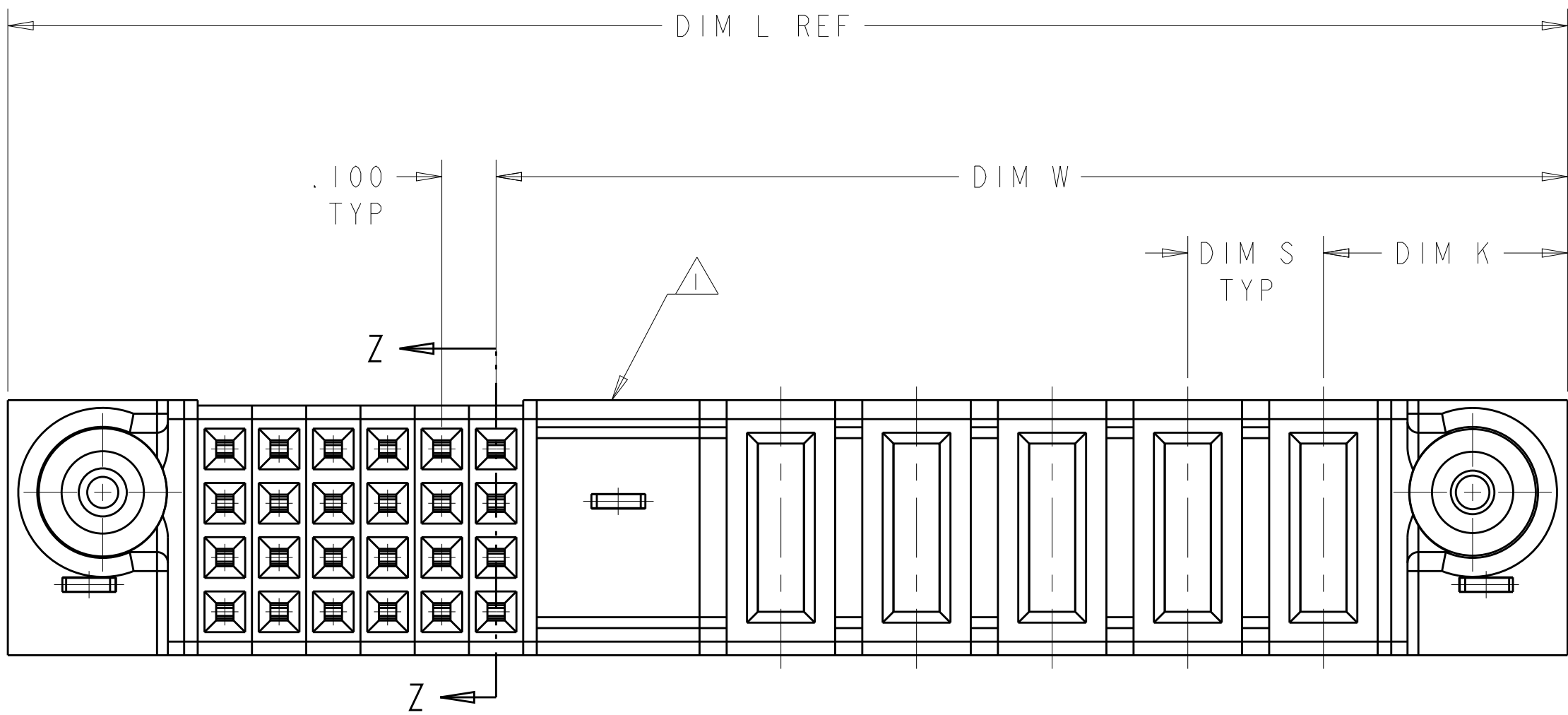
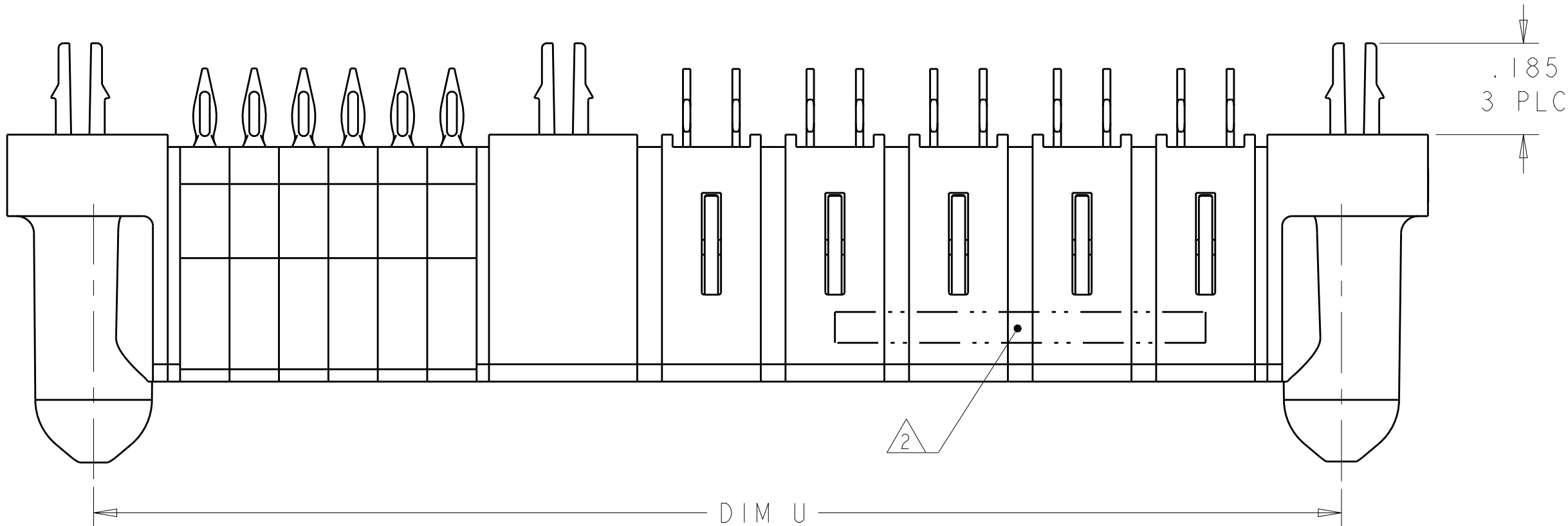
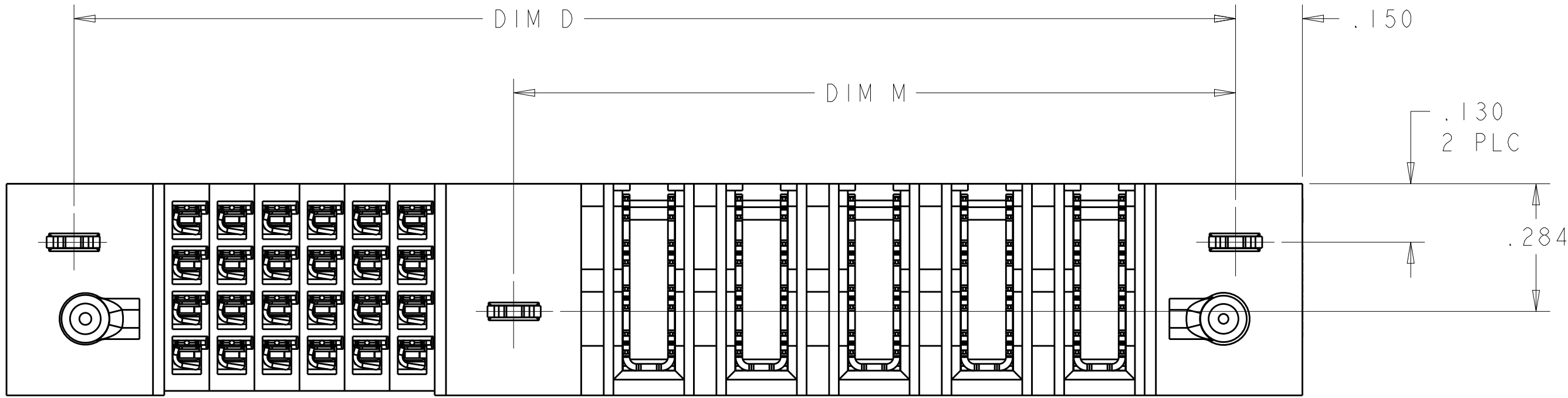
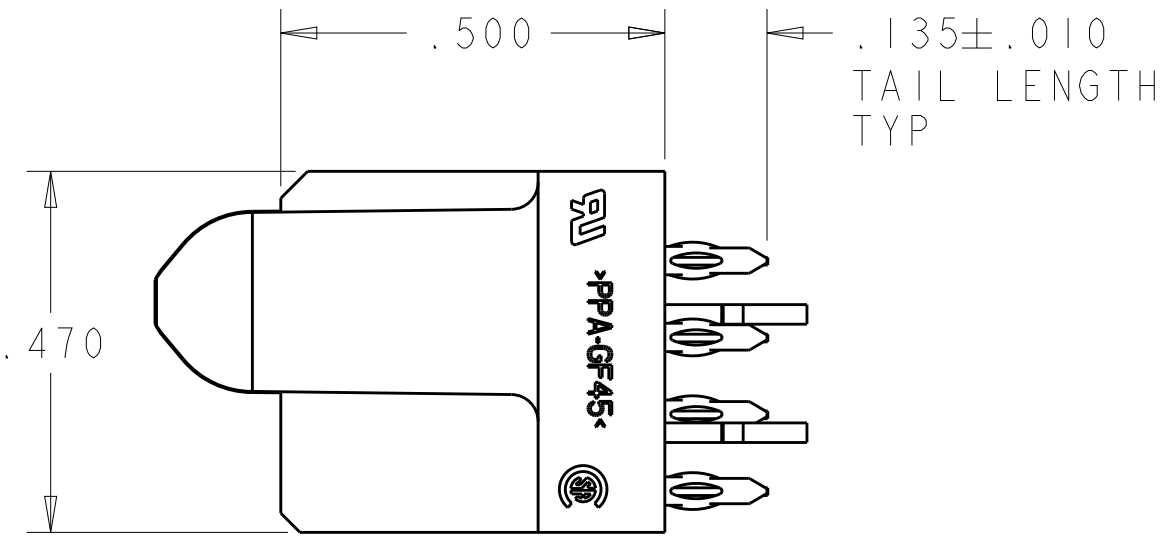
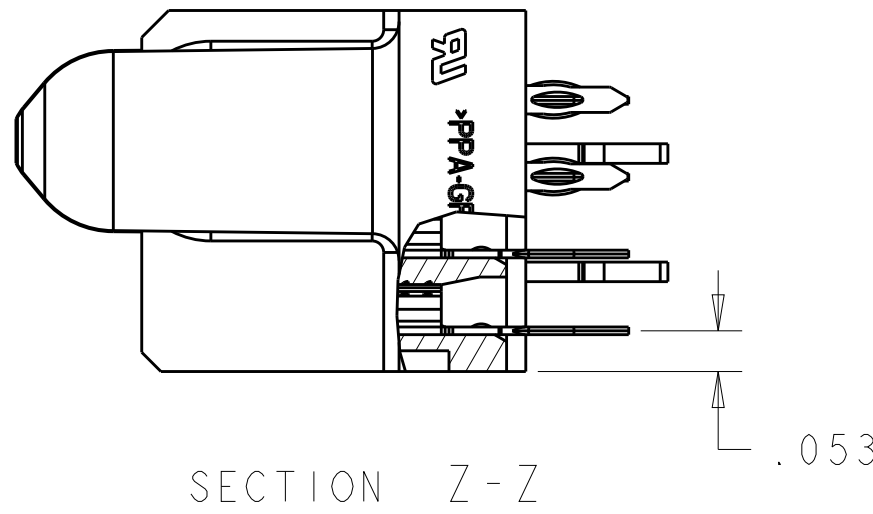


