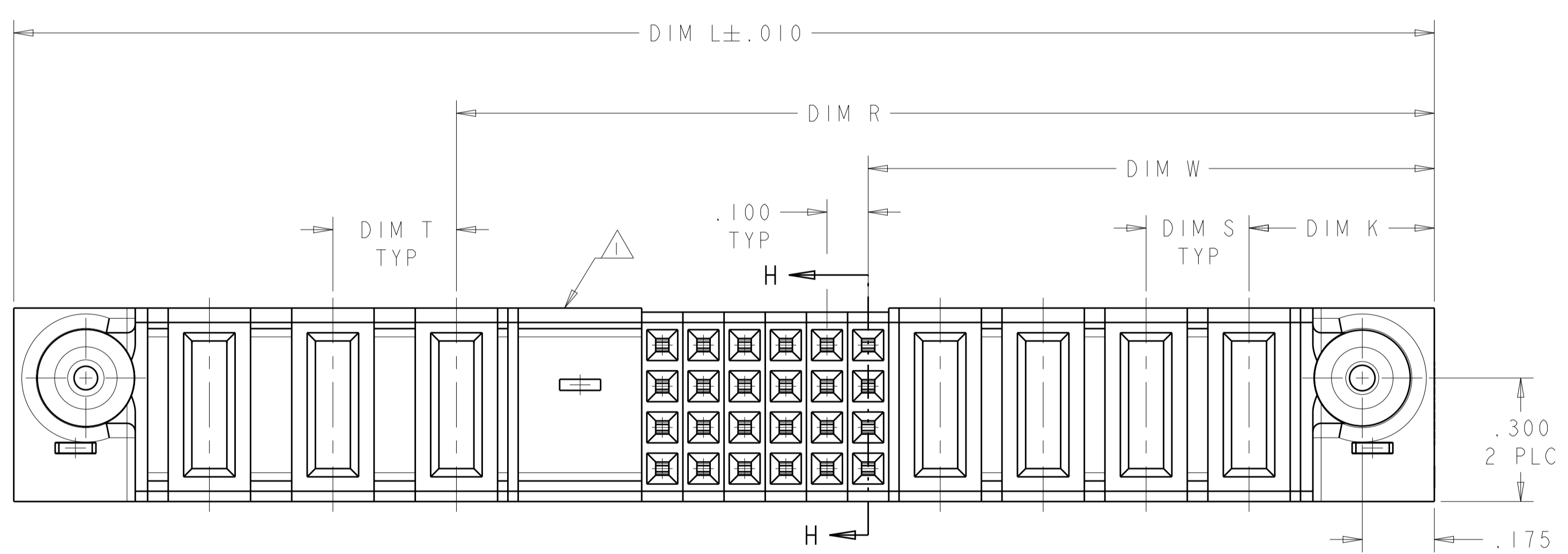
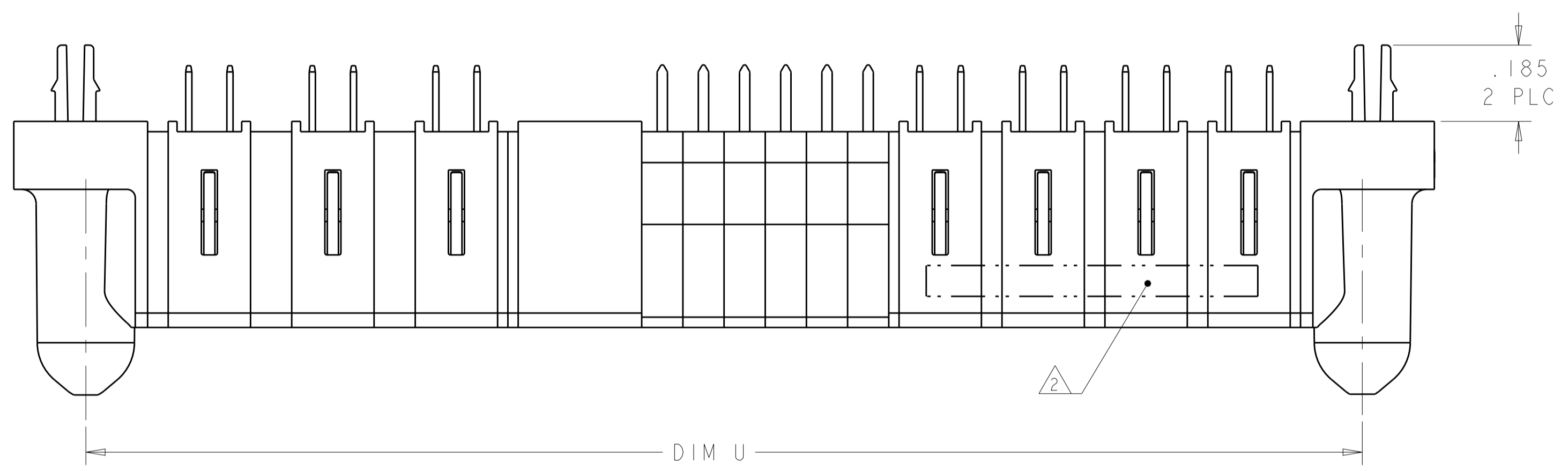
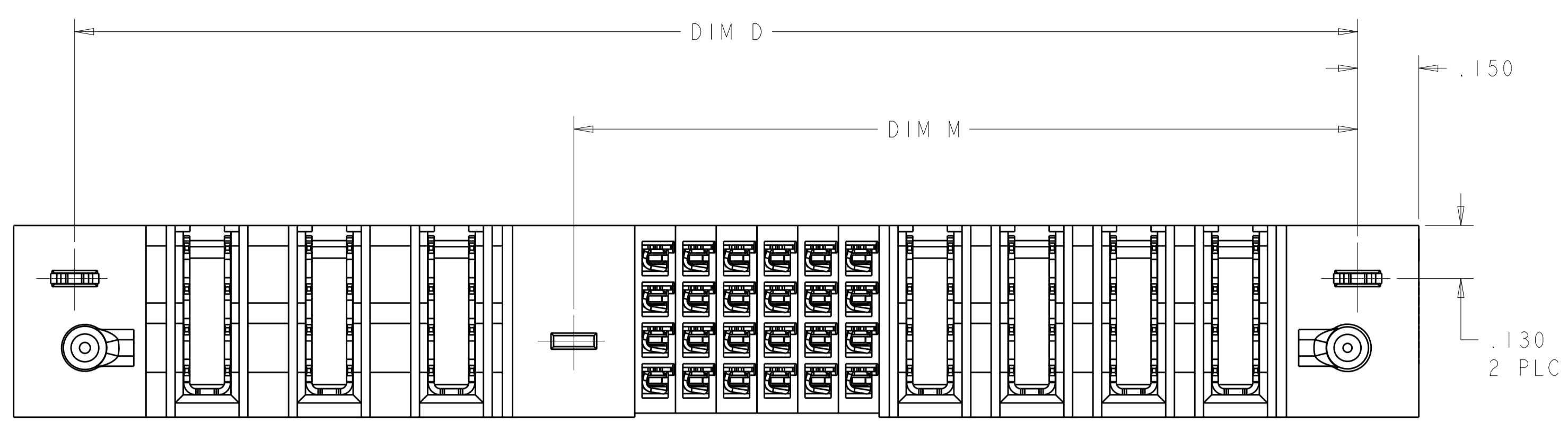
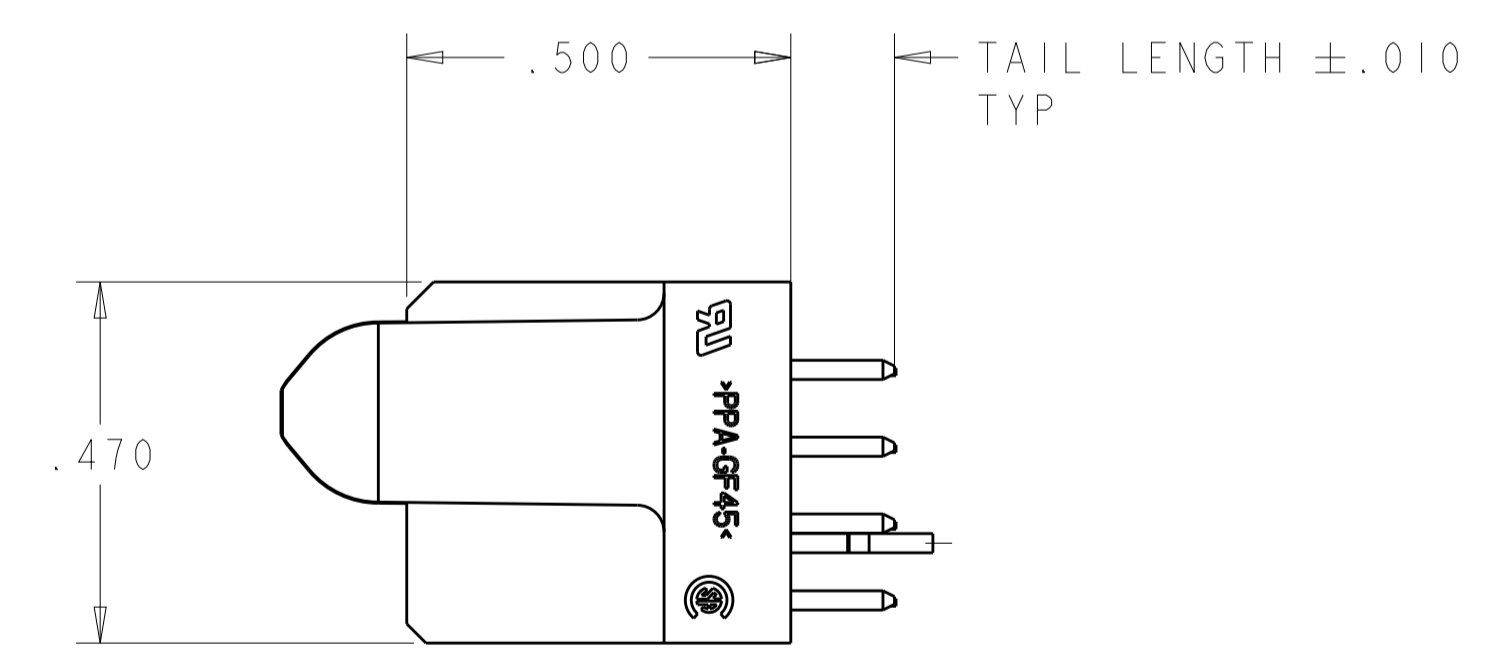
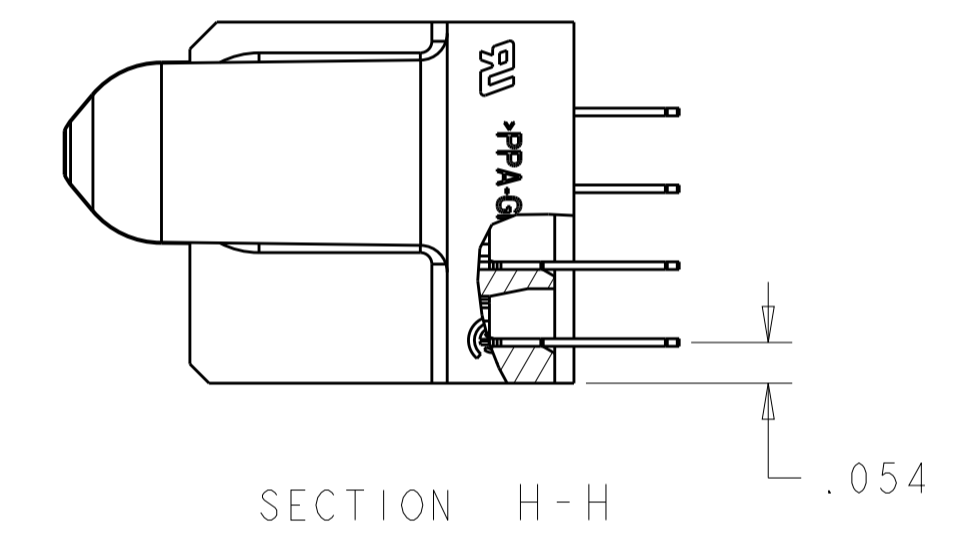


LOC		DIST		REVISIONS			
ES	00	P	LTM	DESCRIPTION	DATE	DWN	APVD
	G2			ADDED THE DASH NO -27	11MAY2011	ML	SZ
	G3			REV PER ECR-13-006828	25APR2013	CZ	SZ
	G4			ADDED NEW DASH NUMBER 2-9	03JUN2013	CZ	SZ



- △ OPTIONAL CENTER MODULE, WITH Ø.150 THRU HOLE OR HOLD DOWN FEATURE
- △ "AMP", TRADEMARK, PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- △ MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0  
 SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY  
 POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- △ CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
- △ 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 DIA HOLE
- △ FOR P/N:2-6450150-2.THE VARIABLE DIMENSIONS PLEASE SEE SHEET 7.




THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R.GRZYBOWSKI 16FEB05	TE Connectivity
DIMENSIONS: INCHES		CHK: M.PERCHEKKE 16FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M.PERCHEKKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
0 PLC ±.01	1 PLC ±.01	PRODUCT SPEC: 108-1973	SIZE: A1
2 PLC ±.005	3 PLC ±.005	APPLICATION SPEC: 114-13038	CAGE CODE: 6450150
4 PLC ±.0020	ANGLES ±.7°	WEIGHT: -	RESTRICTED TO: -
MATERIAL: -	FINISH: -	CUSTOMER DRAWING	SCALE: 1:1 SHEET 1 OF 12 REV: G5

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 © COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

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

WITH	2.650	.200	.250	1.550	.875	2.700	-	3.000	.450	2P + 24S + 6P	2-6450150-9
WITH	2.300	.250	.300	1.950	1.275	2.350	-	2.650	.475	3ACP + 24S + 2P	2-6450150-8
WITH	5.150	.300	.300	3.550	2.700	5.200	-	5.500	.450	8ACP + 32S + 6ACP	2-6450150-7
WITH	2.800	.300	.250	2.075	1.375	2.850	-	3.150	.450	4P + 24S + 3ACP	2-6450150-6
WITH	3.800	.300	.250	1.875	1.375	3.850	-	4.150	.450	4P + 16S + 7ACP	2-6450150-5
WITH	2.400	.200	.200	2.100	.825	2.450	-	2.750	.450	2P + 48S + 2P	2-6450150-4
WITH	1.700	.250	.250	1.350	.875	1.750	-	2.050	.450	2P + 16S + 2P	2-6450150-3
WITHOUT	5.500	.300	.300	3.175	2.525	5.550	-	5.850	.475	7ACP+20S+4ACP+5P	2-6450150-2
WITH	2.900	.250	.250	2.550	.875	2.950	-	3.250	.450	2P + 64S + 2P	2-6450150-1
WITH	3.550	-	.300	2.550	1.275	3.600	-	3.900	.475	3ACP + 48S + 5P	2-6450150-0
WITH	4.000	-	-	-	.375	4.050	-	4.350	-	148S	1-6450150-9
WITH	2.800	.250	.250	1.700	1.125	2.850	-	3.150	.450	3P + 20S + 5P	1-6450150-8
WITH	2.200	.250	.250	1.350	.875	2.250	-	2.550	.450	2P + 16S + 4P	1-6450150-7
WITH	3.500	.300	.250	2.775	2.375	3.550	-	3.850	.450	8P + 12S + 3ACP	1-6450150-3
WITH	2.300	.250	.300	1.950	1.275	2.350	-	2.650	.475	3ACP + 24S + 2P	6450150-9
WITH	1.575	-	-	1.425	.700	1.625	-	1.925	.475	1P + 24S + 1P	6450150-8
WITH	3.000	.250	.250	2.150	1.425	3.050	-	3.350	.450	4P + 24S + 4P	6450150-6
WITH	2.500	.300	.250	1.800	1.125	2.550	-	2.850	.450	3P + 24S + 3ACP	6450150-5
WITH	2.675	.200	.200	2.375	1.650	2.725	-	3.025	.475	5P + 24S + 2P	6450150-4
WITH	2.800	.300	.250	2.075	1.375	2.850	-	3.150	.450	4P + 24S + 3ACP	6450150-3
WITH	3.550	-	.300	2.550	1.275	3.600	-	3.900	.475	3ACP + 48S + 5P	6450150-2
WITH	4.350	.250	.250	3.500	2.625	4.400	-	4.700	.450	9P + 32S + 4P	6450150-1
HOLD DOWN	U	T	S	R	W	D	M	L	K	DESCRIPTION	PART NUMBER

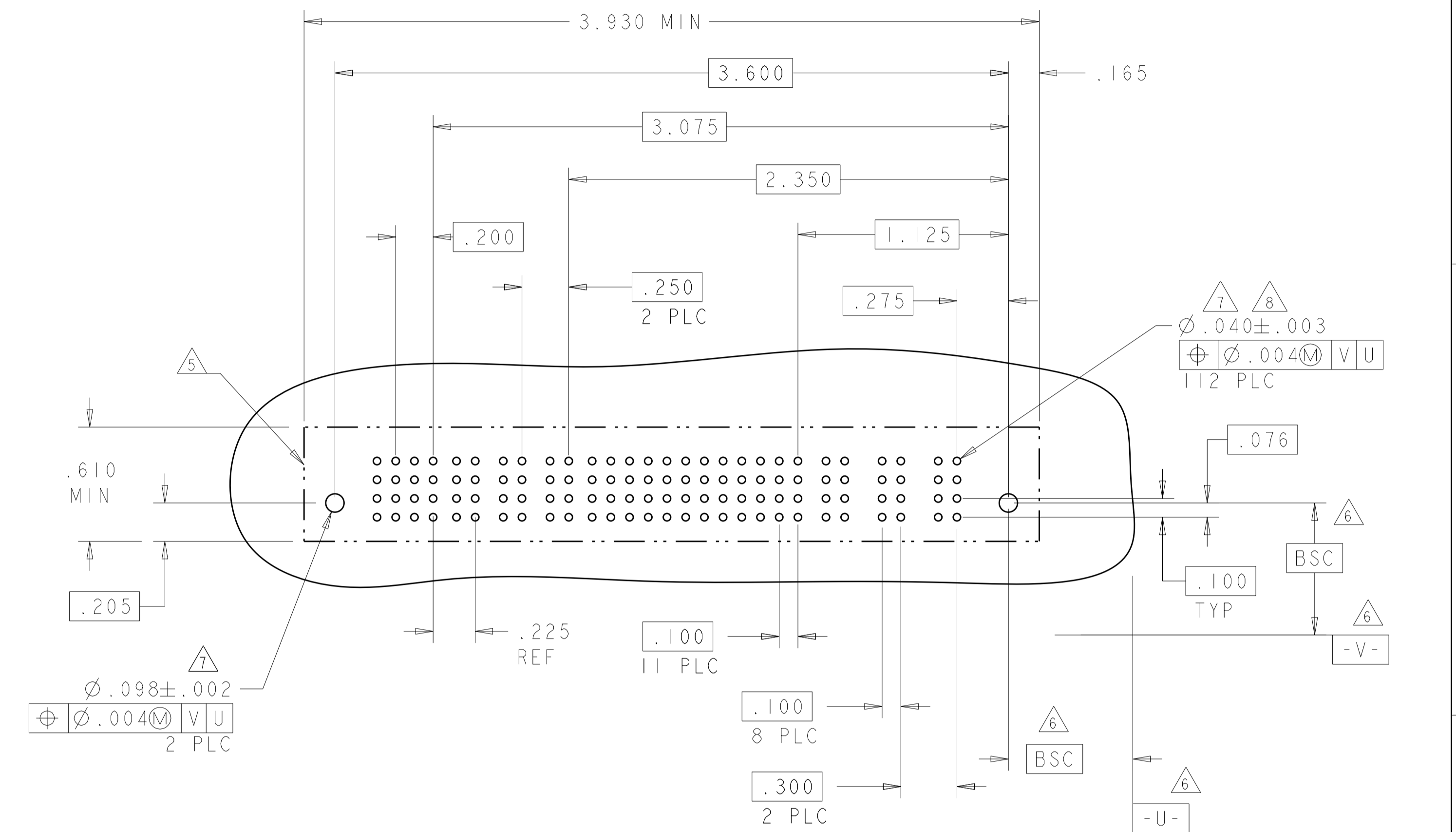
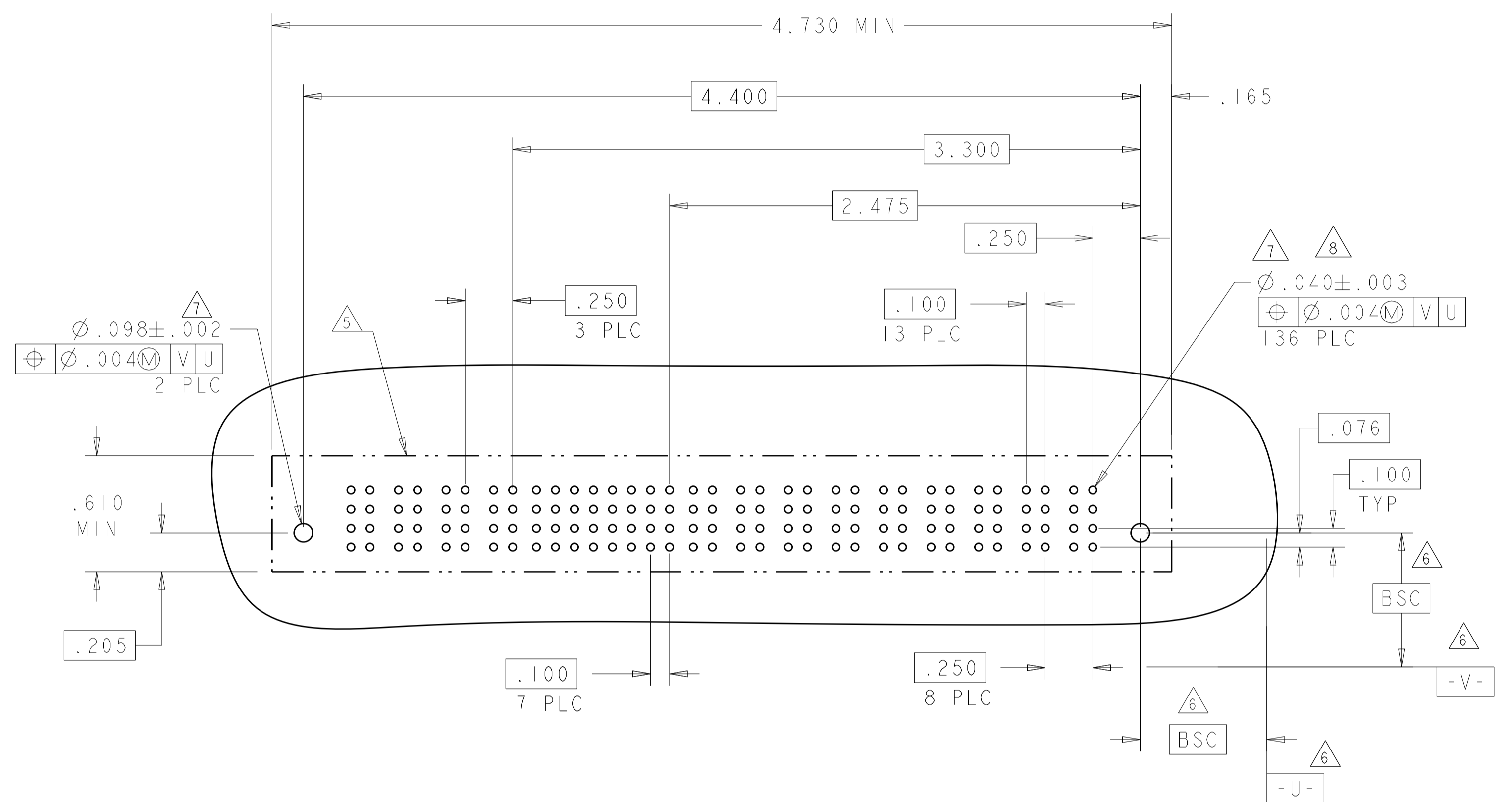
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	16FEB05 16FEB05	 TE Connectivity NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7°	PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	SIZE A100779	
MATERIAL	FINISH	WEIGHT	SCALE 1:1	RESTRICTED TO CAGE CODE DRAWING NO 6450150
CUSTOMER DRAWING		SHEET 2 OF 12		REV G5

PART NUMBER	ROWS	POWER (L)				SIGNAL								POWER (R)							
		P13	P12	P11	P10	8	7	6	5	4	3	2	1	P9	P8	P7	P6	P5	P4	P3	P2
6450150-1	D	VM	VM	VA	VM	E	E	E	E	E	E	E	E	VM	VM	VM	VM	VM	VM	VA	VM
	C					E	E	E	E	E	E	E	E								
	B					E	E	E	E	E	E	E	E								
	A					E	E	E	E	E	E	E	E								

9P + 32S + 4P

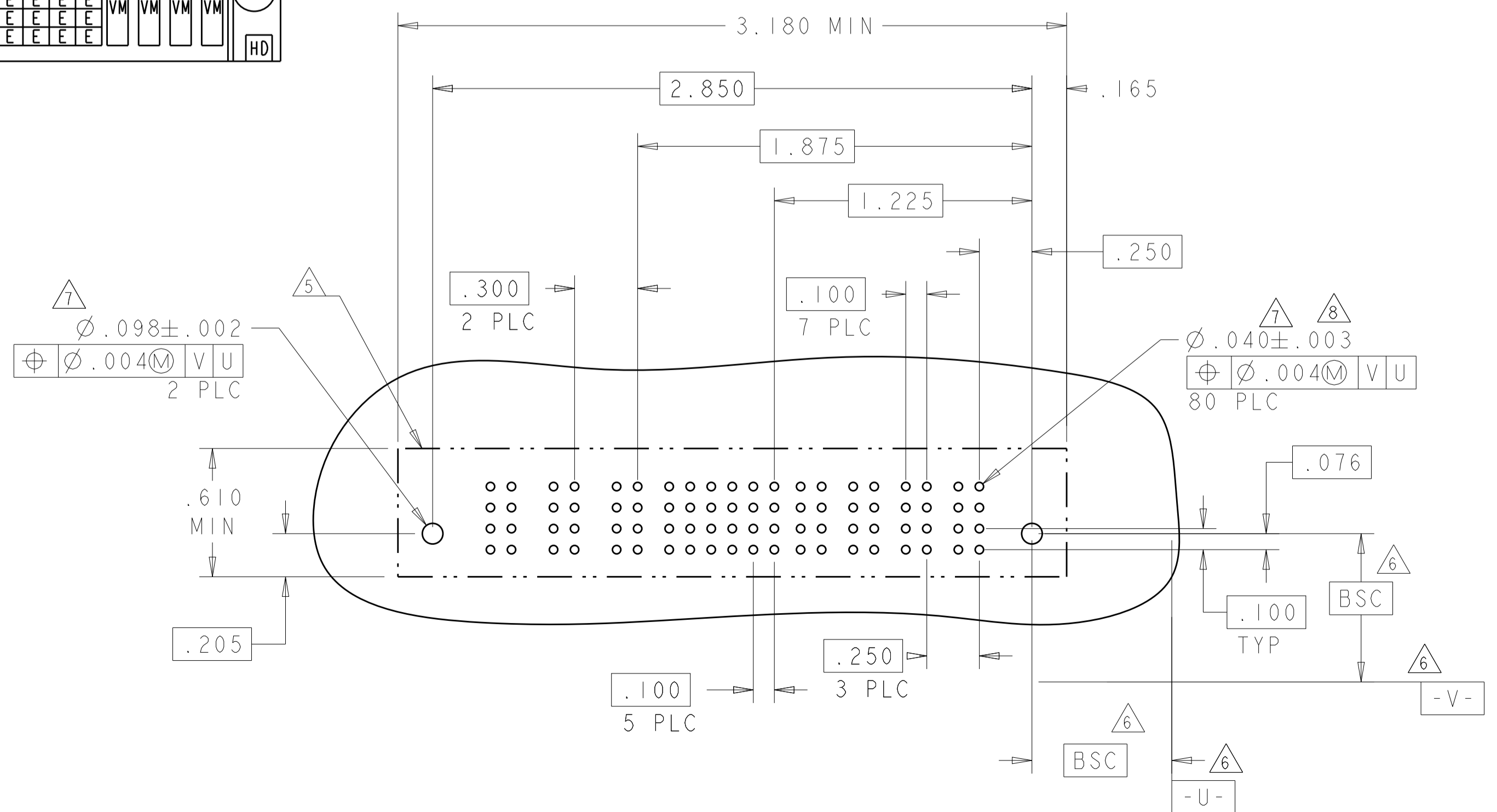
PART NUMBER	ROWS	POWER (L)				SIGNAL												POWER (R)			
		P8	P7	P6	P5	P4	12	11	10	9	8	7	6	5	4	3	2	1	P3	P2	P1
6450150-2	D	VM	VM	VM	VM	E	E	E	E	E	E	E	E	E	E	E	E	E	VA	VM	VM
	C					E	E	E	E	E	E	E	E	E	E	E	E	E			
	B					E	E	E	E	E	E	E	E	E	E	E	E	E			
	A					E	E	E	E	E	E	E	E	E	E	E	E	E			

