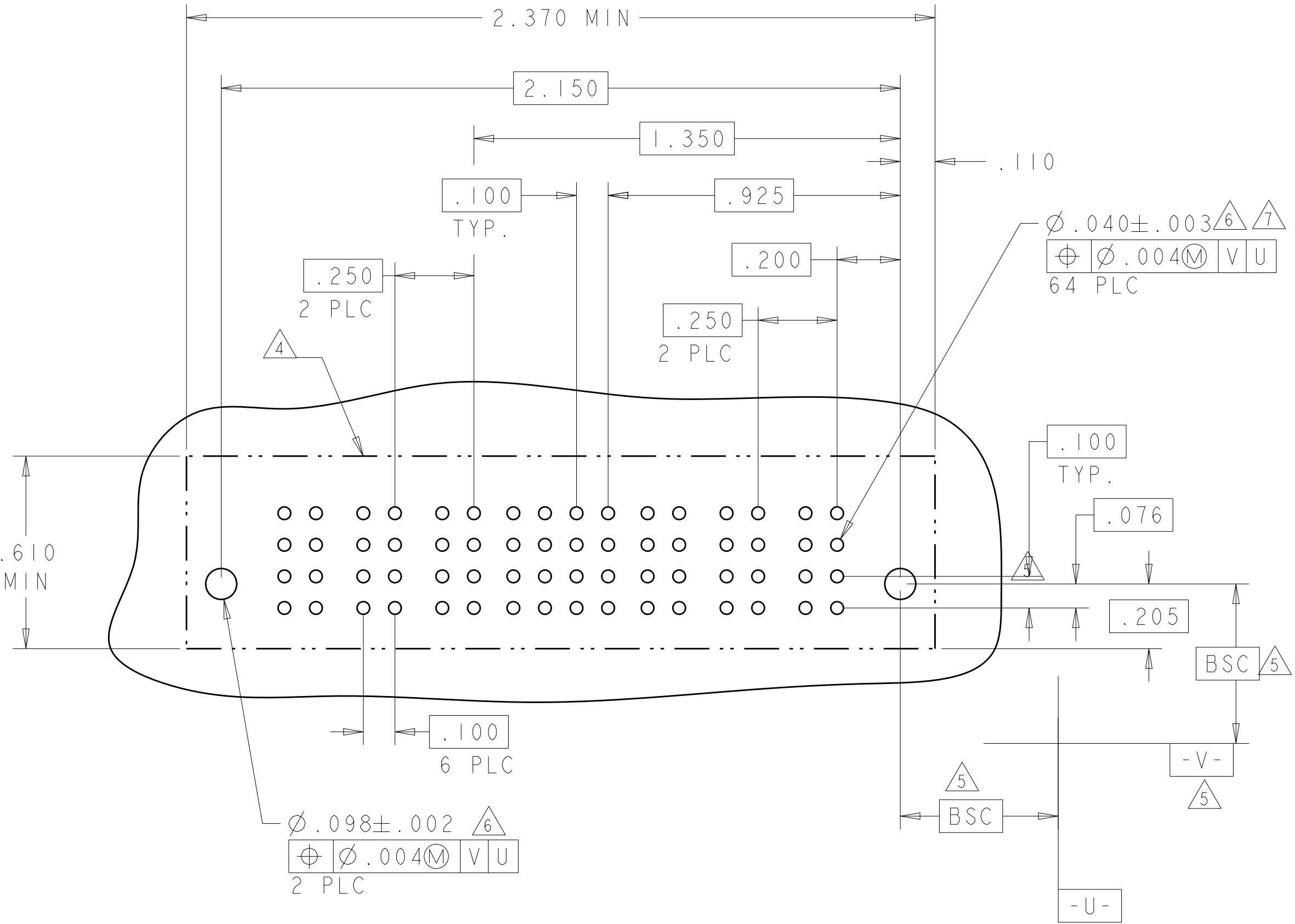
LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		LOW POWER							POWER	SIGNAL						POWER					
			LP7	LP6	LP5	LP4	LP3	LP2	LP1	P6	6	5	4	3	2	1	P5	P4	P3	P2	P1	
I-6450850-8	D										E	E	E	E	E	E						
	C									E	E	E	E	E	E	E	VM	VM		VM	VM	
	B									E	E	E	E	E	E							
	A		HD								E	E	E	E	E	E						HD
5HDP + 24S + 1P + 7LP																						