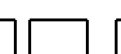
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
ES	00		G7	REV PER ECR-09-008079	08APR2009	OL	SY	
			H	REV PER ECR-12-003783	28FEB2012	CZ	SZ	
			H2	ADD NEW PART -29	28JAN2015	AY	SZ	

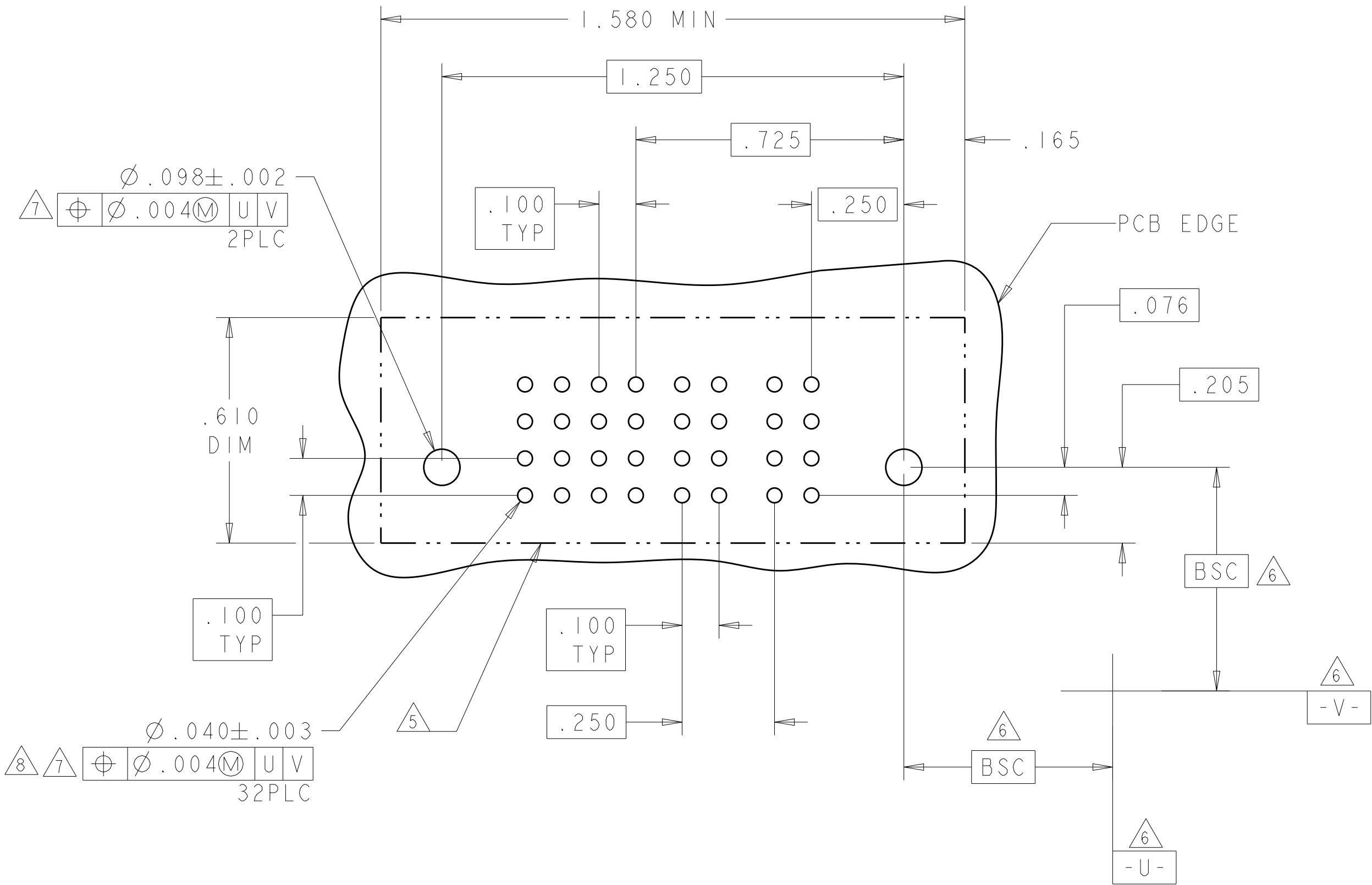


- 1 OPTIONAL CENTER MODULE, WITH Ø.150 THRU HOLE OR HOLD DOWN FEATURE
- 2 "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 3 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 4 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL
AREA OF POWER AND SIGNAL CONTACTS
- 5 MECHANICAL CONNECTOR KEEP OUT ZONE
- 6 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 7 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 8 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn
OVER .001 TO .003 CU PLATING TO ACHIEVE
A .040±.003 DIA HOLE
- 9 VARIABLE DIMENSIONS PLEASE REFER TO TABLE FOR DETAIL.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 28FEB95	TE Connectivity	
		CHK M.PERCHERKE 28FEB05		
DIMENSIONS: INCHES		APVD M.PERCHERKE	NAME	
		PRODUCT SPEC	VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
		108-1973		
		APPLICATION SPEC		
		114-13038		
MATERIAL		WEIGHT		
		CUSTOMER DRAWING		
		SCALE 4:1	SHEET 1 OF 10	
			REV H2	

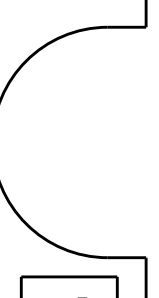
PART NUMBER	ROWS		SIGNAL				POWER		
			4	3	2	1	P2	P1	
2-6450542-3	D C B A		AP	AP	AP	AP			
			AP	AP	AP	AP			
			AP	AP	AP	AP			
			AP	AP	AP	AP			
			AP	AP	AP	AP			
									
2P + 16S									

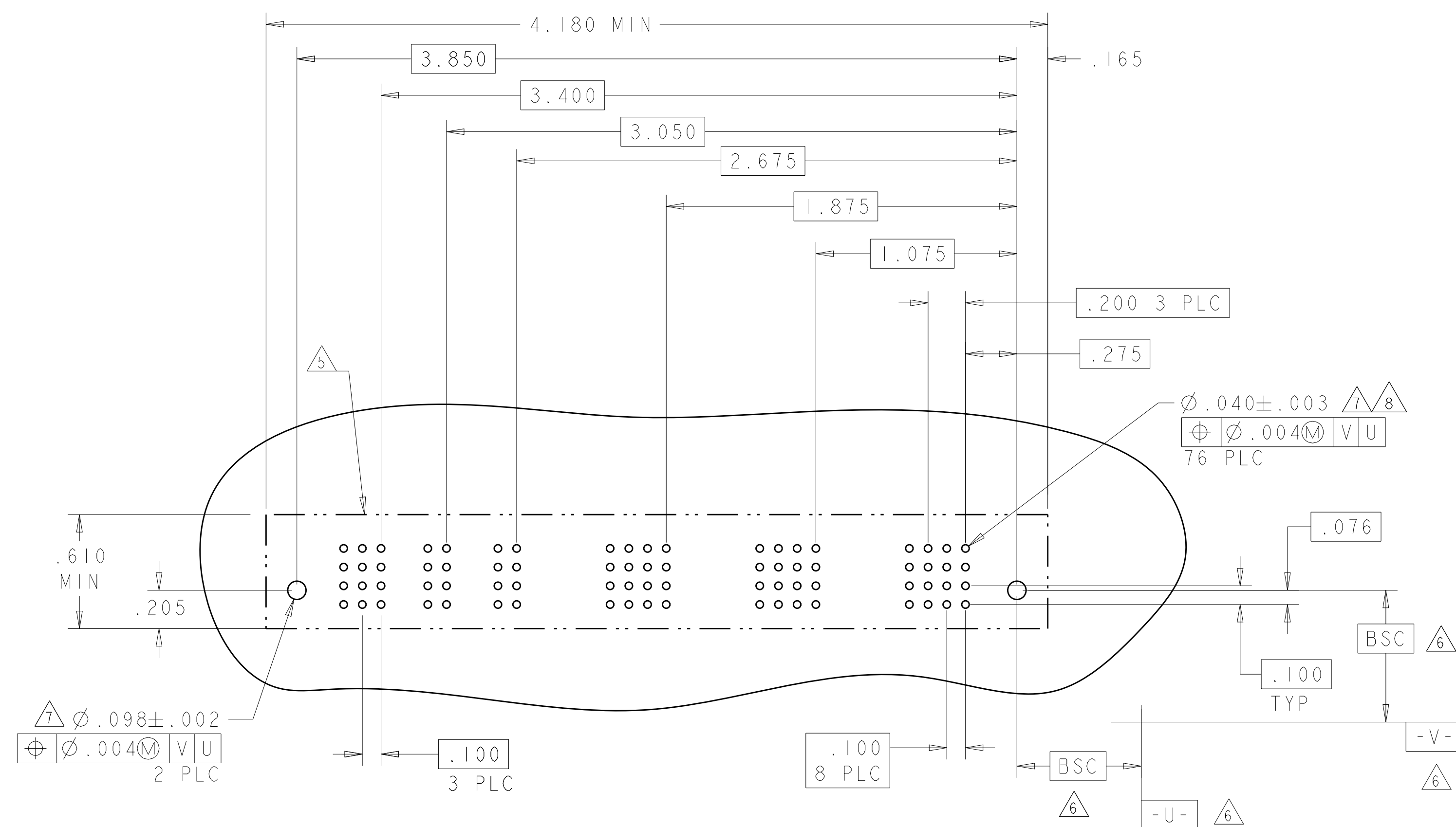
RECOMMENDED PCB LAYOUT
6450542-23

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN 28FEB95 CHG 28FEB05 M. PERCHERKE		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P/C ± 1 P/C ± 2 P/C ±.01 3 P/C ±.005 4 P/C ±.002 ANGLES ±°		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
		APVD M. PERCHERKE 108-1973 APPLICATION SPEC 114-13038		PRODUCT SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO A100779G6450542 -	
MATERIAL :		FINISH :		WEIGHT :	
CUSTOMER DRAWING				SCALE 4:1 SHEET 2 OF 10 REV H2	

[illegible][illegible]