3ACP + 48S + 5P



PART NUMBER	ROWS	POWER (L)			SIGNAL							POWER (R)			
		P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1	
6450150-3	D	VM	VM	VA	E	E	E	E	E	E	E	E	VM	VM	VM
	C				E	E	E	E	E	E	E	E			
	B				E	E	E	E	E	E	E	E			
	A				E	E	E	E	E	E	E	E			

4P + 24S + 3ACP



CODE	TAIL LENGTH	DESCRIPTION	CODE	TAIL LENGTH
VN	.090	STD		
VM	.135	STD		
VB	.090	MFBL	J	.090
VA	.135	MFBL	E	.135

POWER CONTACTS      SIGNAL CONTACTS

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN R.GRZYBOWSKI 16FEB05  
 CHK M.PERCHEKKE 16FEB05  
 APVD M.PERCHEKKE

DIMENSIONS: INCHES  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ±.  
 1 PLC ±.01  
 2 PLC ±.01  
 3 PLC ±.005  
 4 PLC ±.002  
 ANGLES ±.020

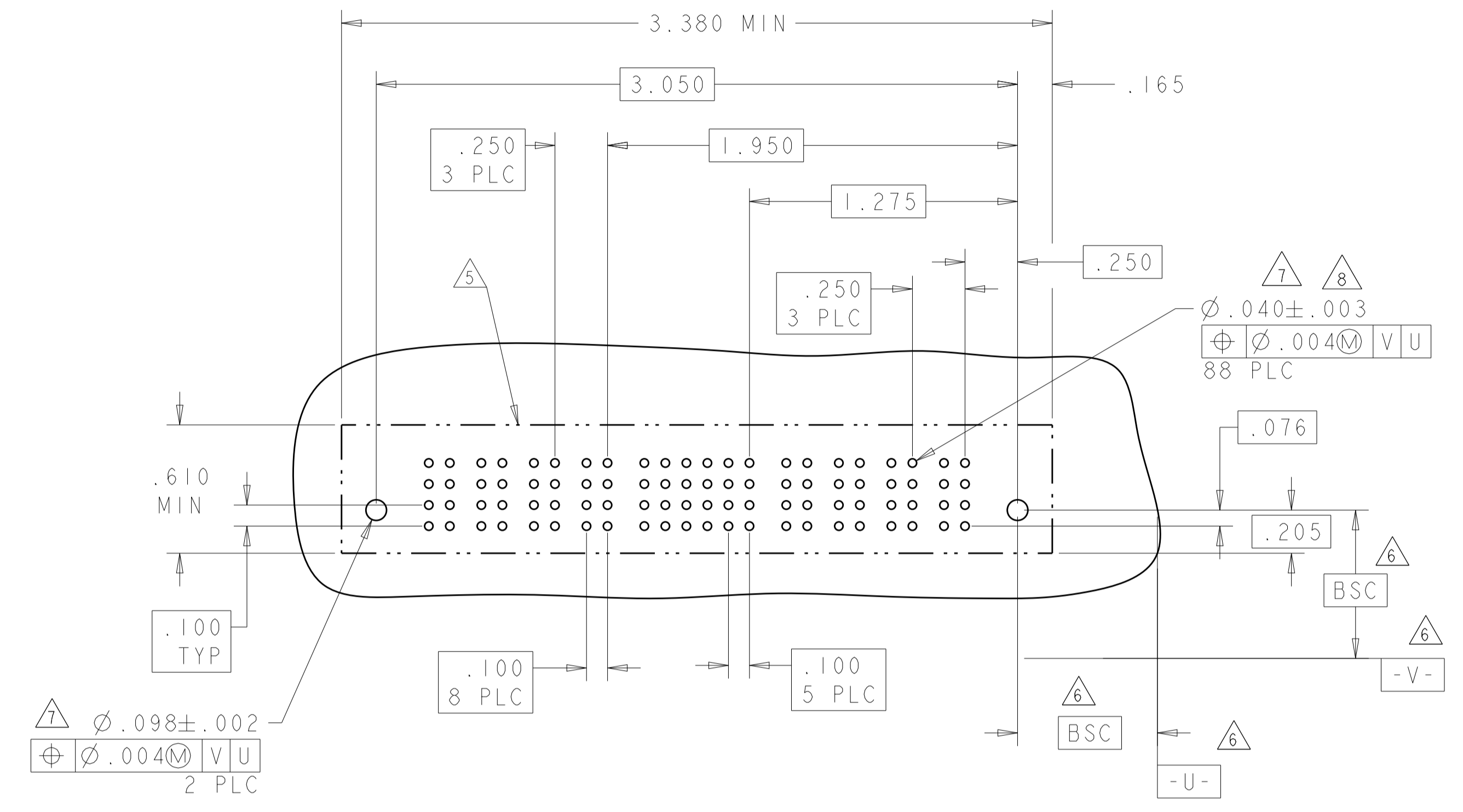
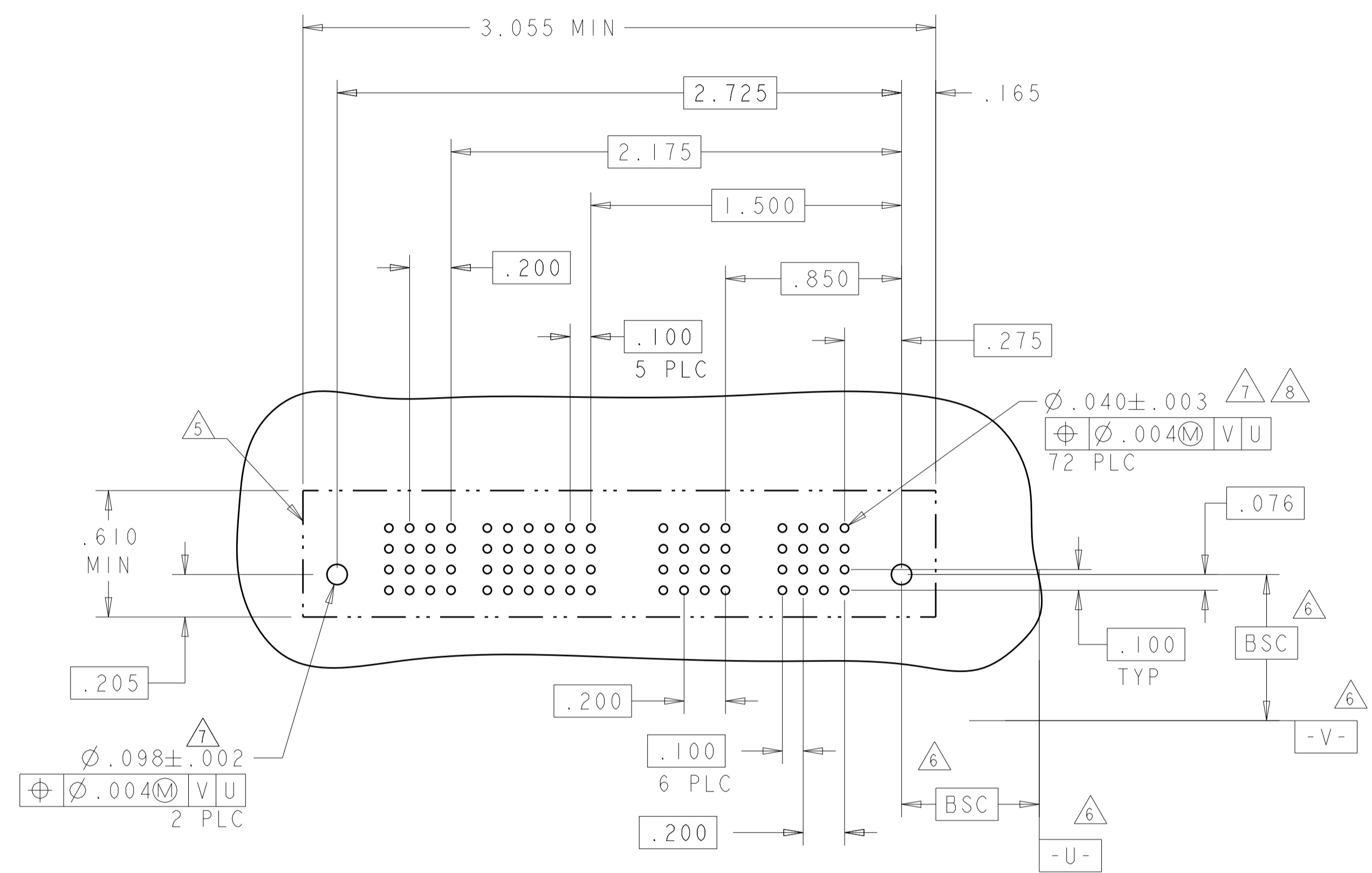
MATERIAL: .  
 FINISH: .

PRODUCT SPEC: 108-1973  
 APPLICATION SPEC: 114-13038  
 WEIGHT: .  
 CUSTOMER DRAWING

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL  
 SIZE: A1  
 CAGE CODE: 6450150  
 DRAWING NO: 100779  
 SCALE: 1:1  
 SHEET 3 OF 12  
 REV: G5