NO CONTACTS LOADED



PART NUMBER	ROWS		POWER			SIGNAL				POWER			
			P6	P5	P4	4	3	2	1	P3	P2	P1	
I-6450850-9	D C B A	 	   	   	   	   	   	   	   	   	   	   	 
3P + 16S + 3P													

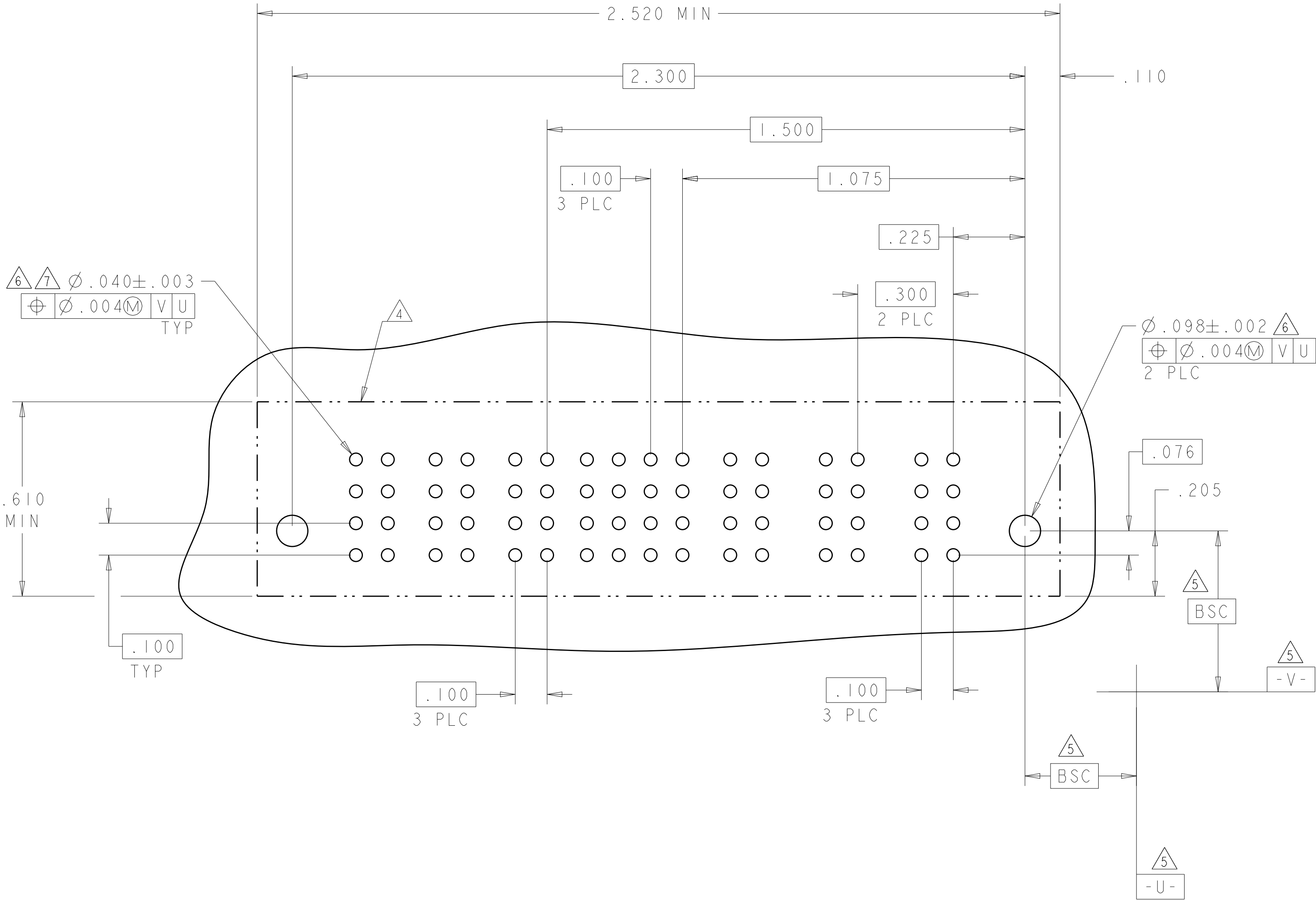
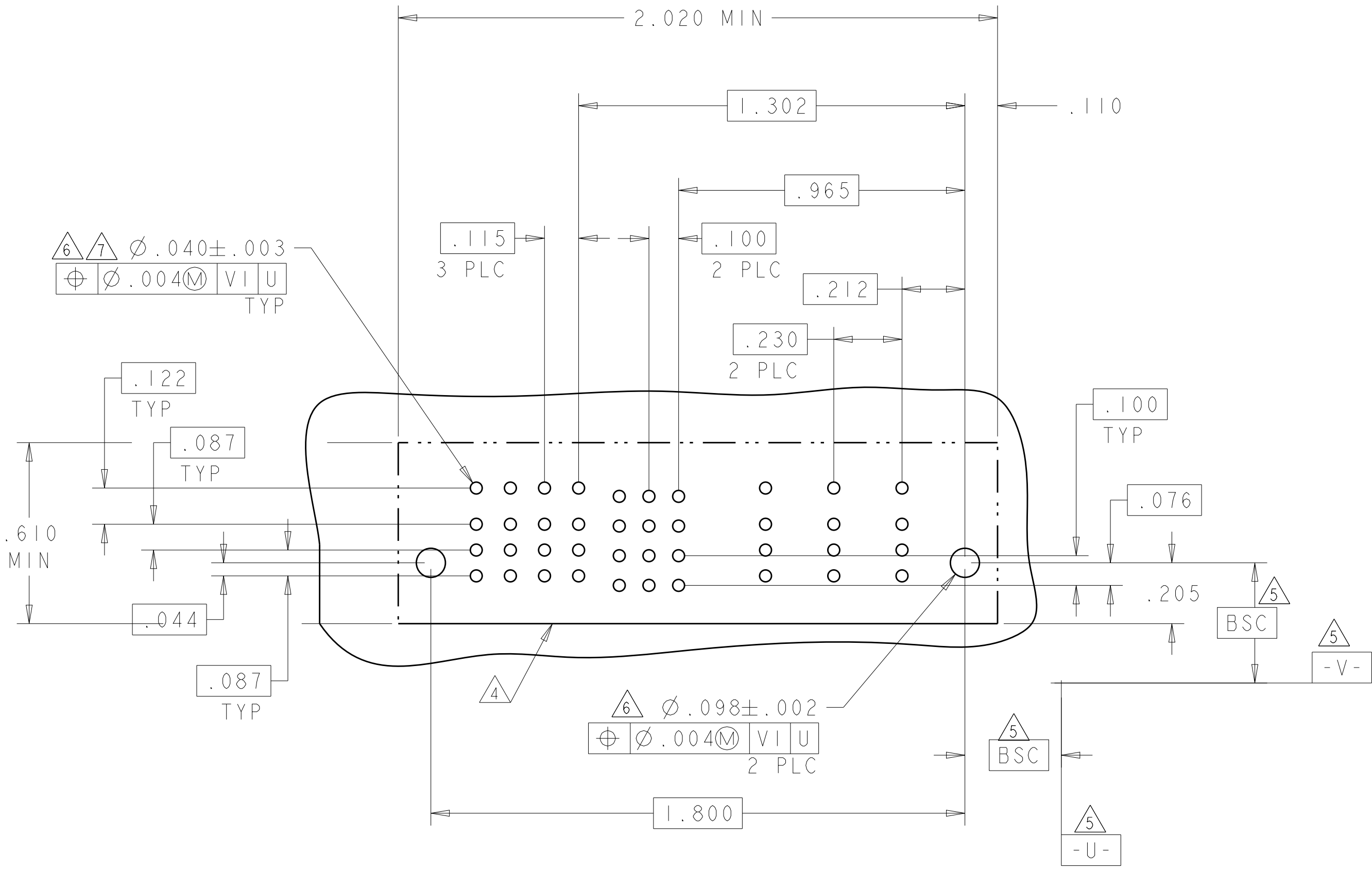