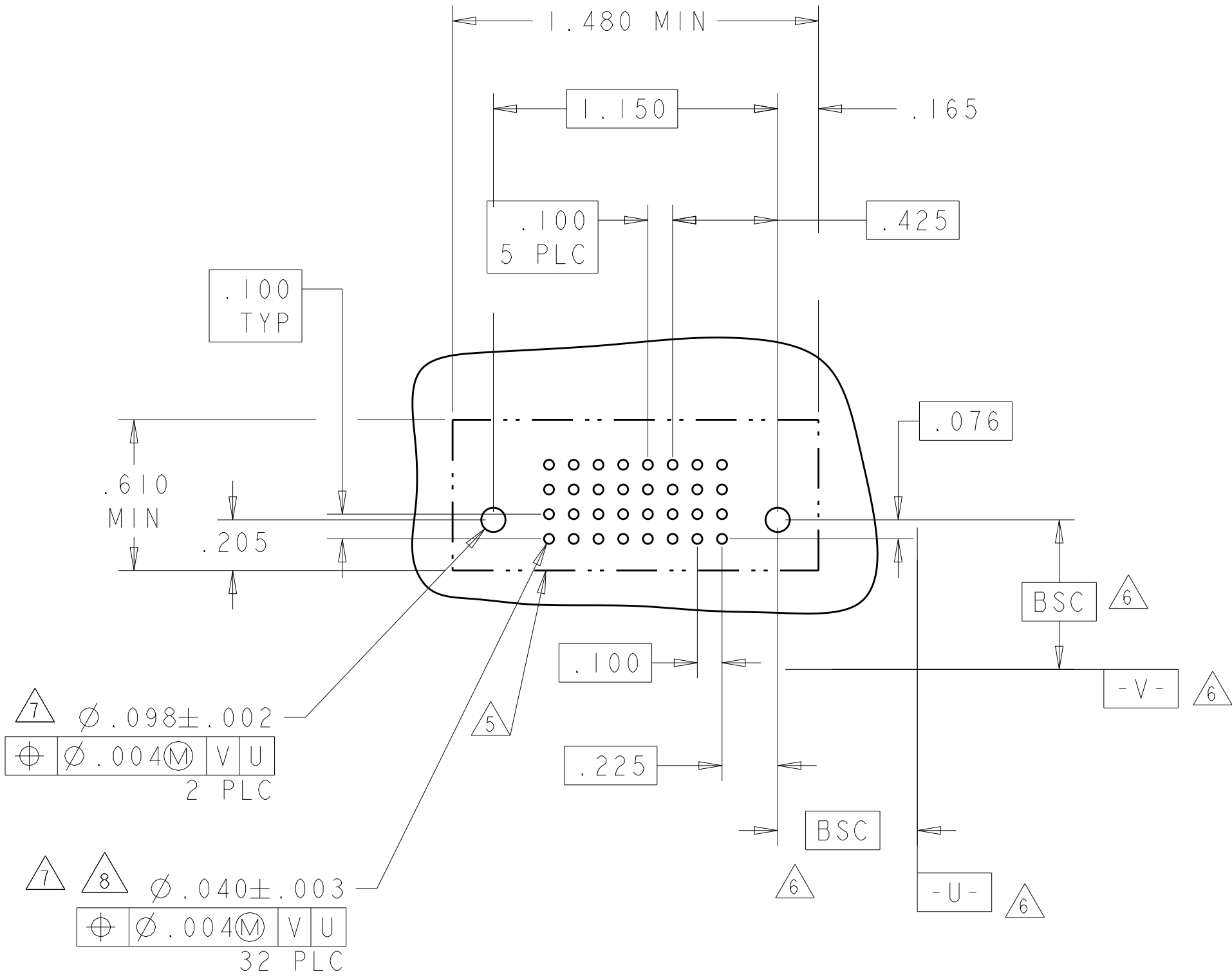
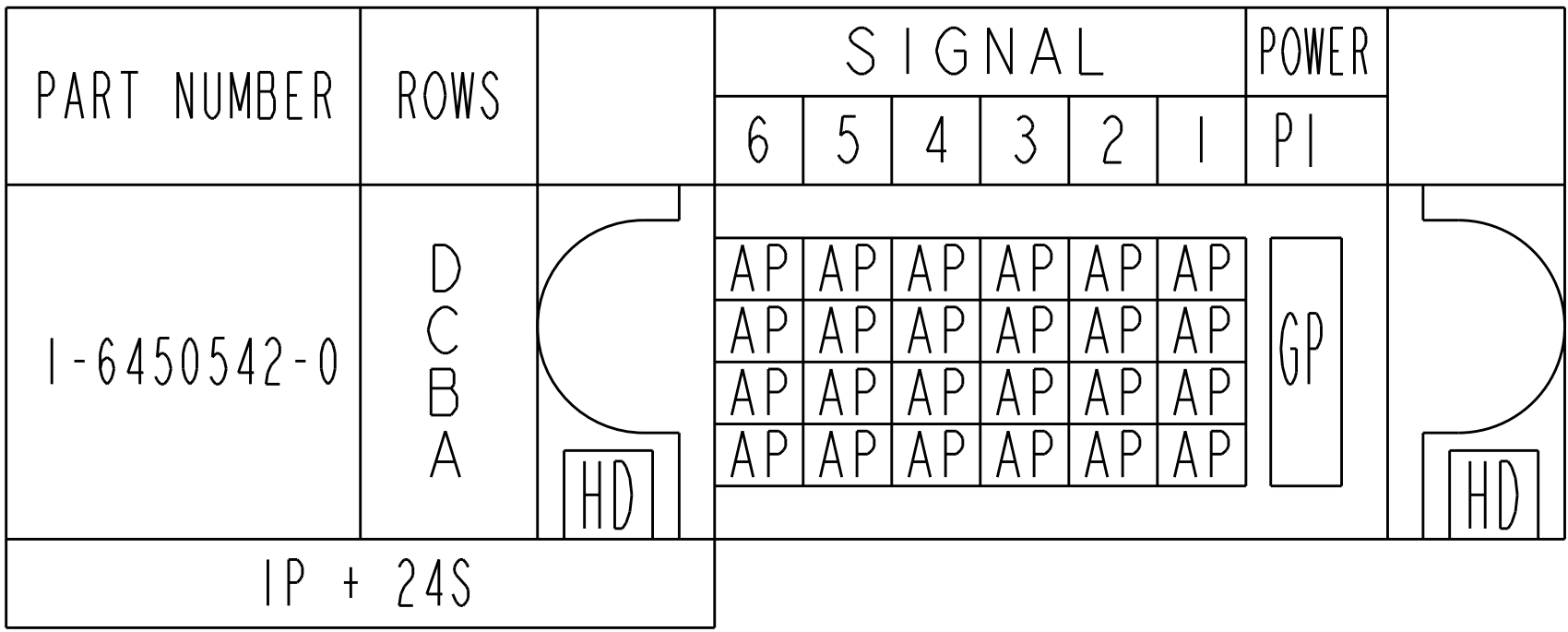
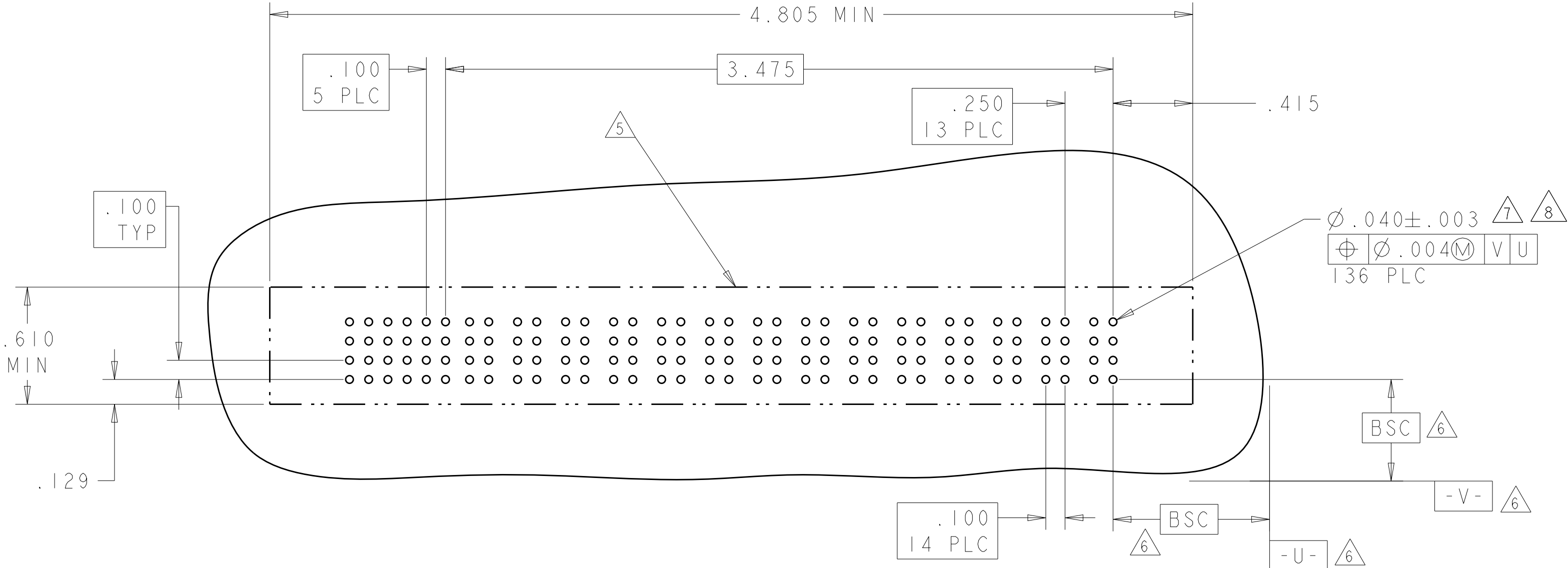
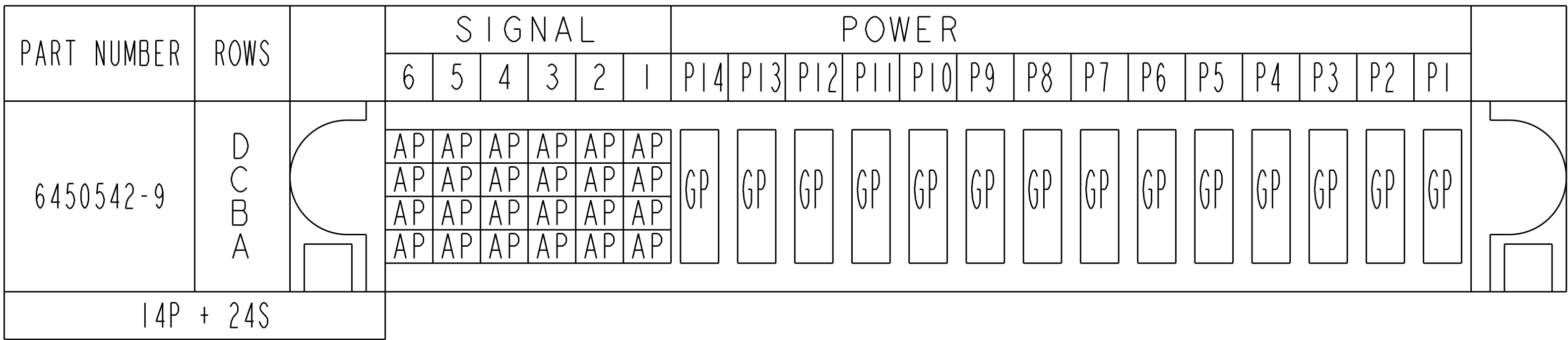
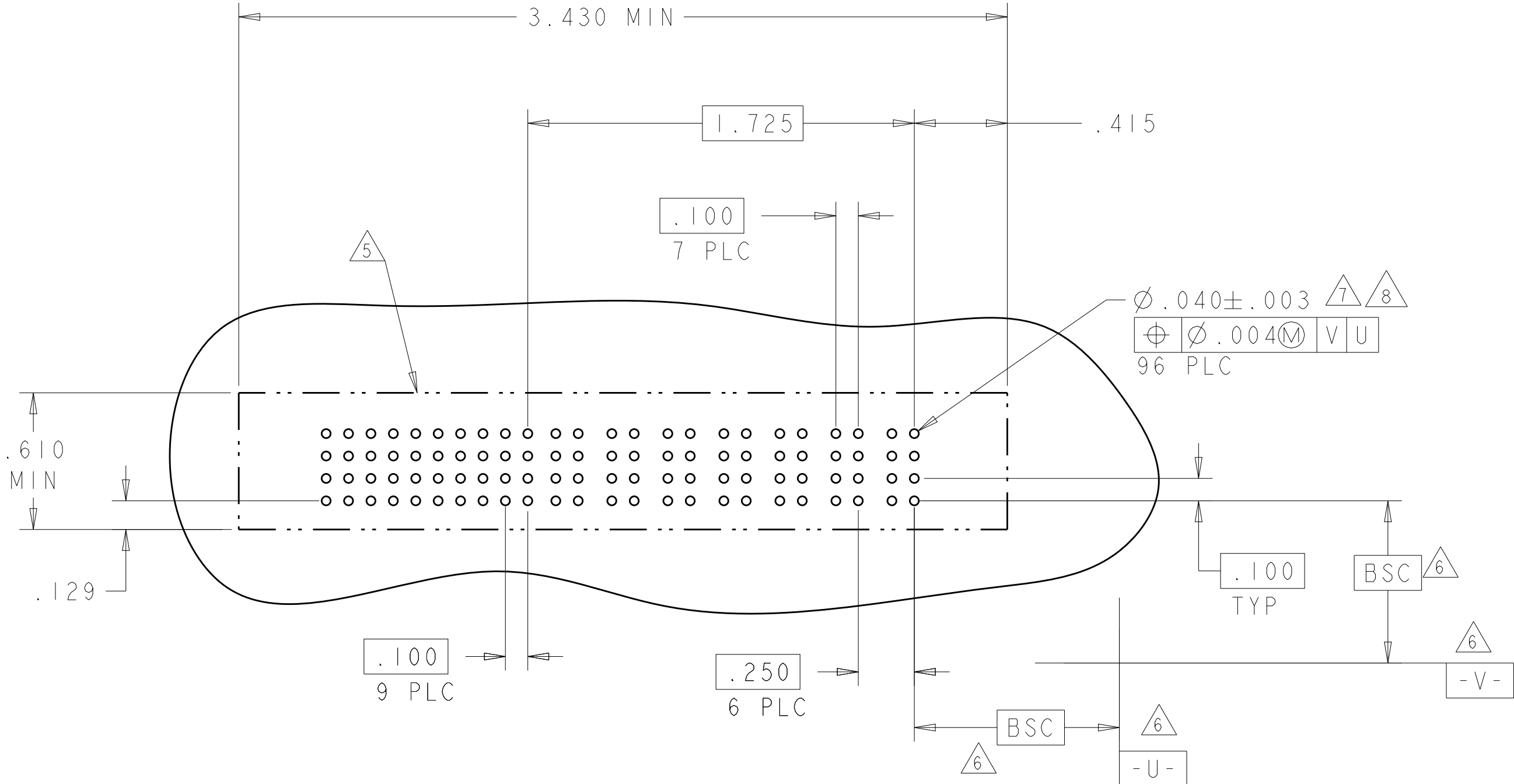
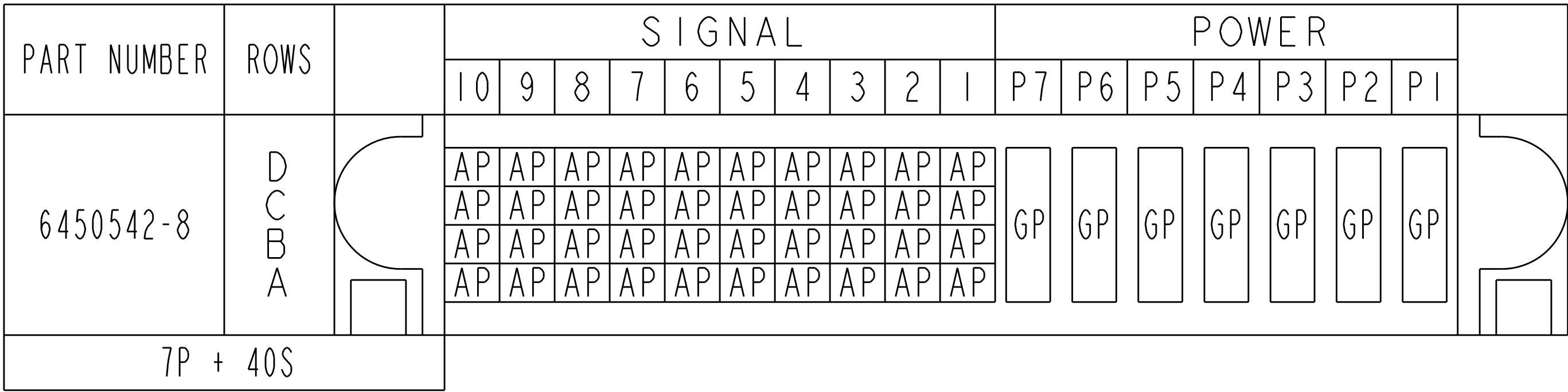
PART NUMBER	ROWS		SIGNAL			POWER											
			3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
6450542-3	D C B A	HD	AP	AP	AP	GP	GP		GP	GP		GP	GP		GP	GP	
			AP	AP	AP												
			AP	AP	AP												
			AP	AP	AP												
IIP + 12S																	