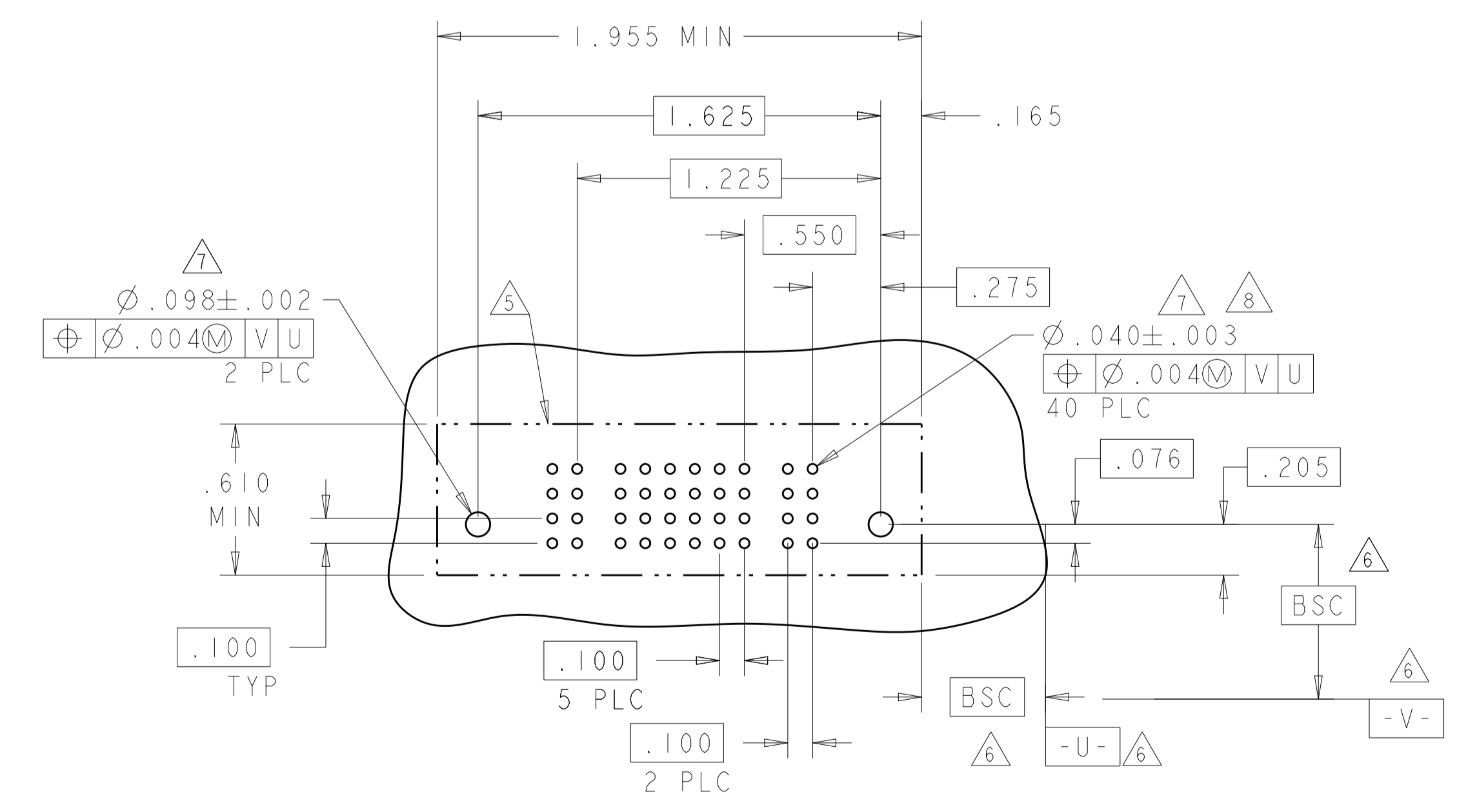
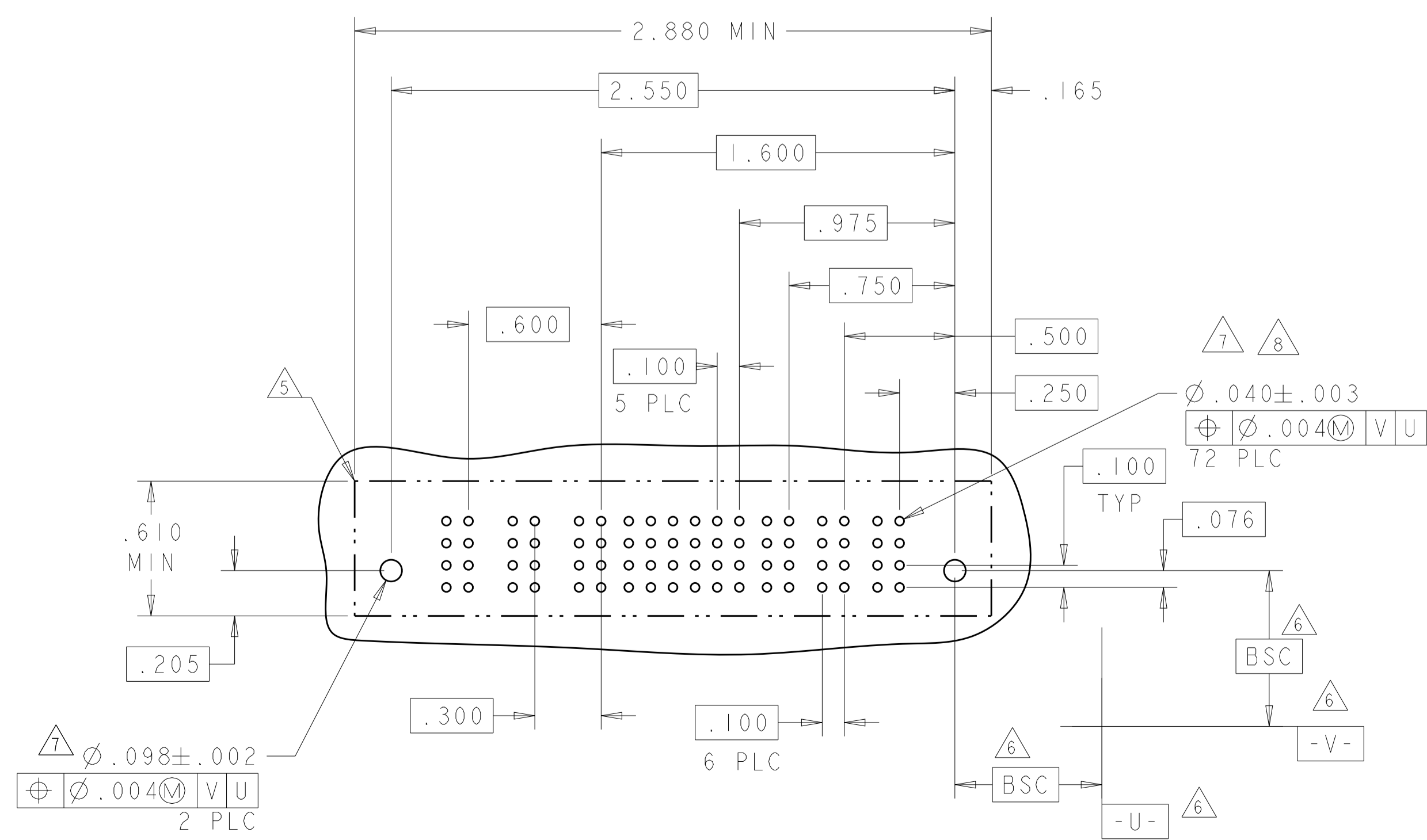
PART NUMBER	ROWS	POWER (L)						SIGNAL						POWER (R)															
		P7	P6	6	5	4	3	2	1	P5	P4	P3	P2	P1	P1	P2	P3	P4	P5	P6	P7								
6450150-4	D							J	J	J	J	J	J	VN	VN	VN	VN												
	C							J	J	J	J	J	J	VN	VN	VN	VN												
	B							J	J	J	J	J	J	VN	VN	VN	VN												
		HD																										HD	
		5P + 24S + 2P																											

PART NUMBER	ROWS	POWER (L)						SIGNAL						POWER (R)															
		P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1														
6450150-6	D							J	J	J	J	J	J	VN	VN	VN	VN												
	C							J	J	J	J	J	J	VN	VN	VN	VN												
	B							J	J	J	J	J	J	VN	VN	VN	VN												
		HD																										HD	
		4P + 24S + 4P																											



PART NUMBER	ROWS	POWER (L)						SIGNAL						POWER (R)															
		P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	P1	P2	P3	P4	P5	P6										
6450150-5	D							E	E	E	E	E	E	VM	VM	VM	VM												
	C							E	E	E	E	E	E	VM	VM	VM	VM												
	B							E	E	E	E	E	E	VM	VM	VM	VM												
		HD																										HD	
		3P + 24S + 3ACP																											

PART NUMBER	ROWS	POWER (L)						SIGNAL						POWER (R)															
		P2	6	5	4	3	2	1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12									
6450150-8	D							E	E	E	E	E	E	VM	VM	VM	VM												
	C							E	E	E	E	E	E	VM	VM	VM	VM												
	B							E	E	E	E	E	E	VM	VM	VM	VM												
		HD																										HD	
		1P + 24S + 1P																											

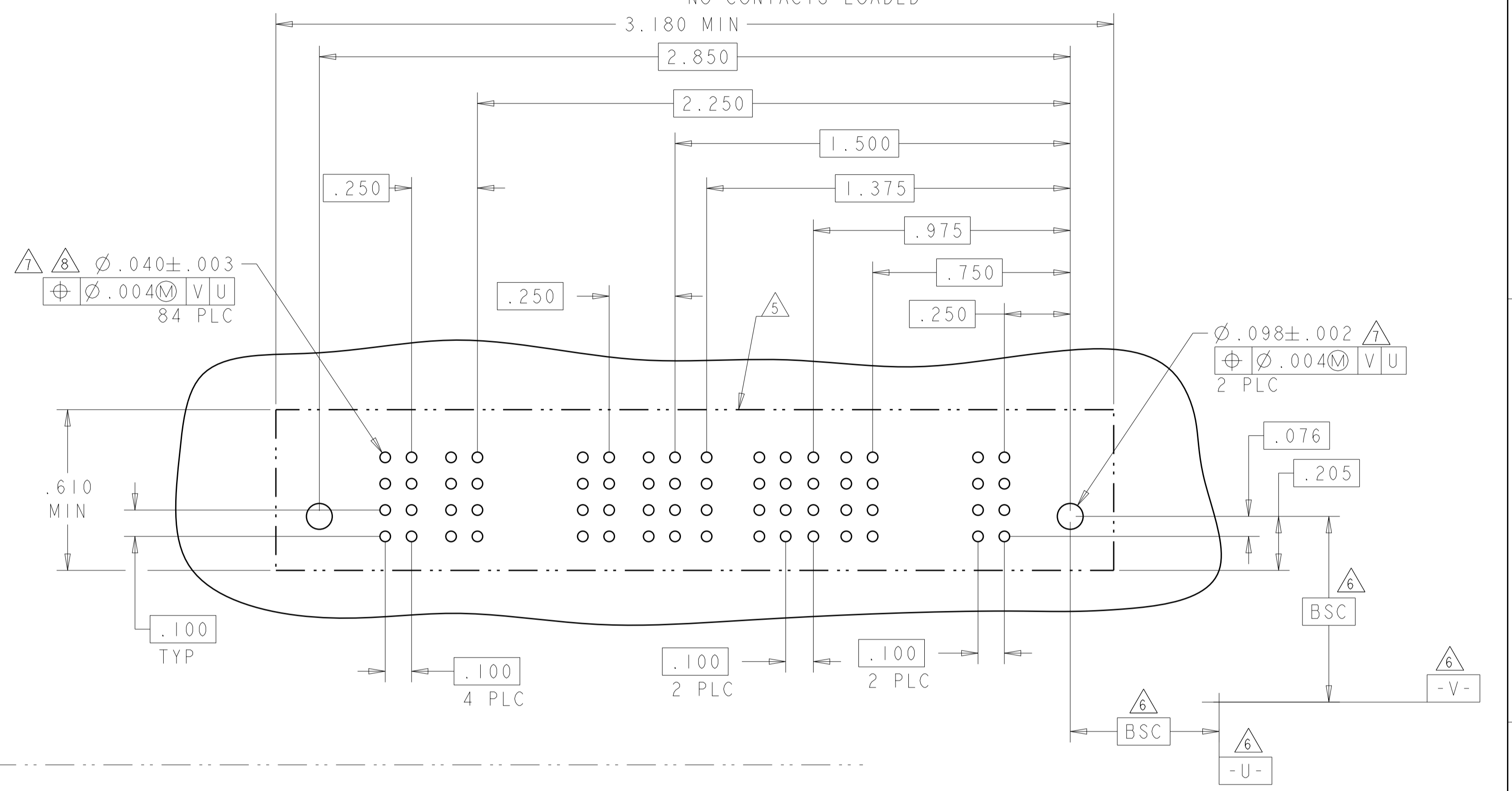
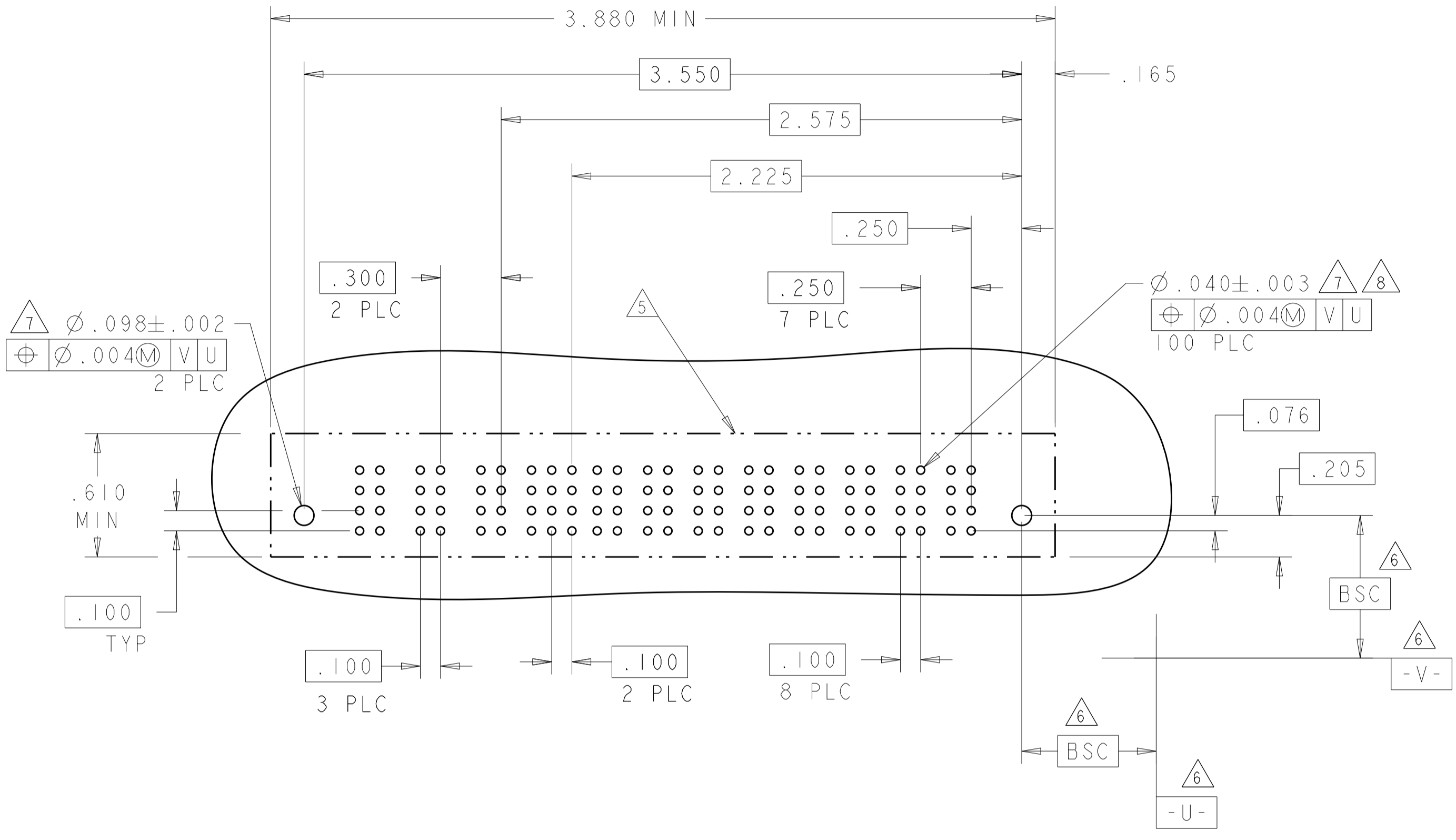