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. ZHAO 20SEP2007			NAME	
DIMENSIONS:		CHK S. ZHAO 20SEP2007				
INCHES		APVD S. YAO	PRODUCT SPEC		108-1973	
			APPLICATION SPEC		114-13038	
			WEIGHT		-	
MATERIAL			CUSTOMER DRAWING		SCALE 4:1 SHEET 6 OF 8 REV F	

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

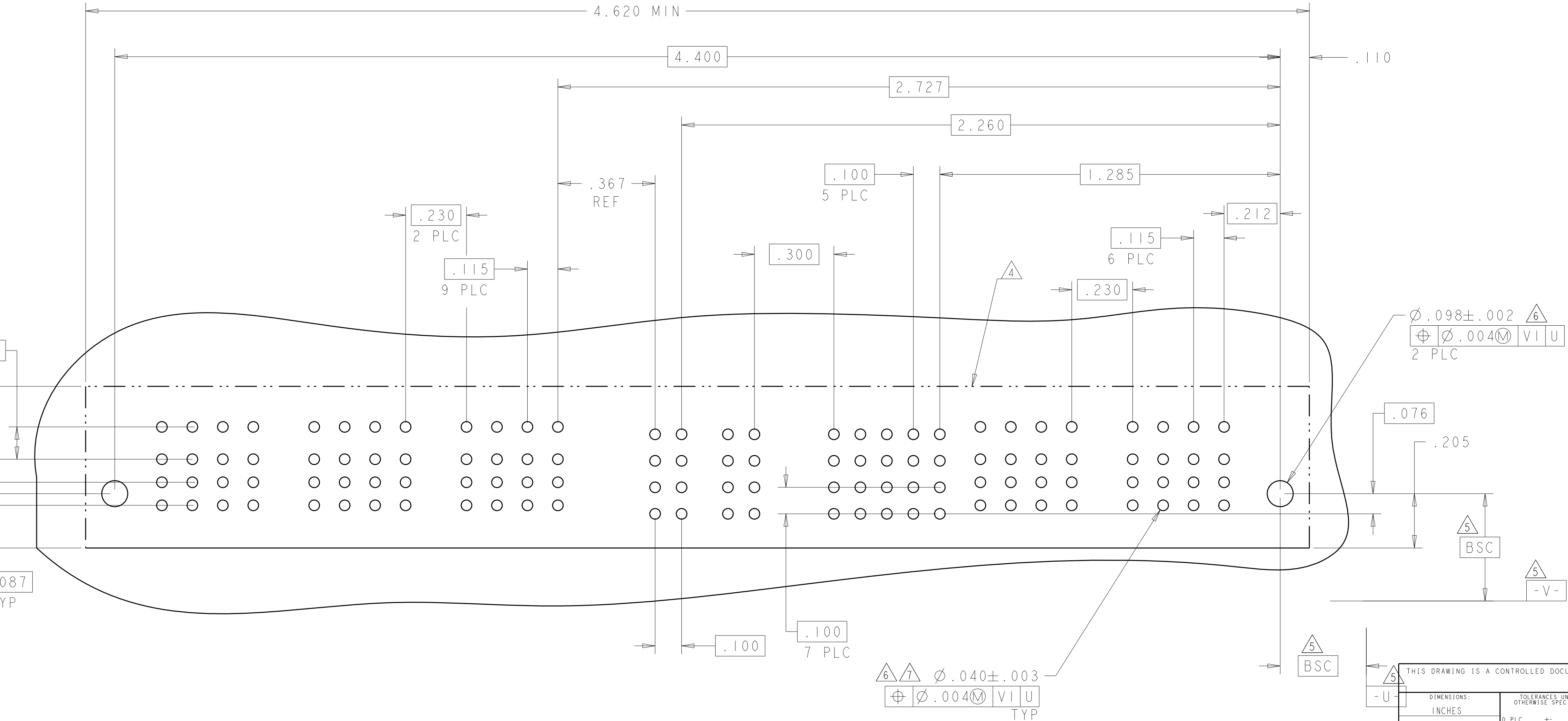
PART NUMBER	ROWS		LOW POWER				SIGNAL			LOW POWER			
			LP7	LP6	LP5	LP4	3	2	1	LP3	LP2	LP1	
2-6450850-0	D		LM	LM	LM	LM	E	E	E	LM	LM	LM	
	C						E	E	E				
	B						E	E	E				
	A						E	E	E				
3LP + 12S + 4LP													

PART NUMBER	ROWS		POWER			SIGNAL				POWER			
			P6	P5	P4	4	3	2	1	P3	P2	P1	
2-6450850-1	D		VA	VM	VA	E	E	E	E	VM	VM	VA	
	C					E	E	E	E				
	B					E	E	E	E				
	A					E	E	E	E				
3ACP + 16S + 3P													



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. ZHAO 20SEP2007	 TE Connectivity				
DIMENSIONS: INCHES		CHK S. ZHAO 20SEP2007					
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. YAO	NAME VERTICAL RECEPTACLE ASSEMBLY, WITH GUIDES MULTI-BEAM XLE	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		PRODUCT SPEC					
		108-1973					
		APPLICATION SPEC					
		114-13038					
MATERIAL	FINISH	WEIGHT	A100779C=6450850				-
CUSTOMER DRAWING		SCALE 4:1		SHEET 7 of 8		REV F	

NO CONTACTS LOADED

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:

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