PART NUMBER	ROWS		SIGNAL			POWER										
			3	2	1	PI1	PI0	P9	P8	P7	P6	P5	P4	P3	P2	
6450542-4	D C B A		AP	AP	AP	GP	GP		GP		GP	GP		GP	GP	HD
			AP	AP	AP											
			AP	AP	AP											
			AP	AP	AP											
IIP + 12S																HD



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R GRZYBOWSKI 28FE05 CHK M PERCHERKE 28FE05		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 $\pm 2^\circ$		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE A1	
MATERIAL - 		FINISH - 		DRAWING NO C=6450542	
WEIGHT -		RESTRICTED TO -		SCALE 1:1	
CUSTOMER DRAWING		SHEET 3 OF 10		REV H2	

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R. GRZYBOWSKI
CHK
M. PERCHERKE
APVD
M. PERCHERKE

28FEB95
28FEB05

DIMENSIONS:
INCHES

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
VERTICAL RECEPTACLE ASSEMBLY
WITH GUIDES
MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=6450542

RESTRICTED TO

SCALE
4:1

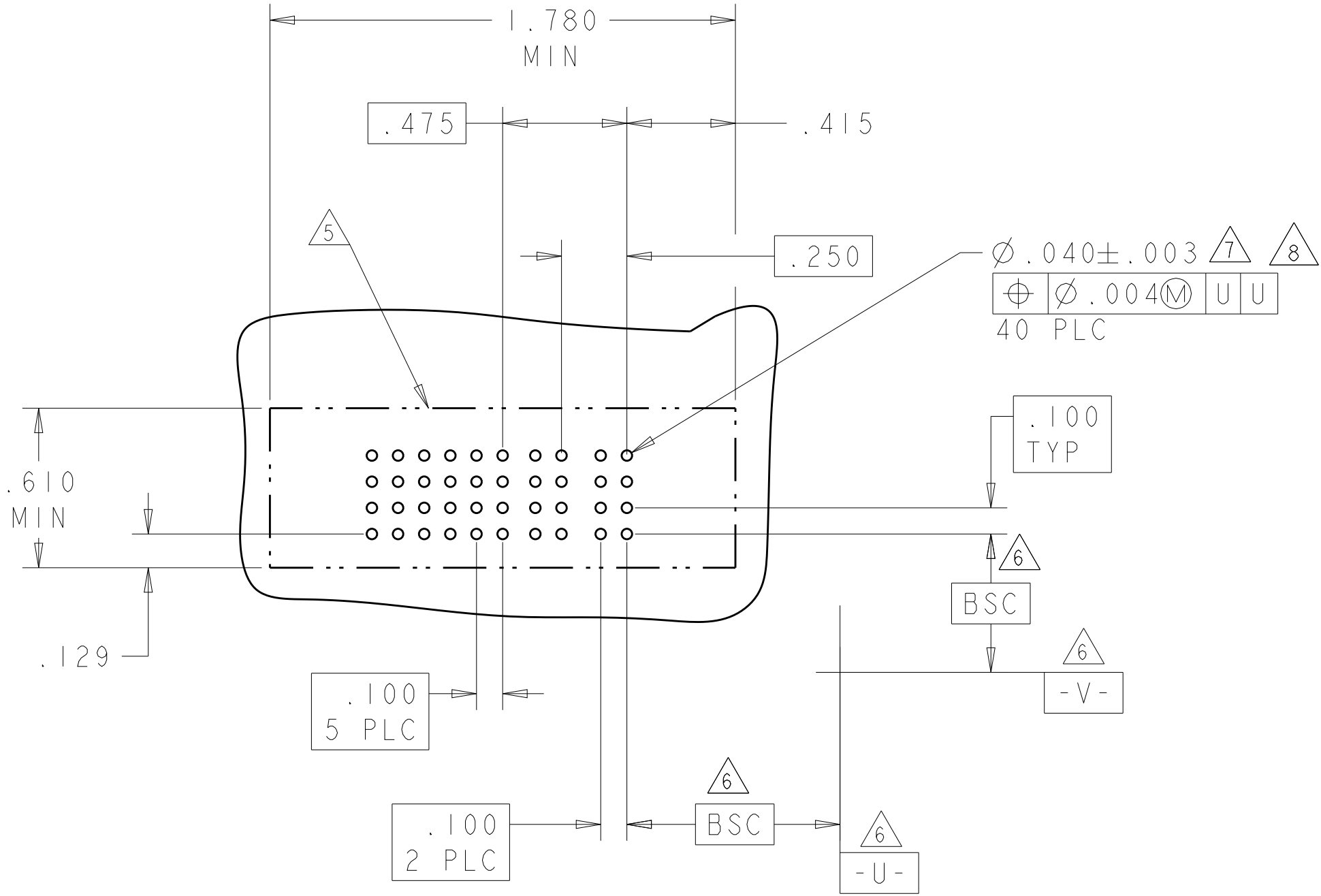
SHEET
4

OF
10

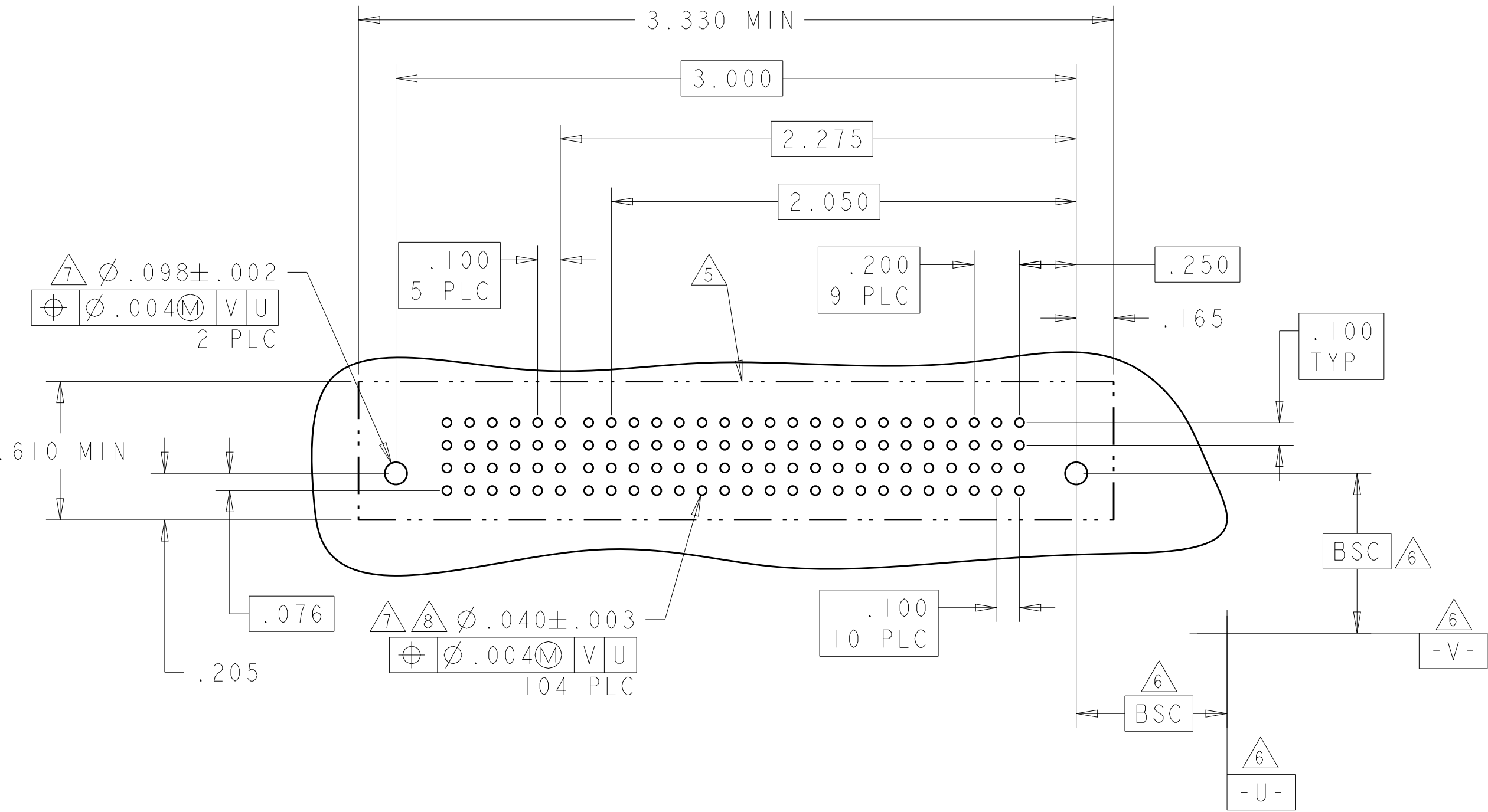
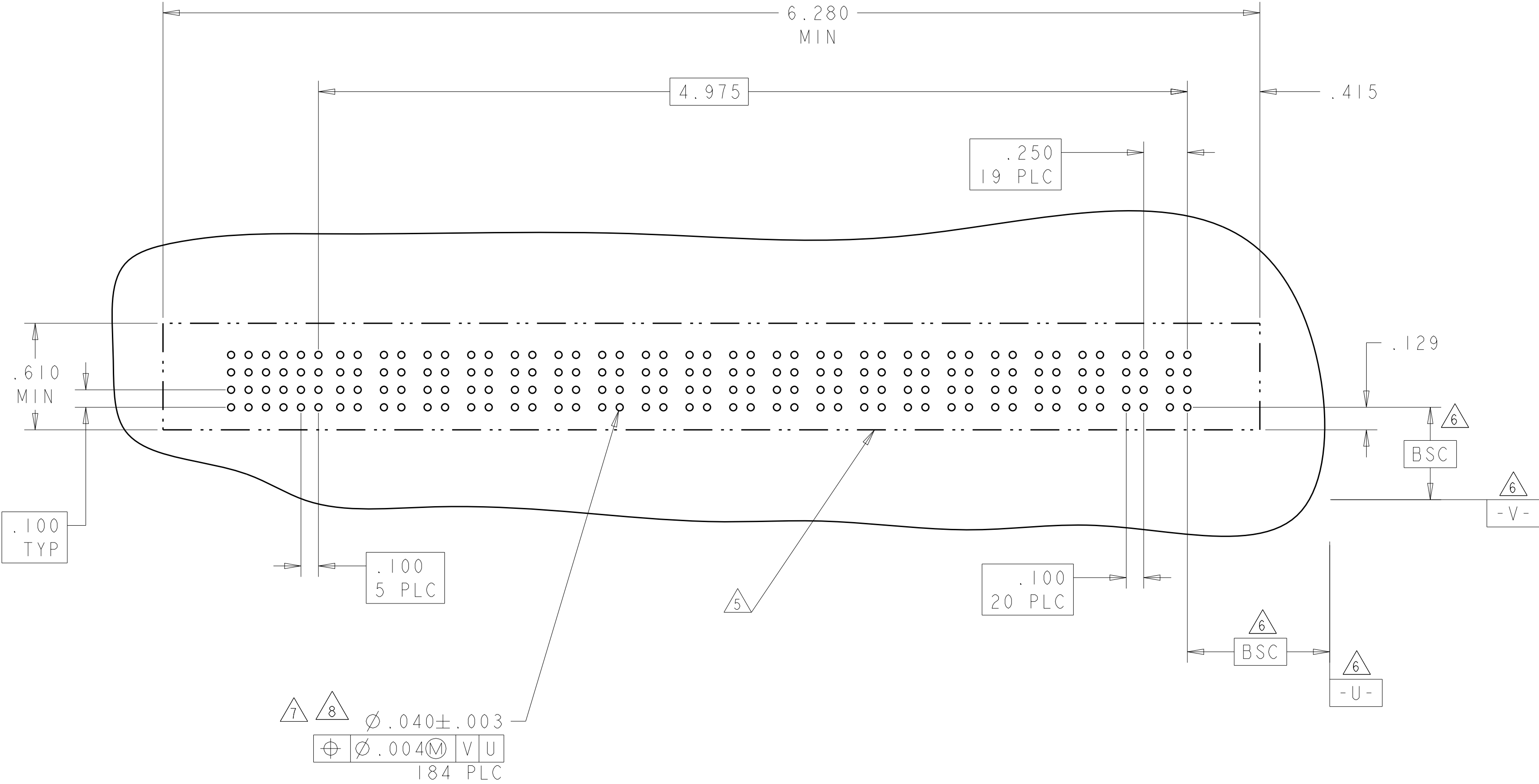
REV
H2

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

PART NUMBER	ROWS		SIGNAL						POWER		
			6	5	4	3	2	1	P2	P1	
1-6450542-1	D		AP	AP	AP	AP	AP	AP	GP	GP	
	C		AP	AP	AP	AP	AP	AP			
	B		AP	AP	AP	AP	AP	AP			
	A		AP	AP	AP	AP	AP	AP			