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R. GRZYBOWSKI	16FEB05
DIMENSIONS:		CHK	M. PERCHERKE	16FEB05
INCHES		APVD	M. PERCHERKE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 PLC ±.01		PRODUCT SPEC		
1 PLC ±.01		108-1973		
2 PLC ±.01		APPLICATION SPEC		
3 PLC ±.005		SIZE		
4 PLC ±.002		114-13038		
ANGLES ±.002		WEIGHT		
FINISH		A100779		
MATERIAL		CAGE CODE DRAWING NO		
		SCALE		
		1:1		
		SHEET 4 OF 12		
		REV G5		

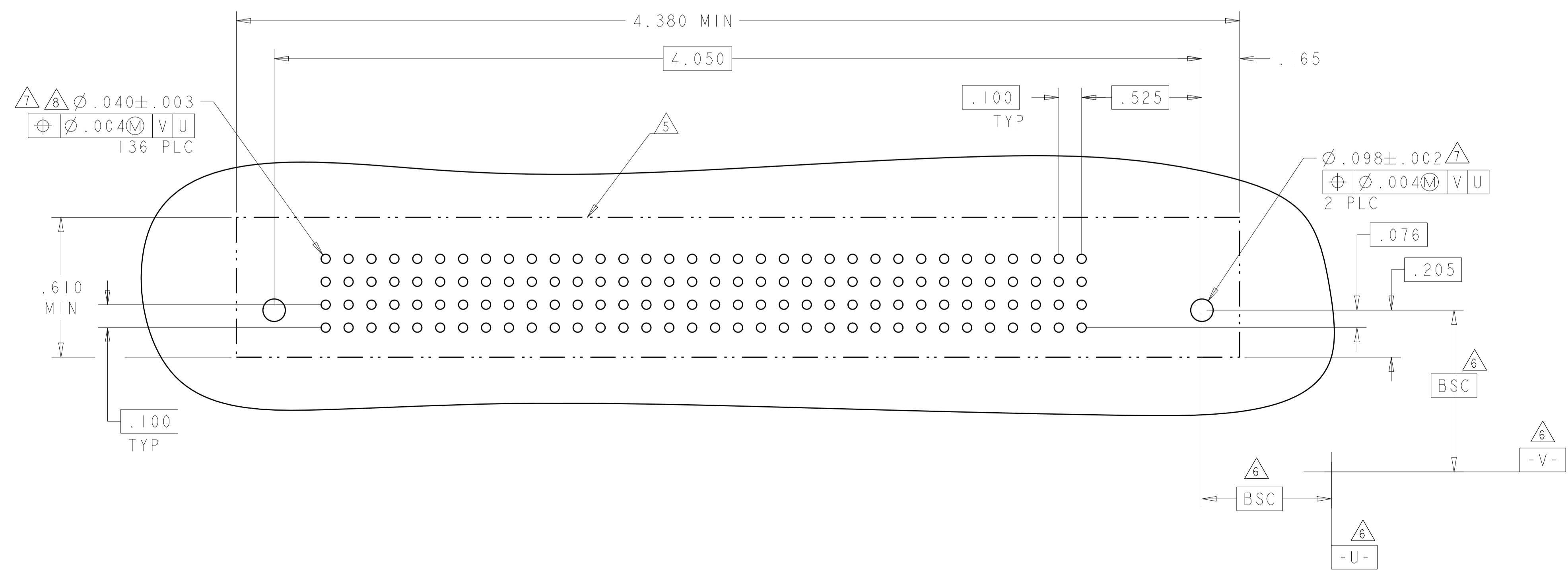
LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPV
		1			
		SEE SHEET 1			

PART NUMBER	ROWS	POWER (L)			SIGNAL								POWER					
		P11	P10	P9	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1			
I-6450150-3	D C B A		VM	VM	VA	E	E	E	E	E	E	E	E	E	E			
			VM	VM	VA	E	E	E	E	E	E	E	E	E	E			
			VM	VM	VA	E	E	E	E	E	E	E	E	E	E			
			VM	VM	VA	E	E	E	E	E	E	E	E	E	E			
		HD																HD
		8P + 12S + 3ACP																

PART NUMBER	ROWS	POWER (L)					SIGNAL					POWER (R)				
		P8	P7	P6	P5	P4	5	4	3	2	1	P3	P2	P1		
I-6450150-8	D C B A	VA	VA	VM	VA		E	E	E	E	E	VM	VM			
		VA	VA	VM	VA		E	E	E	E	E	VM	VM			
		VA	VA	VM	VA		E	E	E	E	E	VM	VM			
		VA	VA	VM	VA		E	E	E	E	E	VM	VM			
		HD														HD
		3P + 20S + 5P														



PART NUMBER	ROWS	SIGNAL																																							
		37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1			
I-6450150-9	D C B A	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E				
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		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E		
		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E		
		HD																																							HD
		148S																																							



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: R. GRZYBOWSKI 16FEB05  
CHK: M. PERCHERKE 16FEB05  
APPV: M. PERCHERKE

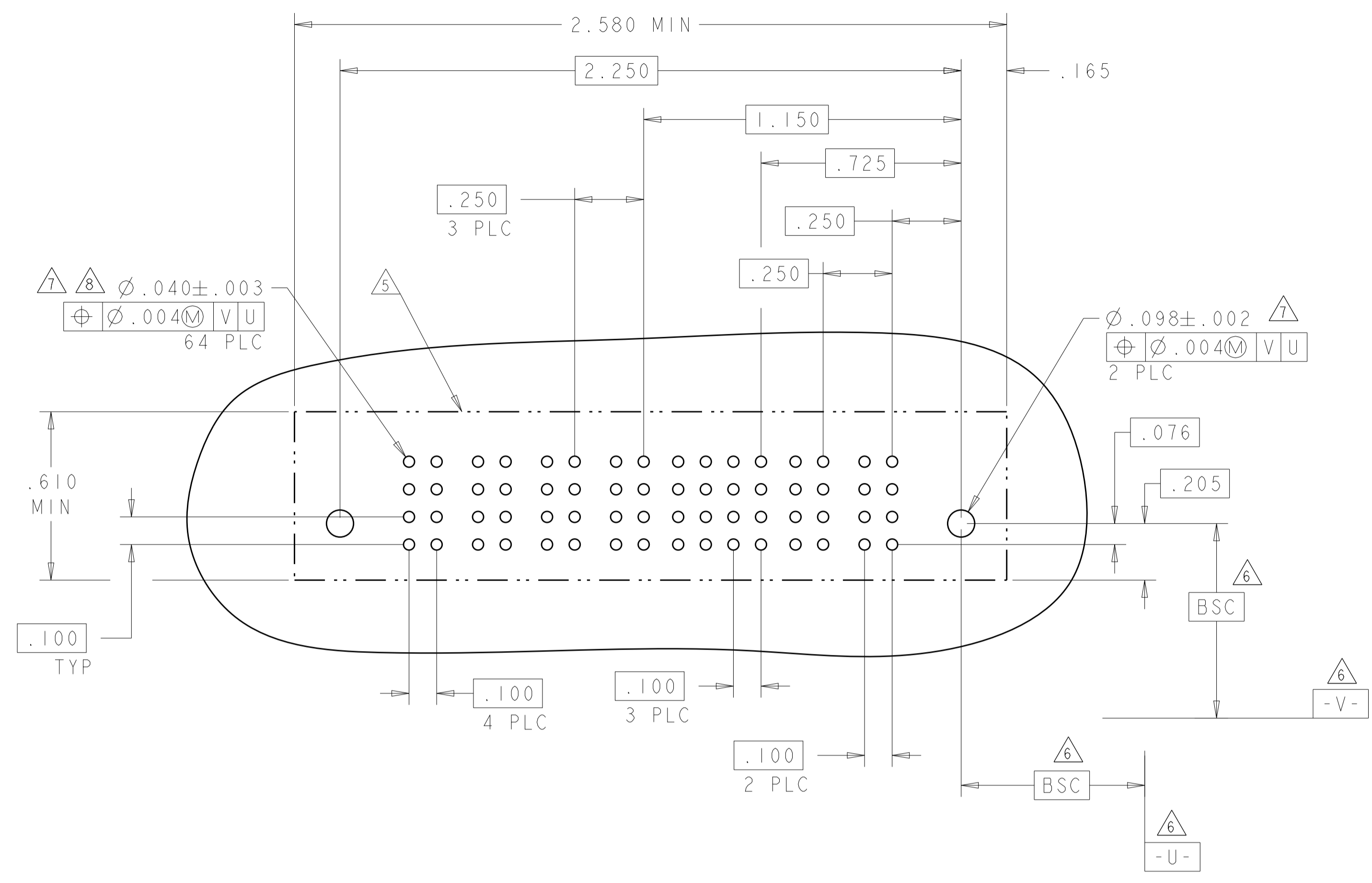
**STE** TE Connectivity

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

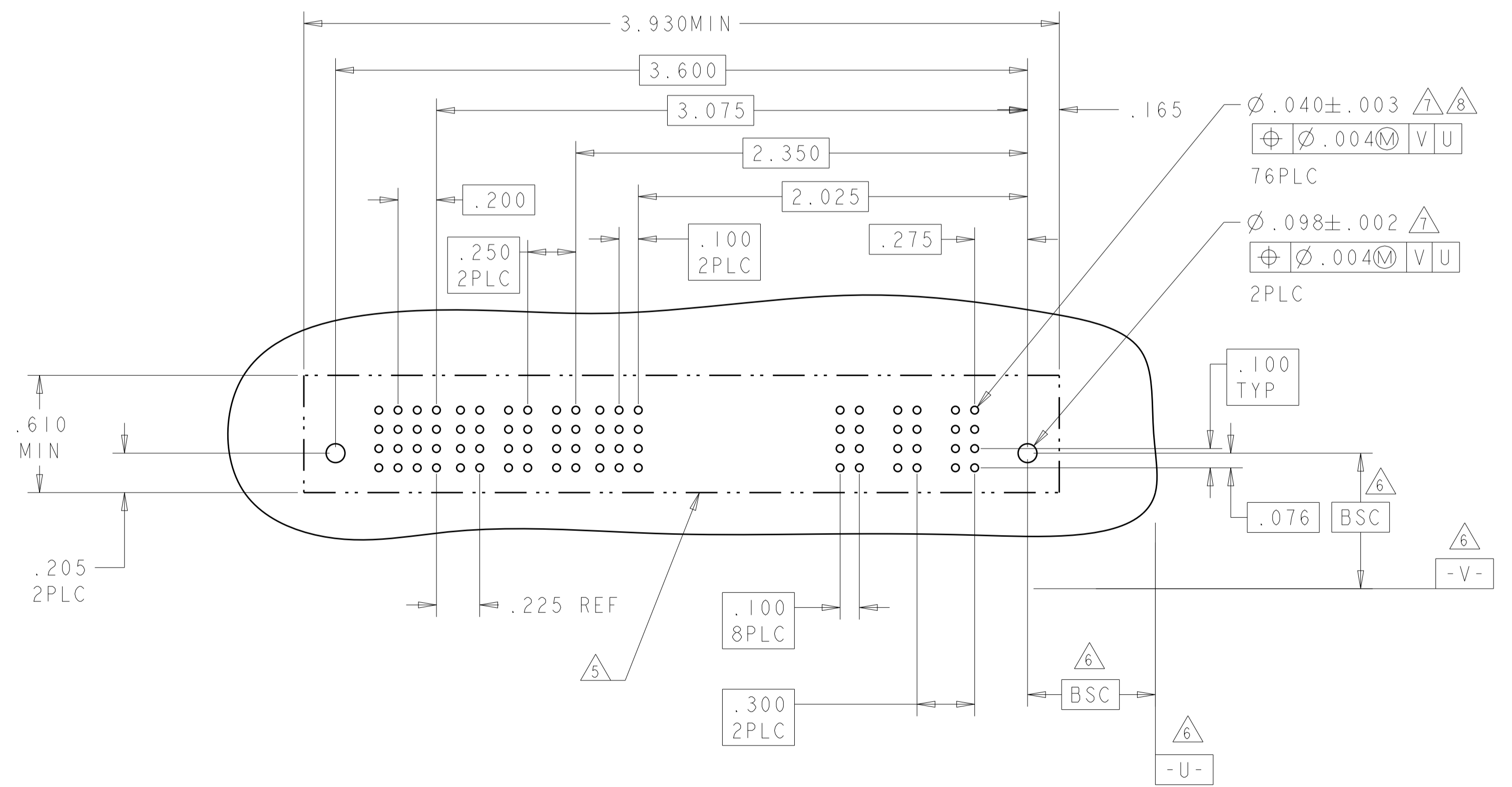
PRODUCT SPEC: 108-1973  
APPLICATION SPEC: 114-13038  
WEIGHT: -  
CAGE CODE: A100779  
DRAWING NO: 6450150

SCALE: 1:1  
SHEET 5 OF 12  
REV G5

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



PART NUMBER	ROWS	POWER				SIGNAL				POWER		HD
		P6	P5	P4	P3	4	3	2	1	P2	P1	
1-6450150-7	D	VM	VM	VA	VA	E	E	E	E	VA	VM	HD
	C					E	E	E	E			
	B					E	E	E	E			
2P + 16S + 4P												