2P + 24S											



PART NUMBER	ROWS		SIGNAL						POWER																				
			6	5	4	3	2	1	P20	P19	P18	P17	P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5		P4	P3	P2	P1
1-6450542-2	D C B A		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP	
			AP	AP	AP	AP	AP	AP																					
			AP	AP	AP	AP	AP	AP																					
			AP	AP	AP	AP	AP	AP																					
20P + 24S																													



PART NUMBER	ROWS		SIGNAL							POWER										
			6	5	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1		
1-6450542-5	D C B A		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP	GP	GP	GP	GP		
			AP	AP	AP	AP	AP	AP												AP
			AP	AP	AP	AP	AP	AP												AP
			AP	AP	AP	AP	AP	AP												AP
10HDP + 24S																				

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: R. GRZYBOWSKI 28FEB95
CHK: M. PERCHERKE 28FEB05
APVD: M. PERCHERKE

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.2°
FINISH

MATERIAL

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

CUSTOMER DRAWING

NAME

VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE

A1

CAGE CODE

100779

DRAWING NO

6450542

RESTRICTED TO

SCALE

4:1

SHEET

5

OF

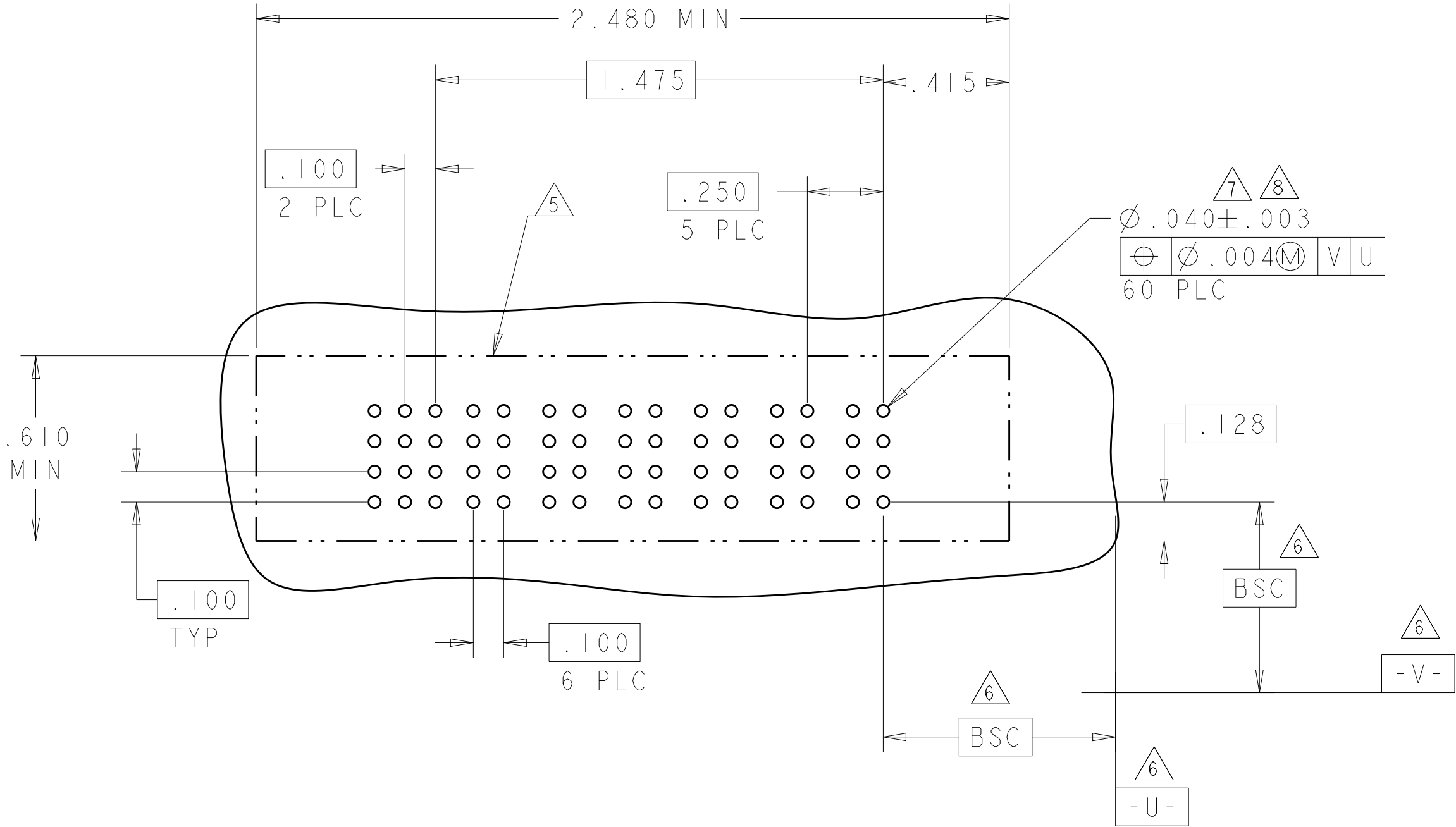
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REV