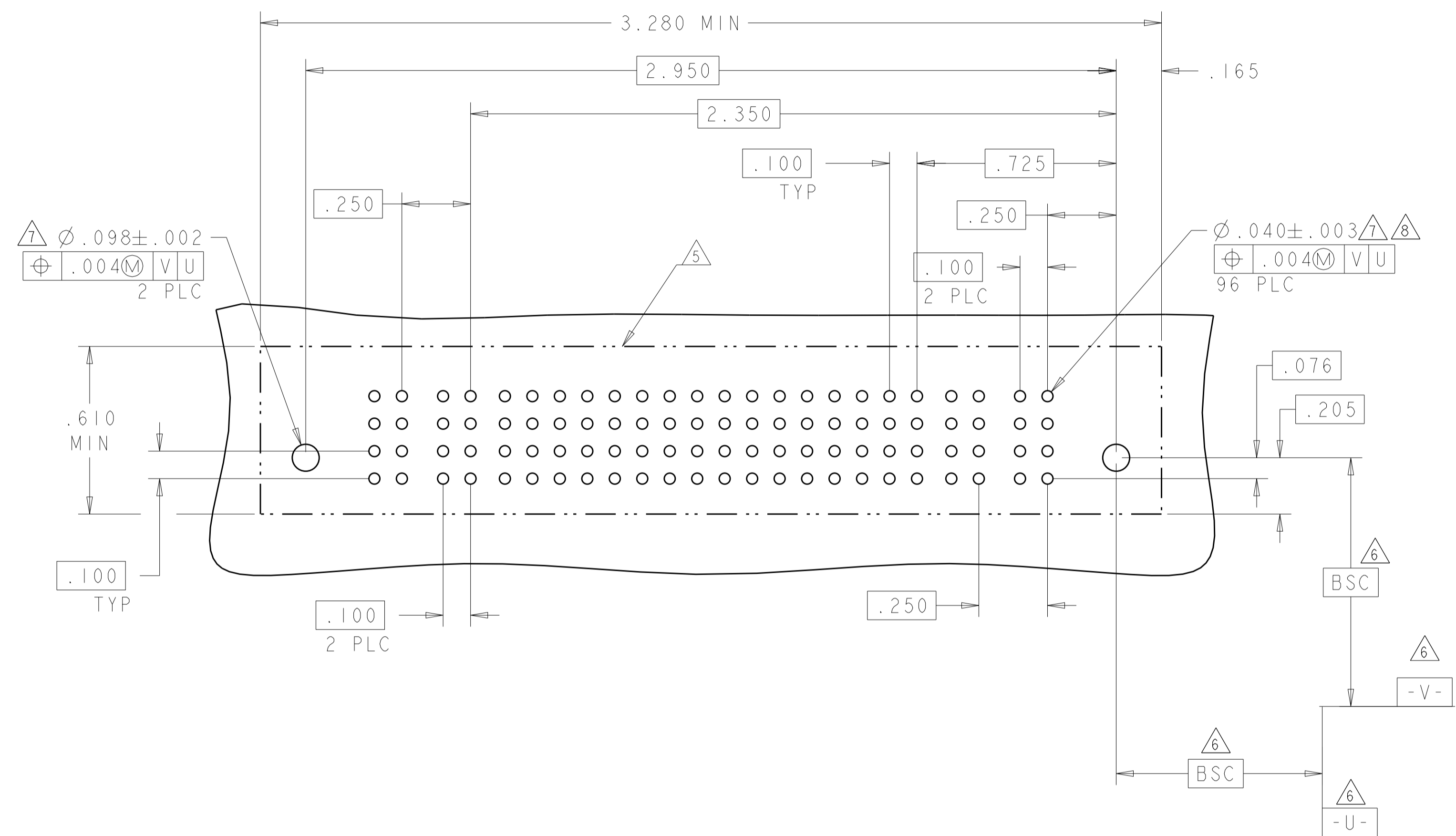
PART NUMBER	ROWS	POWER (L)								SIGNAL								POWER (R)			HD	
		P8	P7	P6	P5	P4	I2	I1	I0	9	8	7	6	5	4	3	2	1	P3	P2		P1
2-6450150-0	D	VM	VM	VM	VM	VM	E	E	E	E	E	E	E	E	E	E	E	E	VA	VM	VM	HD
	C						E	E	E	E	E	E	E	E	E	E	E					
	B						E	E	E	E	E	E	E	E	E	E	E					
3ACP + 48S + 5P																						

NO CONTACTS LOADED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: R. GRZYBOWSKI 16FEB05	 TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 16FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
0 PLC ± .01 1 PLC ± .01 2 PLC ± .01 3 PLC ± .005 4 PLC ± .002 ANGLES ± .2°		PRODUCT SPEC: 108-1973	SIZE: 114-13038
MATERIAL: -		APPLICATION SPEC: 114-13038	RESTRICTED TO: -
FINISH: -		WEIGHT: -	CAGE CODE: A100779
CUSTOMER DRAWING		SCALE: 1:1	SHEET 6 OF 12 REV: G5

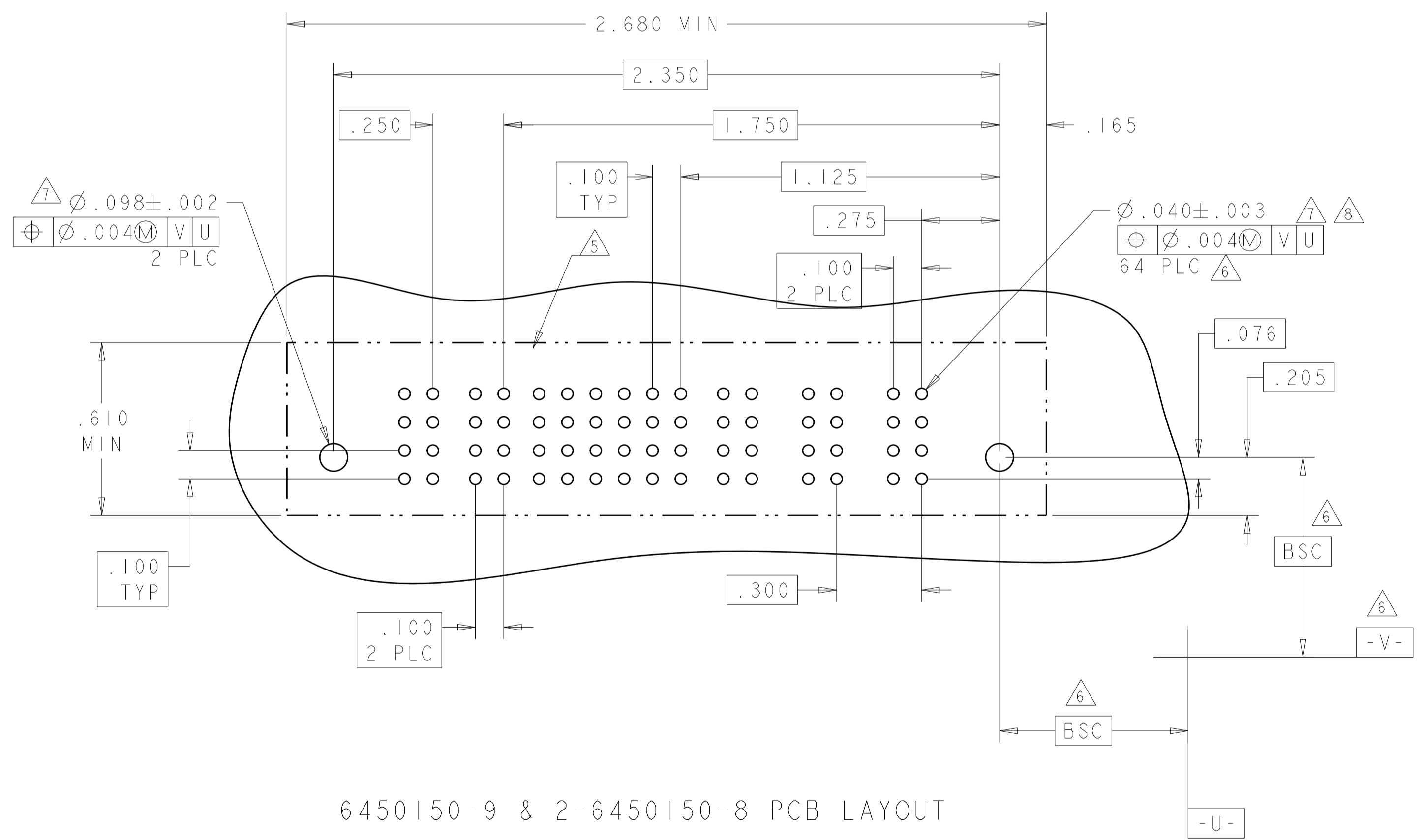
LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPV
		1	SEE SHEET 1		

PART NUMBER	ROWS	POWER (L)		SIGNAL																POWER (R)								
		P4	P3	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1							
2-6450150-1	D	VB	VN	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	VN	VB	HD		
	C			J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J				J	
	B			J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J				J	J
	A			J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J				J	J
2P + 64S + 2P																												



PART NUMBER	ROWS	POWER		SIGNAL						POWER					
		P5	P4	6	5	4	3	2	1	P3	P2	P1			
6450150-9	D	VM	VM	E	E	E	E	E	E	E	E	VA	VM	VM	HD
	C			E	E	E	E	E	E	E	E				
	B			E	E	E	E	E	E	E	E				
	A			E	E	E	E	E	E	E	E				
3ACP+24S+2P															

PART NUMBER	ROWS	POWER		SIGNAL						POWER					
		P5	P4	6	5	4	3	2	1	P3	P2	P1			
2-6450150-8	D	VM	VM	E	E	E	E	E	E	E	VA	VM	VM	HD	
	C			E	E	E	E	E	E	E					E
	B			E	E	E	E	E	E	E					E
	A			E	E	E	E	E	E	E					E
3ACP+24S+2P															



6450150-9 & 2-6450150-8 PCB LAYOUT

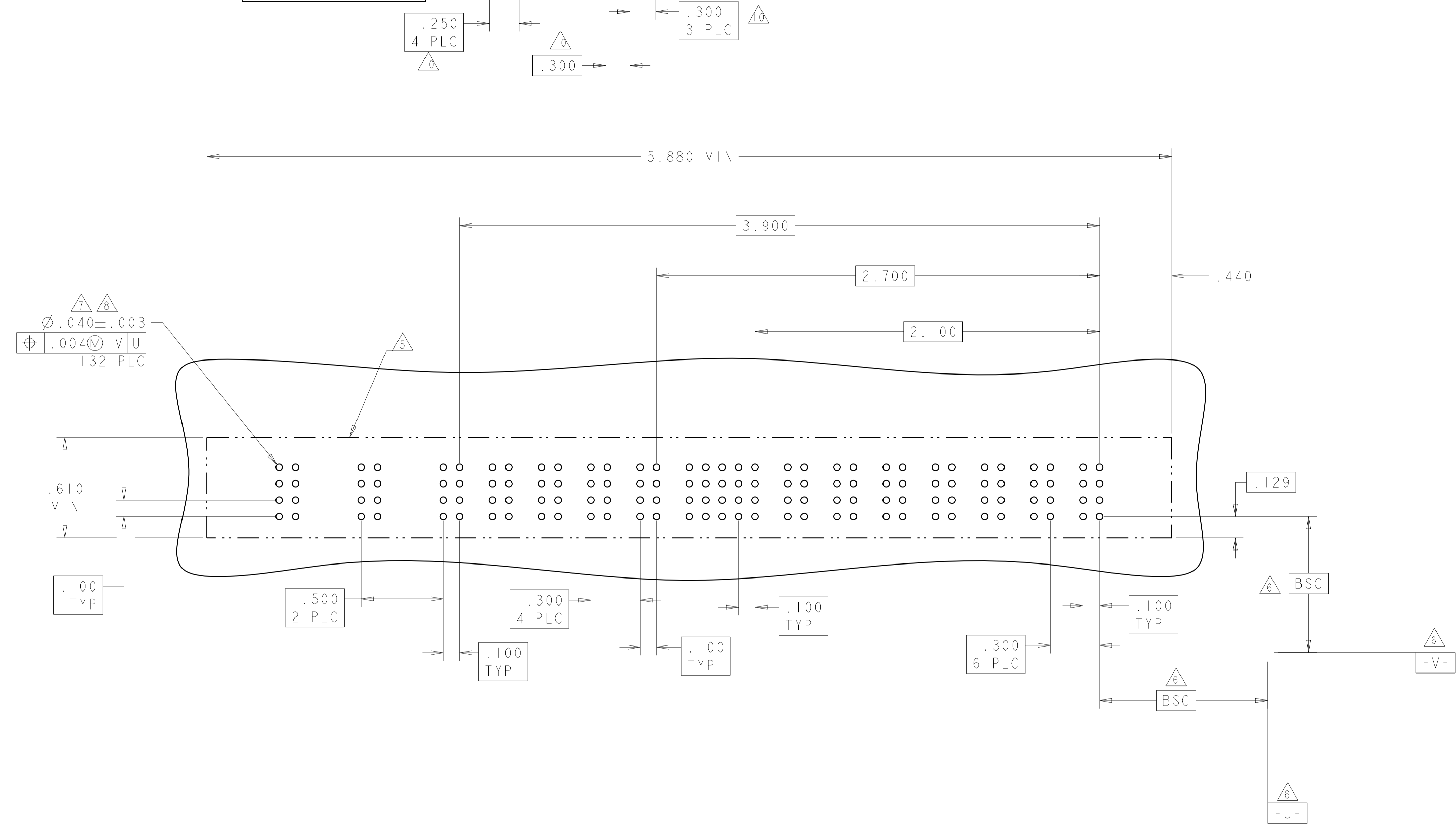
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 16FEB05 CHK: M. PERCHERKE 16FEB05 APVD: M. PERCHERKE NAME:	TE Connectivity
DIMENSIONS: INCHES:	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020	PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT:	
MATERIAL:	FINISH:	CUSTOMER DRAWING	SCALE: 1:1 SHEET 7 OF 12 REV: G5