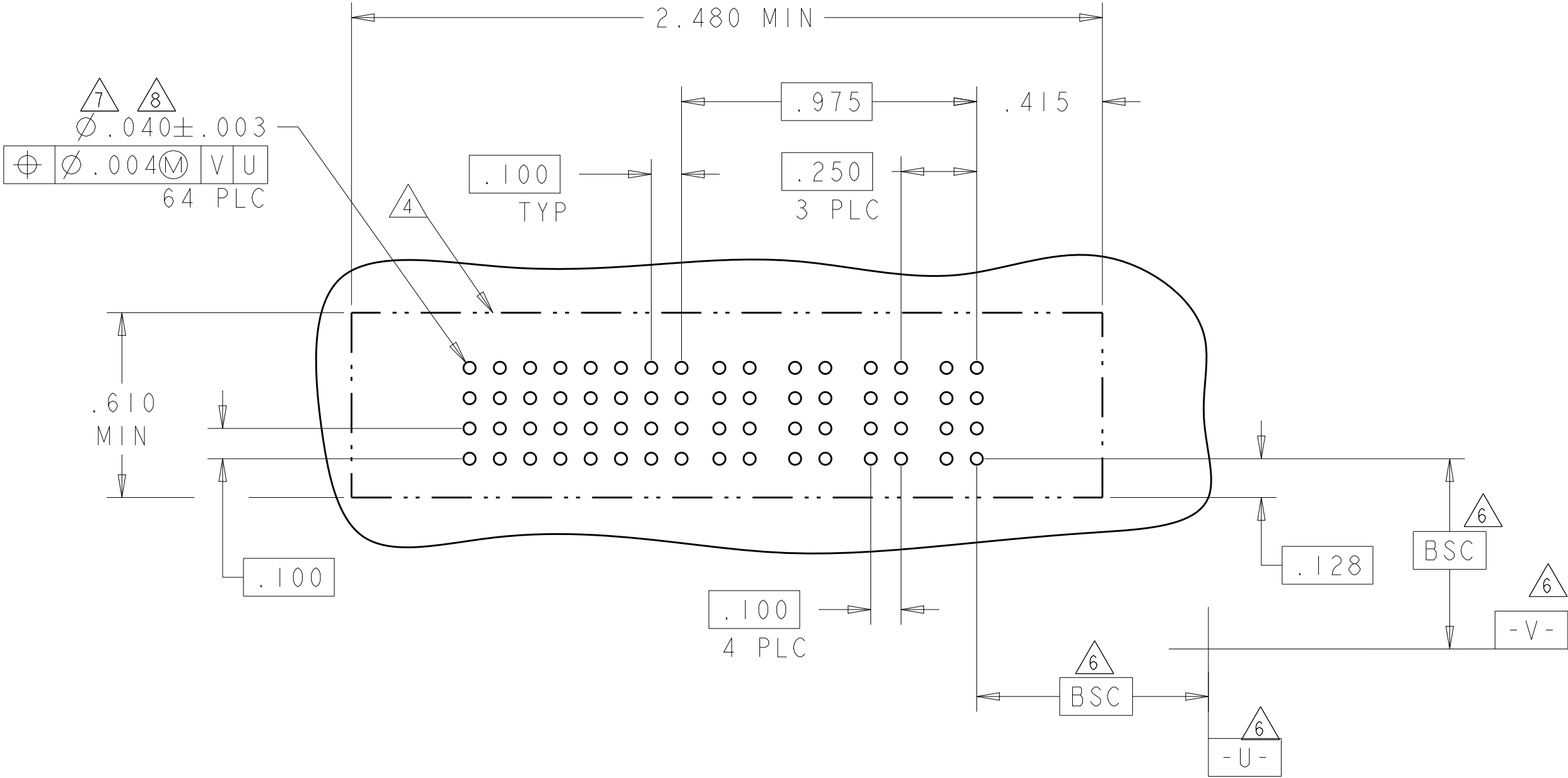
H2

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

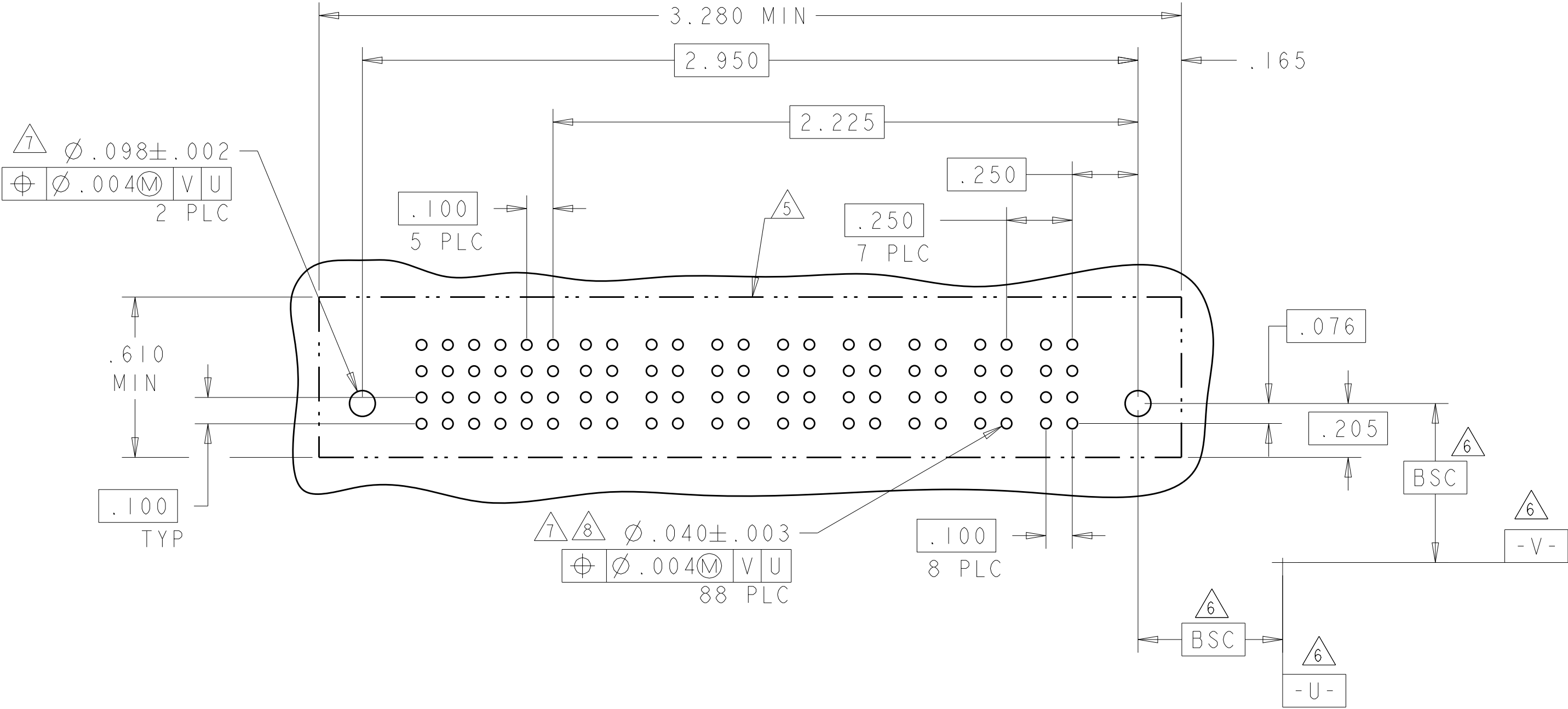
ASSY PART NUMBER	ROWS		SIGNAL			POWER						
			3	2	1	P6	P5	P4	P3	P2	P1	
I - 6450542-6	D C B A		AP	AP	AP	GS	GS	GS	GS	GS	GS	
			AP	AP	AP							
			AP	AP	AP							
			AP	AP	AP							
6P + 12S												



ASSY PART NUMBER	ROWS		SIGNAL								POWER				
			8	7	6	5	4	3	2	1	P4	P3	P2	P1	
1-6450542-7	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					
4P + 32S															



PART NUMBER	ROWS		SIGNAL						POWER									
			6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1		
1-6450542-8	D C B A		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GP	GP	GP	GP		
			AP	AP	AP	AP	AP	AP										
			AP	AP	AP	AP	AP	AP										
			AP	AP	AP	AP	AP	AP										
8P + 24S																		



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: R. GRZYBOWSKI 28FEB95
CHK: M. PERCHERKE 28FEB05
APVD: M. PERCHERKE