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

NO CONTACTS LOADED

PART NUMBER	ROWS	POWER (L)								SIGNAL					POWER (R)							
		P16	P15	P14	P13	P12	P11	P10	P9	P8	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1
2-6450150-2	D C B A	VA		VM		VM	VM	VM	VM	VM	E	E	E	E	E	VM	VM	VM	VM	VM	VM	VM
											E	E	E	E	E							
											E	E	E	E	E							
											E	E	E	E	E							

7ACP+20S+4ACP+5P



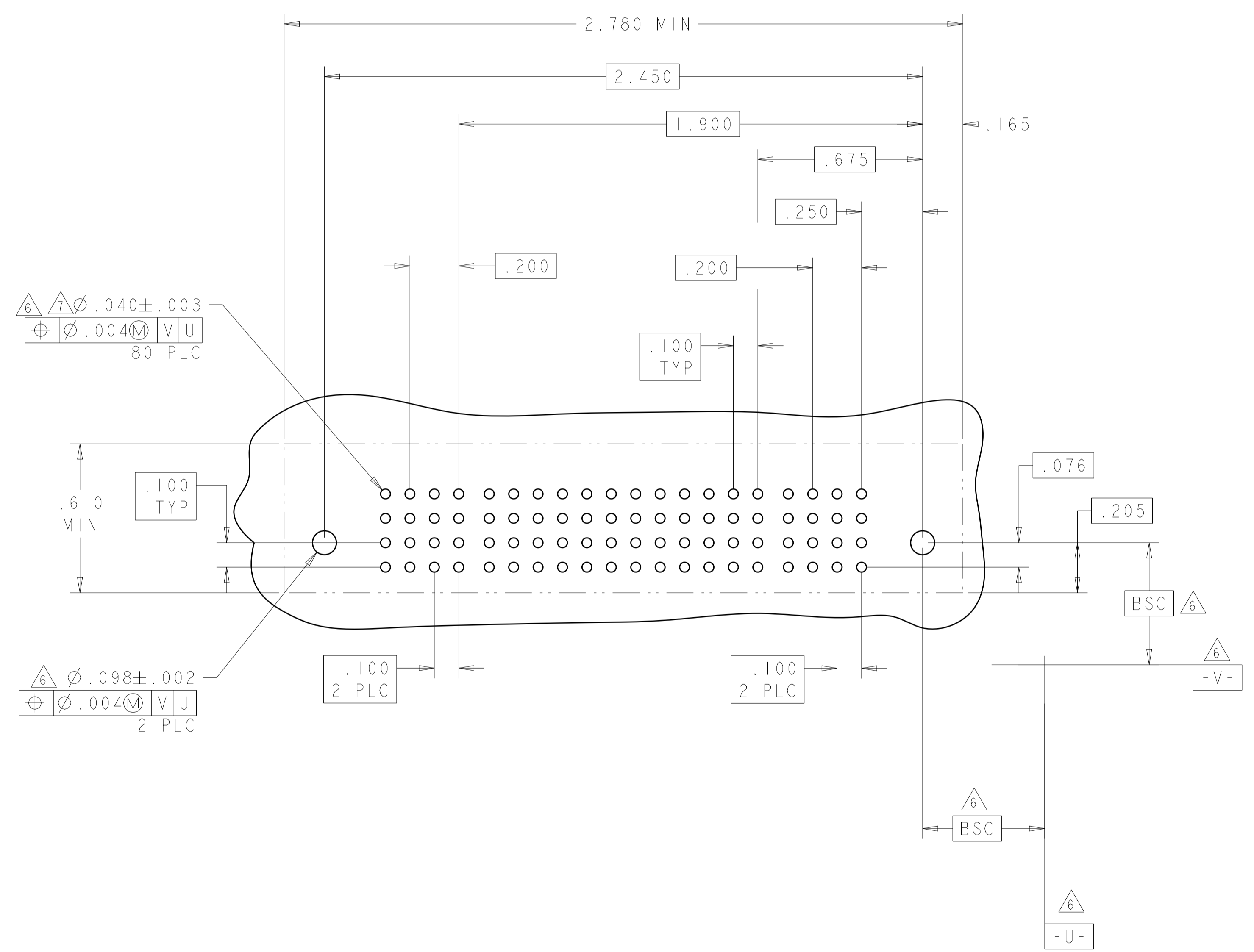
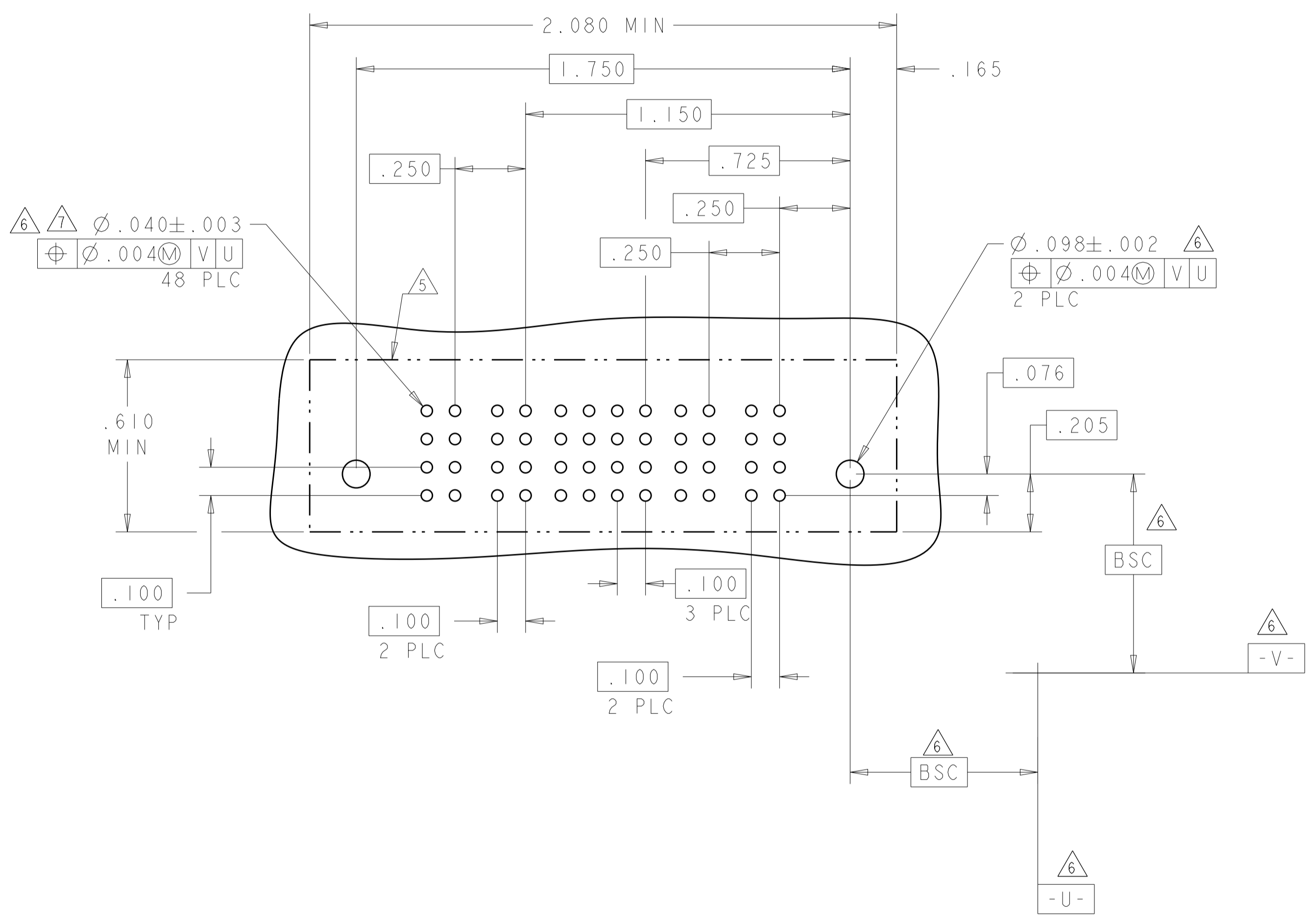
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 16FEB05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 16FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
MATERIAL: -		PRODUCT SPEC: 108-1973	SIZE: A100779
FINISH: -		APPLICATION SPEC: 114-13038	CAGE CODE: C=6450150
WEIGHT: -		RESTRICTED TO: -	SCALE: 1:1
CUSTOMER DRAWING		REVISION: G5	SHEET 8 OF 12



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

PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P4	P3	4	3	2	1	P2	P1
2-6450150-3	D	VM	VM	E	E	E	E	VA	VA
	C			E	E	E	E		
	B			E	E	E	E		
	A			E	E	E	E		
2P + 16S + 2P		HD						HD	

PART NUMBER	ROWS	POWER		SIGNAL								POWER						
		P4	P3	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1	
2-6450150-4	D	VM	VA	E	E	E	E	E	E	E	E	E	E	E	E	E	VA	VM
	C			E	E	E	E	E	E	E	E	E	E	E	E			
	B			E	E	E	E	E	E	E	E	E	E	E	E			
	A			E	E	E	E	E	E	E	E	E	E	E	E			
2P + 48S + 2P		HD										HD						



THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: R. GRZYBOWSKI 16FEB05  
 CHK: M. PERCHERKE 16FEB05