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

CUSTOMER DRAWING

NAME

VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE

A1

CAGE CODE

00779

DRAWING NO

6450542

RESTRICTED TO

SCALE

4:1

SHEET

6

OF

10

REV

H2

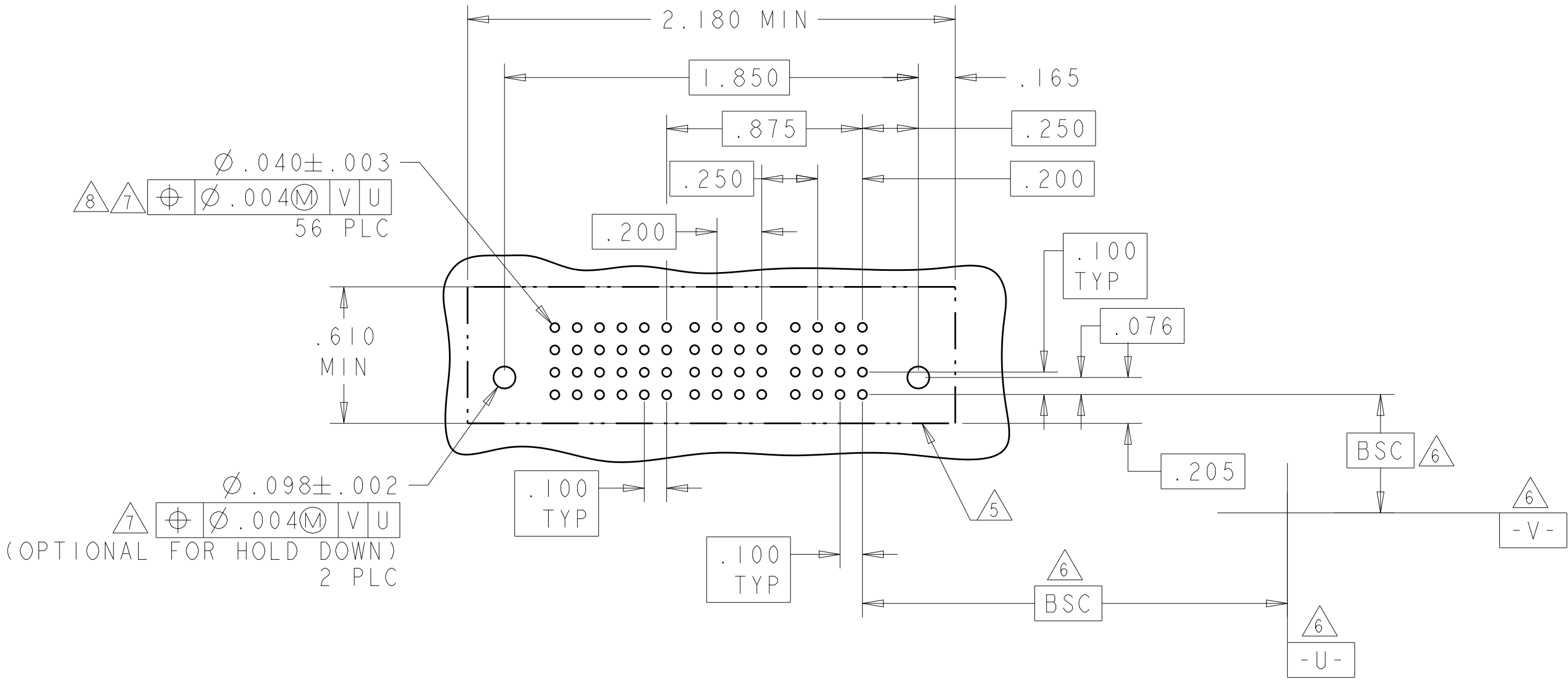
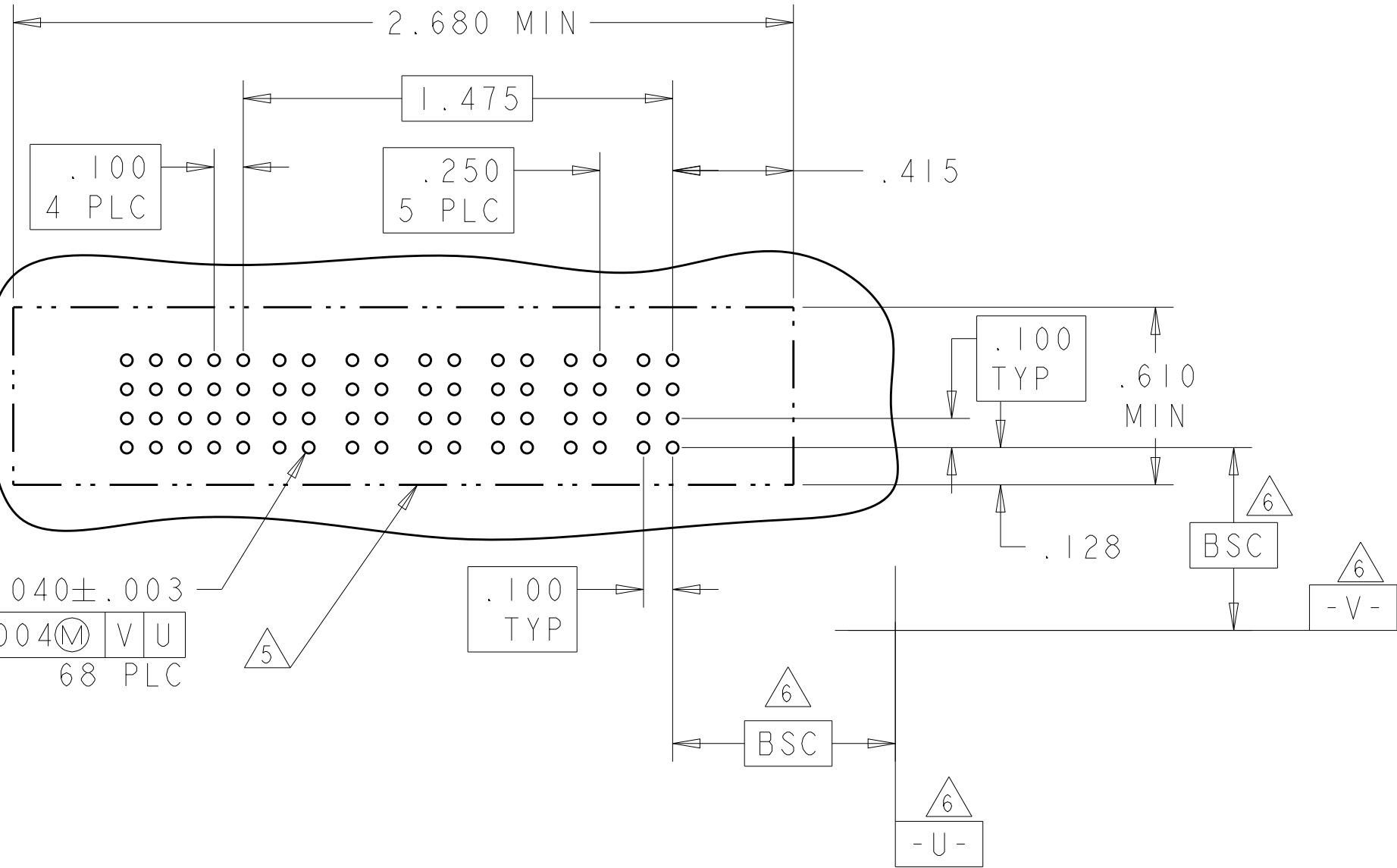
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

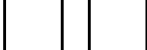
PART NUMBER	ROWS		SIGNAL						POWER				
			6	5	4	3	2	1	P4	P3	P2	P1	
1-6450542-9	D C B A		AP	AP	AP	AP	AP	AP					
			AP	AP	AP	AP	AP	AP					
			AP	AP	AP	AP	AP	AP					
			AP	AP	AP	AP	AP	AP					
4P + 24S													

.250

.200
2 PLC

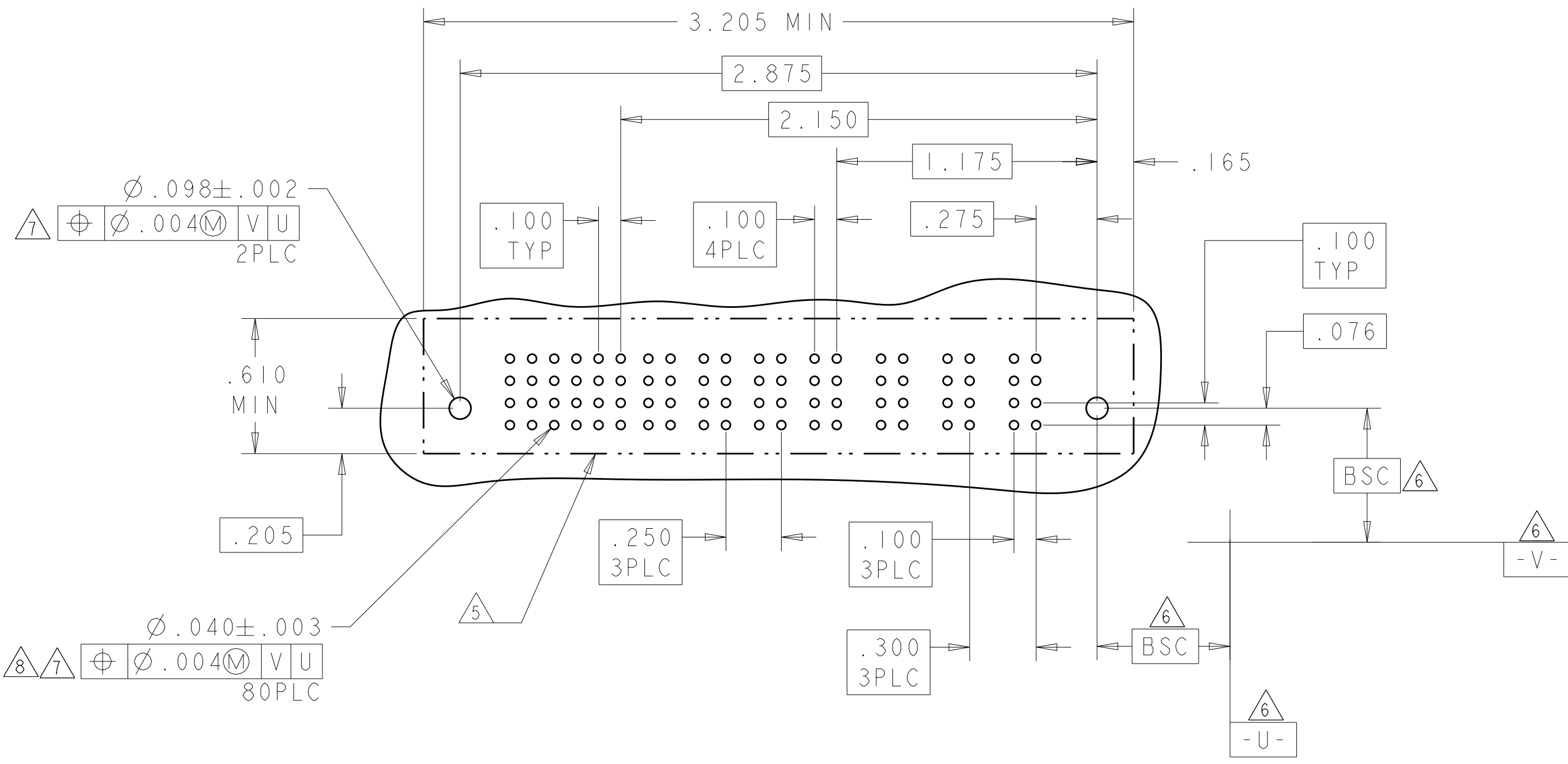
ASSY PART NUMBER	ROWS		SIGNAL					POWER						
			5	4	3	2	1	P6	P5	P4	P3	P2	P1	
2-6450542-0	D C B A		AP	AP	AP	AP	AP							
			AP	AP	AP	AP	AP							
			AP	AP	AP	AP	AP							
			AP	AP	AP	AP	AP							
6P + 20S														



PART NUMBER	ROWS		SIGNAL						POWER							
			6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1	
2-6450542-4	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								
3ACP + 4P + 24S																

.300
3PLC

.250
3PLC



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

-

OWN R. GRZYBOWSKI 28FEB95

CHK M. PERCHERKE 28FEB05

APVD M. PERCHERKE

PRODUCT SPEC 108-1973

APPLICATION SPEC 114-13038

WEIGHT

CUSTOMER DRAWING

NAME

VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE 100779

CAGE CODE

DRAWING NO 6450542

RESTRICTED TO

SCALE 4:1

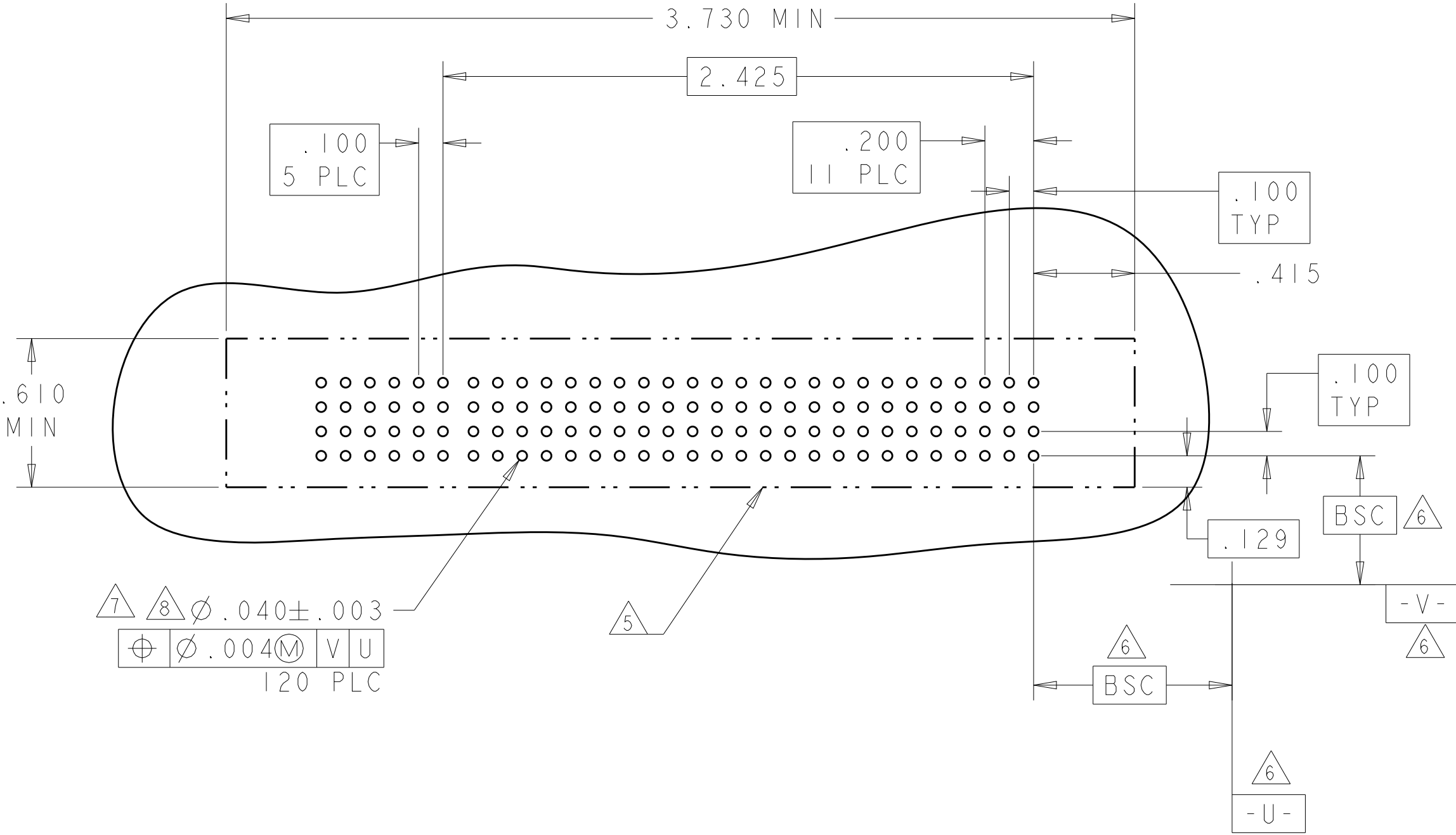
SHEET 7 OF 10

REV H2

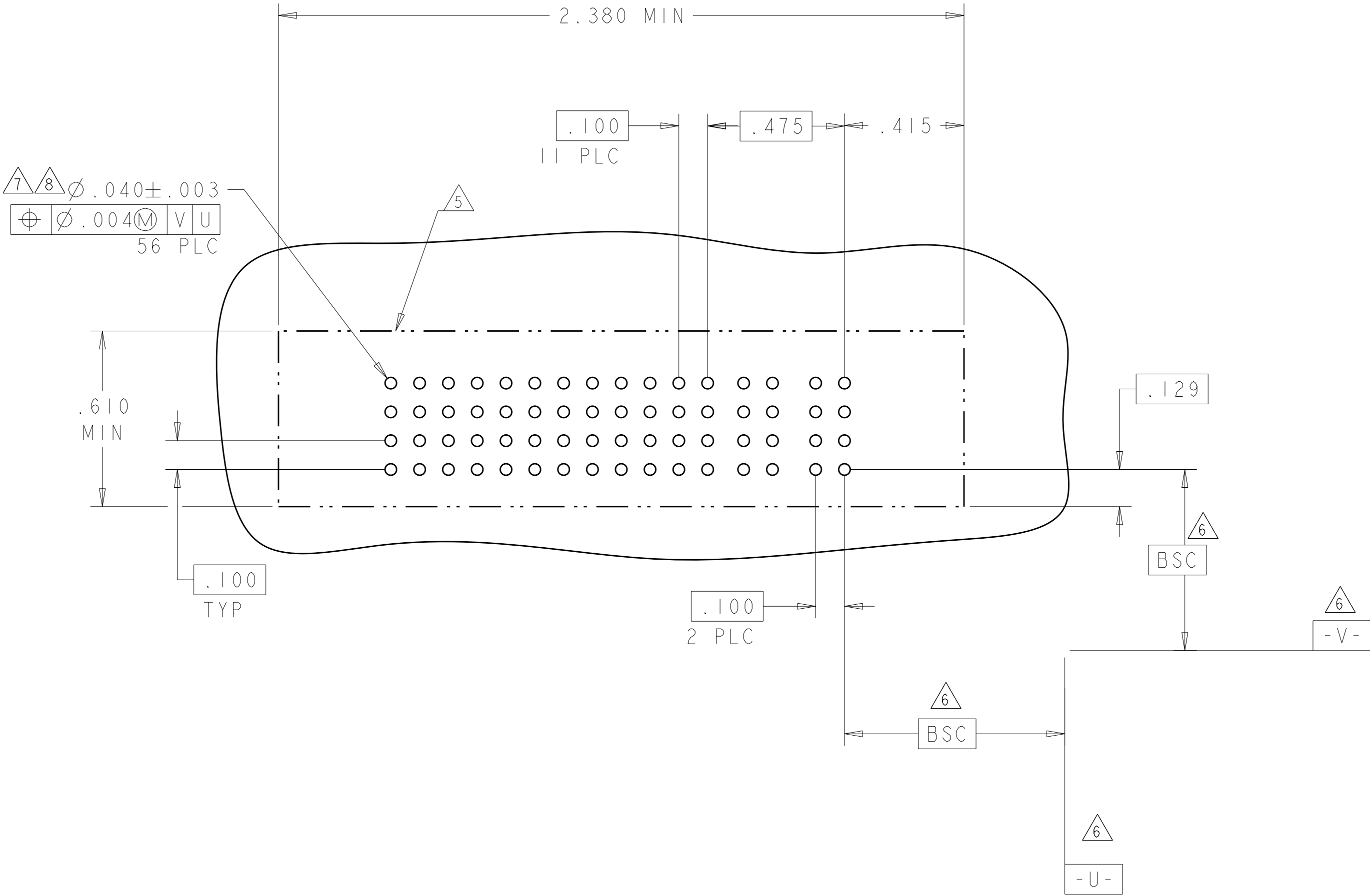
TE Connectivity

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

PART NUMBER	ROWS		SIGNAL						POWER												
			6	5	4	3	2	1	P12	P11	P10	P09	P08	P07	P06	P05	P04	P03	P02	P01	
2-6450542-5	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													
12HDP + 24S																					



ASSY PART NUMBER	ROWS		SIGNAL													POWER		
			12	11	10	9	8	7	6	5	4	3	2	1	P2	P1		
1-6450542-4	D C B A		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS		
			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				
2P + 48S																		



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R.GRZYBOWSKI
CHK
M.PERCHEKKE
APVD
M.PERCHEKKE

28FEB95
28FEB05
-

DIMENSIONS:
INCHES

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±.01
±.005
±.0020
#2°
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

CUSTOMER DRAWING

NAME
VERTICAL RECEPTACLE ASSEMBLY
WITH GUIDES
MULTI-BEAM XL

SIZE
A1

CAGE CODE
100779

DRAWING NO
C=6450542

RESTRICTED TO
-

SCALE
4:1

SHEET
8

OF
10

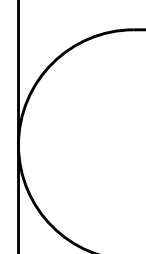
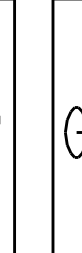
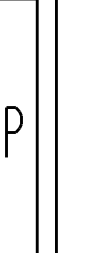
REV
H2

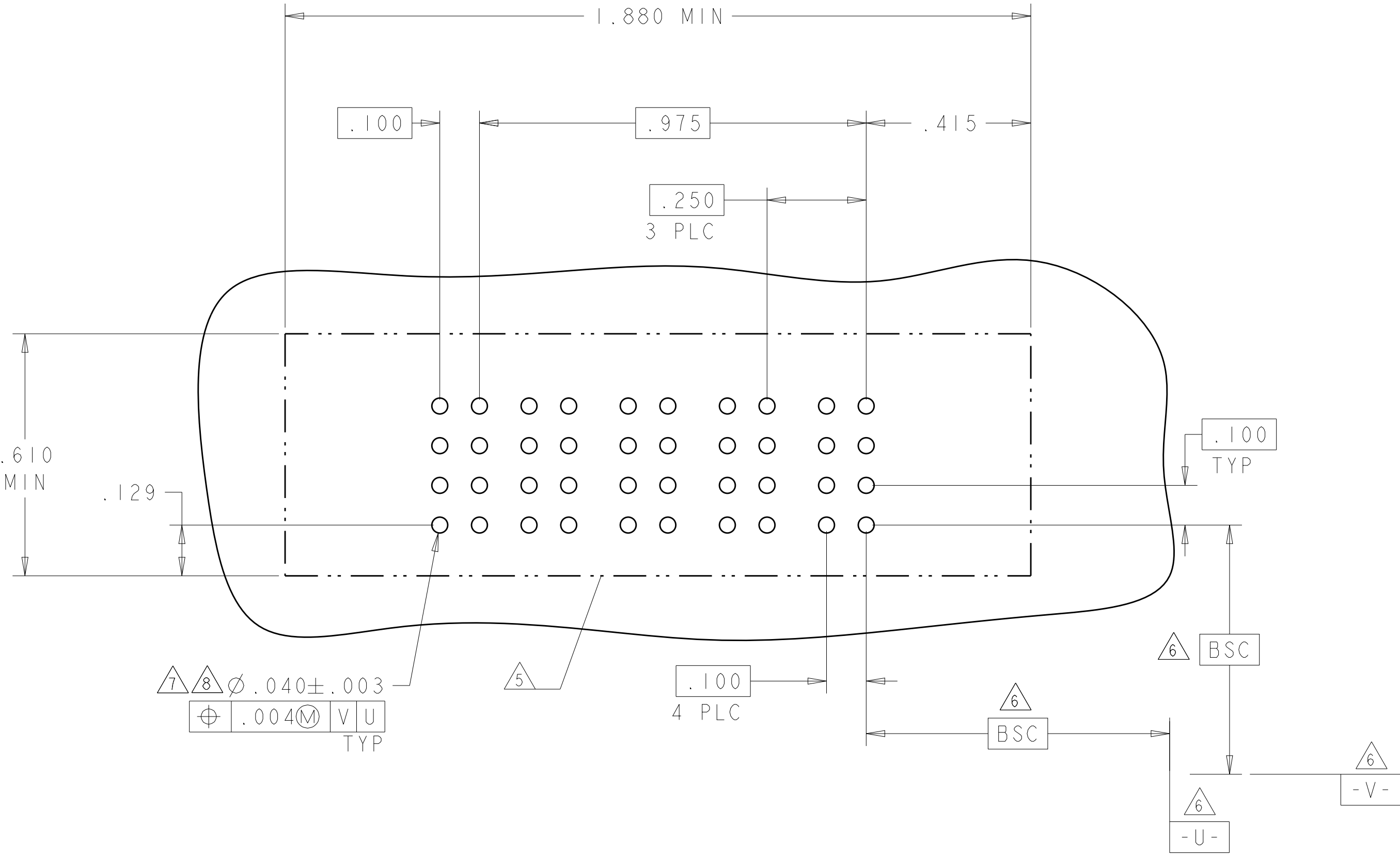
TE Connectivity

TE

4805 (3/11)

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

PART NUMBER	ROWS		SIGNAL		POWER				
			2	1	P4	P3	P2	P1	
2-6450542-9	D C B A		AP	AP					
			AP	AP					
			AP	AP					
			AP	AP					
4P + 8S									



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHERKE APVD M.PERCHERKE	28FEB95 28FEB05 -
DIMENSIONS: INCHES		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE A1	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT -	
MATERIAL -		CAGE CODE 100779	
CUSTOMER DRAWING		SCALE 4:1	
		SHEET 10	
		REV H2	

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

www.lifeelectronics.ru