TE Connectivity

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

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

SIZE: A1  
 CAGE CODE: 00779  
 DRAWING NO: 6450150

SCALE: 1:1 SHEET 9 OF 12 REV: G5

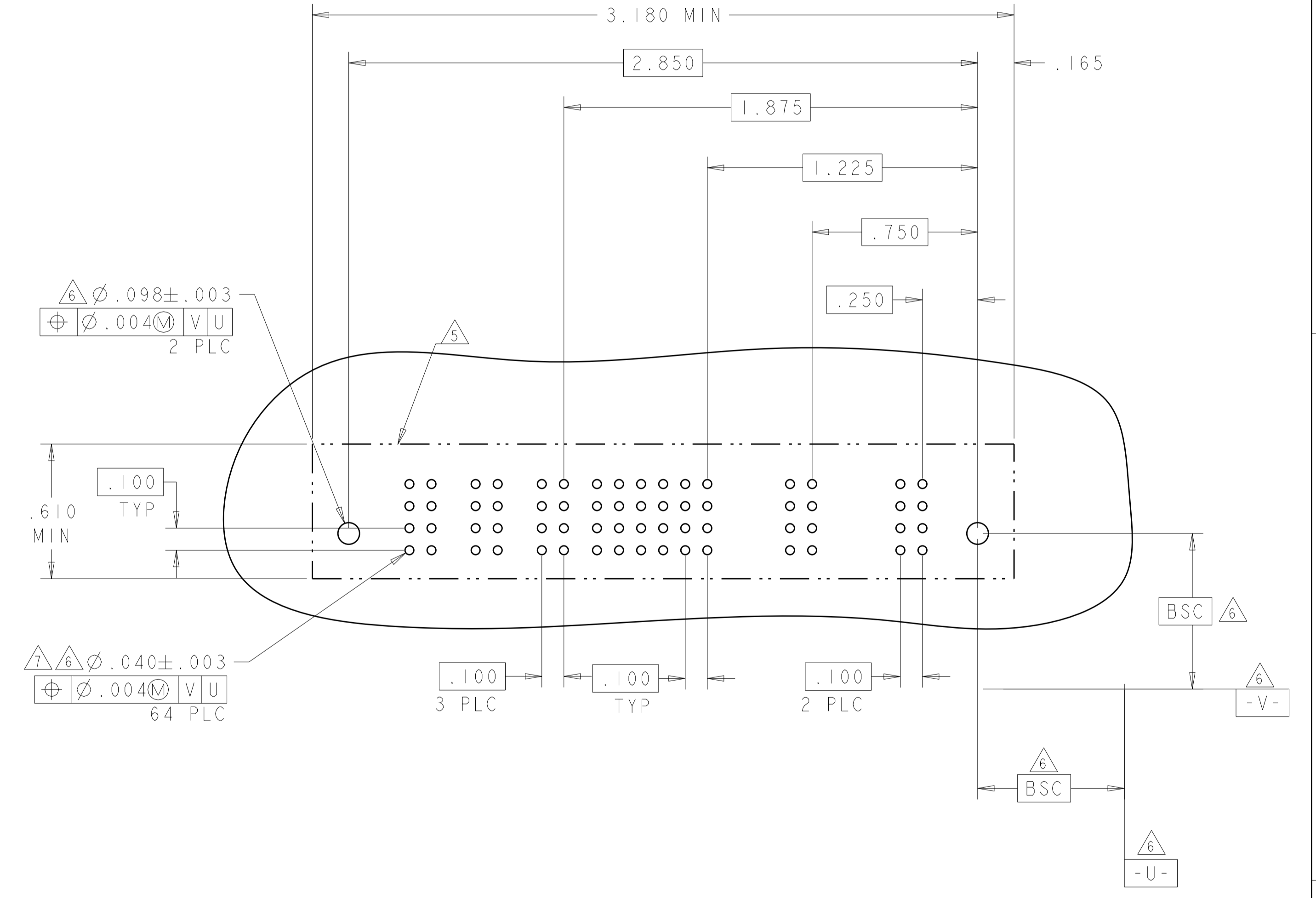
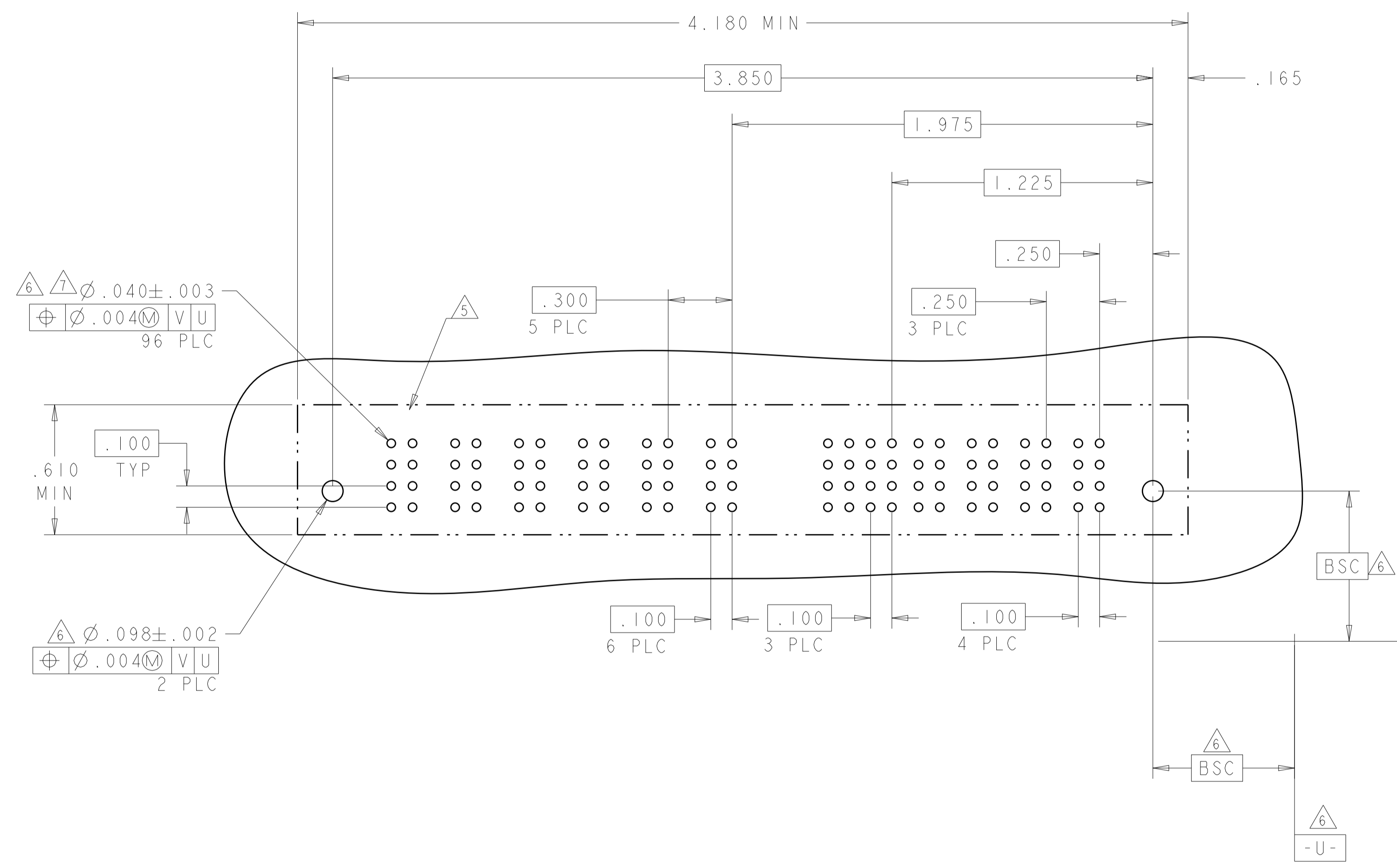
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	OWN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER						SIGNAL				POWER				
		P11	P10	P9	P8	P7	P6	P5	4	3	2	1	P4	P3	P2	P1
2-6450150-5	D							E	E	E	E					
	C	VM	VA	VM	VM	VA	VM	E	E	E	E	VM	VM	VM	VM	
	B							E	E	E	E					
	A	HD						E	E	E	E				HD	
4P + 16S + 7ACP																

PART NUMBER	ROWS	POWER (L)			SIGNAL						POWER (R)			
		P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1
2-6450150-6	D				E	E	E	E	E	E				
	C	VM	VM	VA	E	E	E	E	E	E	VM		VM	
	B				E	E	E	E	E	E				
	A	HD			E	E	E	E	E	E				HD
4P + 24S + 3ACP														

(F1)

NO CONTACT LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	FINISH	FINISH
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OWN: R. GRZYBOWSKI 16FEB05	CHK: M. PERCHERKE 16FEB05	APVD: M. PERCHERKE	NAME: M. PERCHERKE
PRODUCT SPEC: 108-1973		APPLICATION SPEC: 114-13038	
WEIGHT: -		CAGE CODE: 6450150	
CUSTOMER DRAWING		SCALE: 1:1 SHEET 10 OF 12 REV: G5	

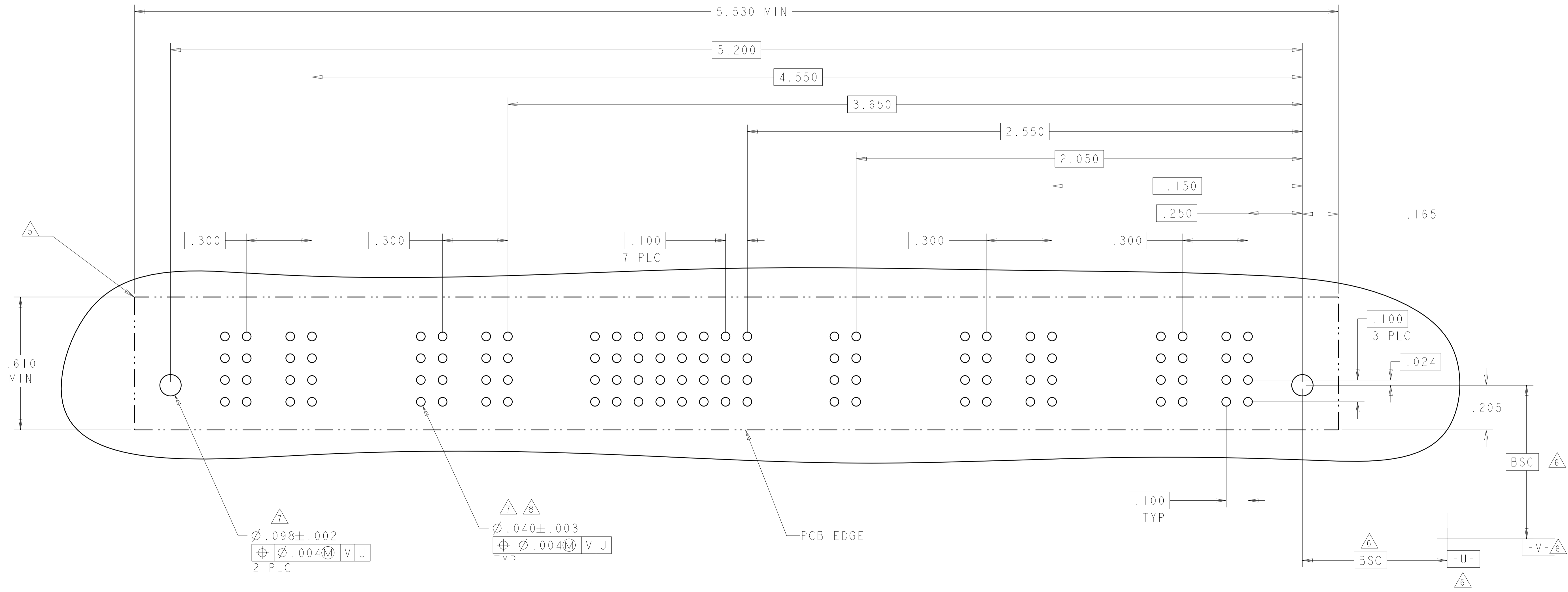
**STE** TE Connectivity

VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE: 100779 C=6450150

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

PART NUMBER	ROWS	POWER (L)	SIGNAL								POWER (R)												
			PI4	PI3	PI2	PI1	PI0	P9	8	7		6	5	4	3	2	1	P8	P7	P6	P5	P4	P3
2-6450150-7	D C B A	VM VM VM VM	E	E	E	E	E	E	E	E	E	E	E	E	E	E	VA	VM	VM	VM	VM	VM	VM
8ACP + 32S + 6ACP																							

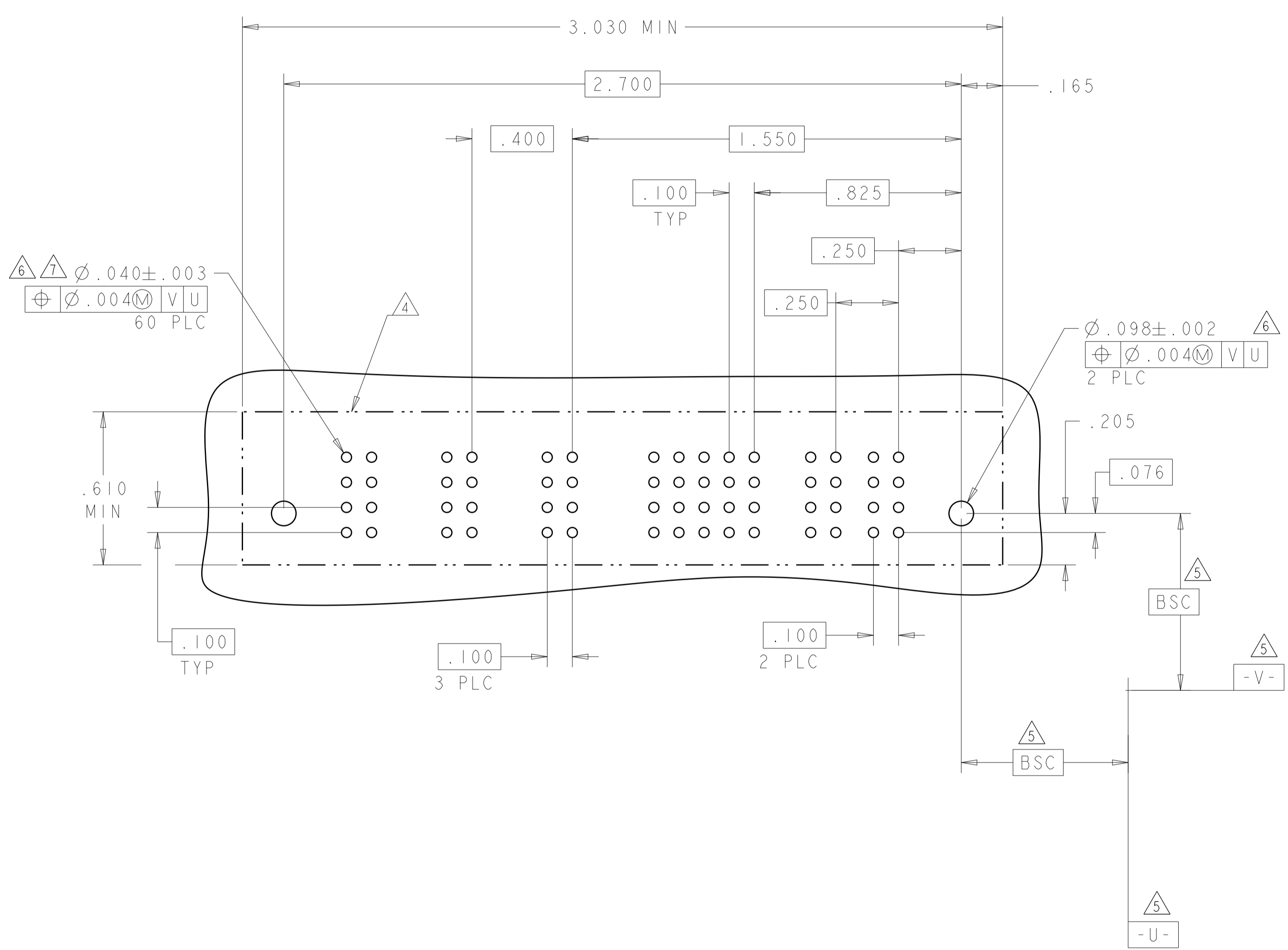


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 16FEB05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 16FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.020		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
MATERIAL: -		PRODUCT SPEC: 108-1973	SIZE: A1
FINISH: -		APPLICATION SPEC: 114-13038	CAGE CODE: C=6450150
WEIGHT: -		RESTRICTED TO: -	SCALE: 1:1
CUSTOMER DRAWING		REVISION: 5	SHEET 11 OF 12

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

PART NUMBER	ROWS	POWER						SIGNAL							
		P8	P7	P6	P5	P4	P3	4	3	2	3	2	1	P2	P1
2-6450150-9	D		VM	VM	VA	E	E	E	E	E	E	E	E	E	E
	C														
	B														
	A														
2P + 24S + 6P															

NO CONTACTS LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN R. GRZYBOWSKI CHK M. PERCHERKE	16FEB05 16FEB05		TE Connectivity	
DIMENSIONS: INCHES		APVD M. PERCHERKE			NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
		0 PLC ± .01		108-1973		
		2 PLC ± .01		APPLICATION SPEC		
		3 PLC ± .005		114-13038		
		4 PLC ± .0020		SIZE CAGE CODE DRAWING NO		
		ANGLES ± 2°		A100779C=6450150		
MATERIAL		FINISH		RESTRICTED TO		
				CUSTOMER DRAWING		
				SCALE 1:1 SHEET 12 OF 12 REV G5		