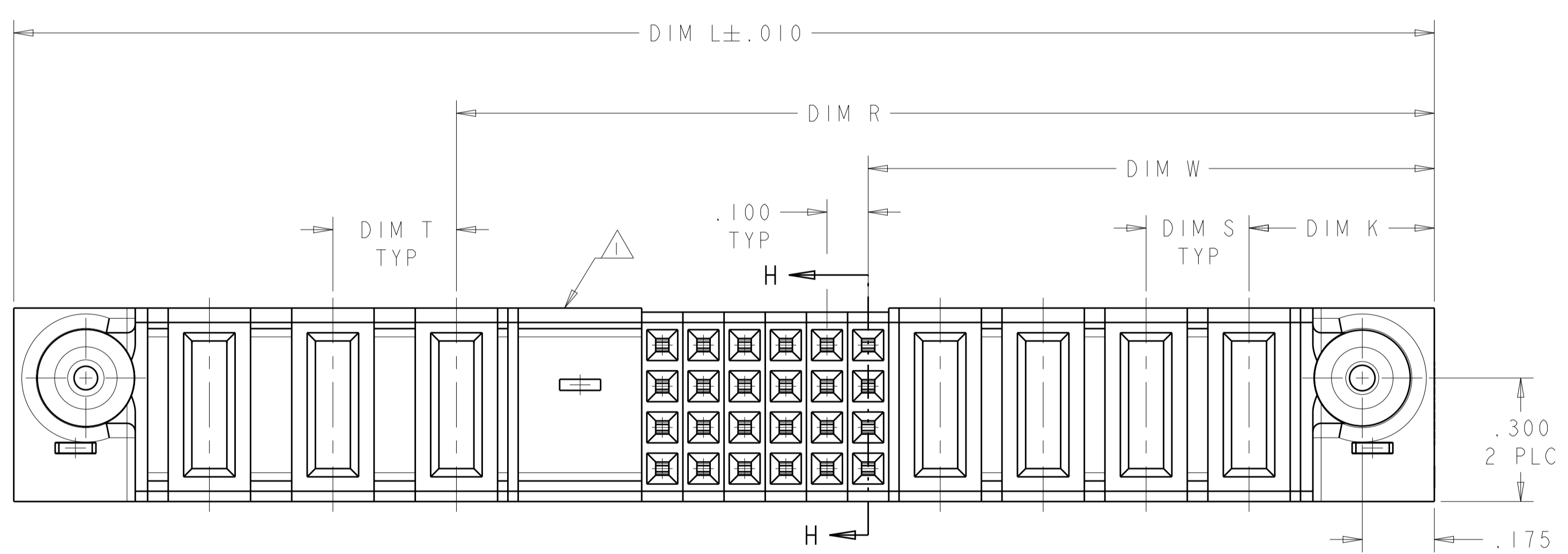
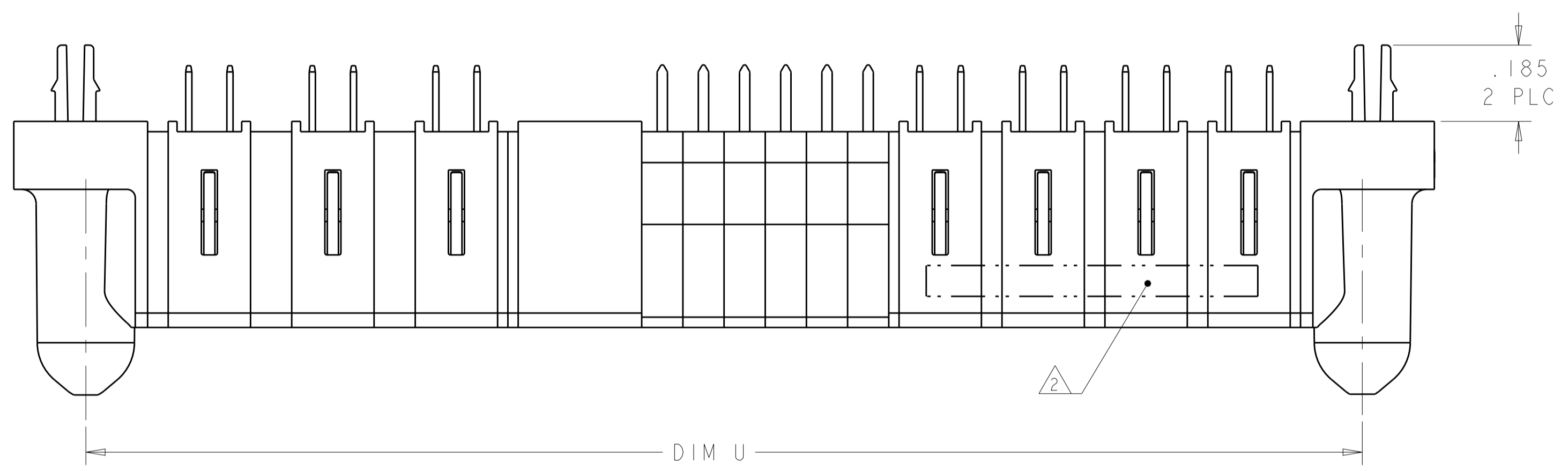
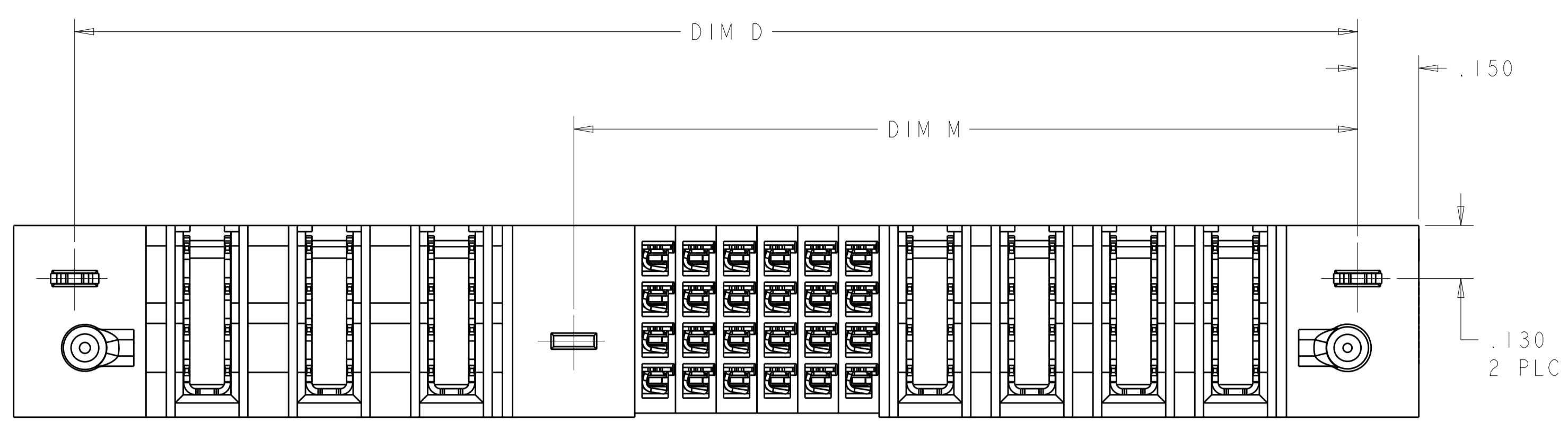
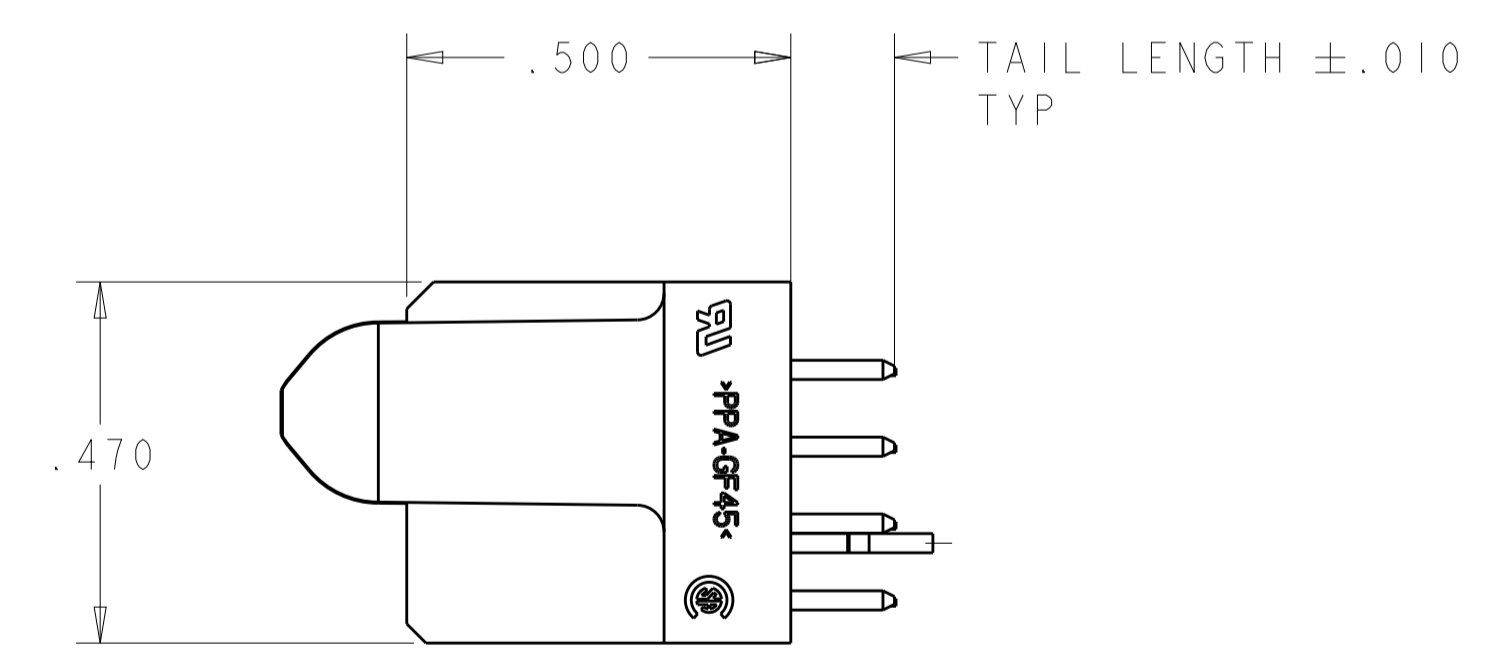
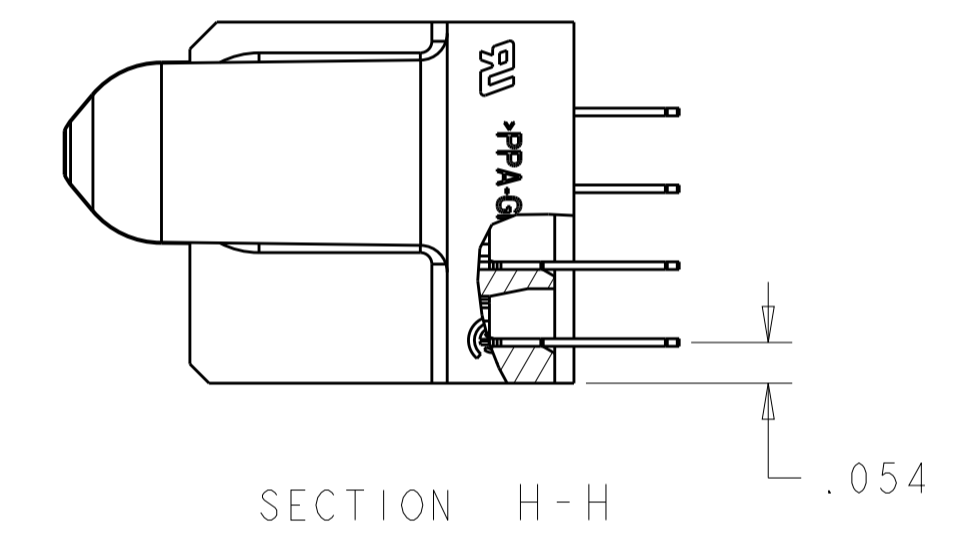


LOC		DIST		REVISIONS			
ES	00	P	LTM	DESCRIPTION	DATE	DMN	APVD
	G2			ADDED THE DASH NO -27	11MAY2011	ML	SZ
	G3			REV PER ECR-13-006828	25APR2013	CZ	SZ
	G4			ADDED NEW DASH NUMBER 2-9	03JUN2013	CZ	SZ



- △ 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.


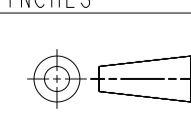


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN R.GRZYBOWSKI 16FEB05	TE Connectivity	
DIMENSIONS: INCHES		CHK M.PERCHEKKE 16FEB05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.PERCHEKKE	NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7°		PRODUCT SPEC 108-1973	SIZE A1	
MATERIAL FINISH		APPLICATION SPEC 114-13038	CAGE CODE DRAWING NO C=6450150	
△ 3 △ 4		WEIGHT CUSTOMER DRAWING	RESTRICTED TO 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

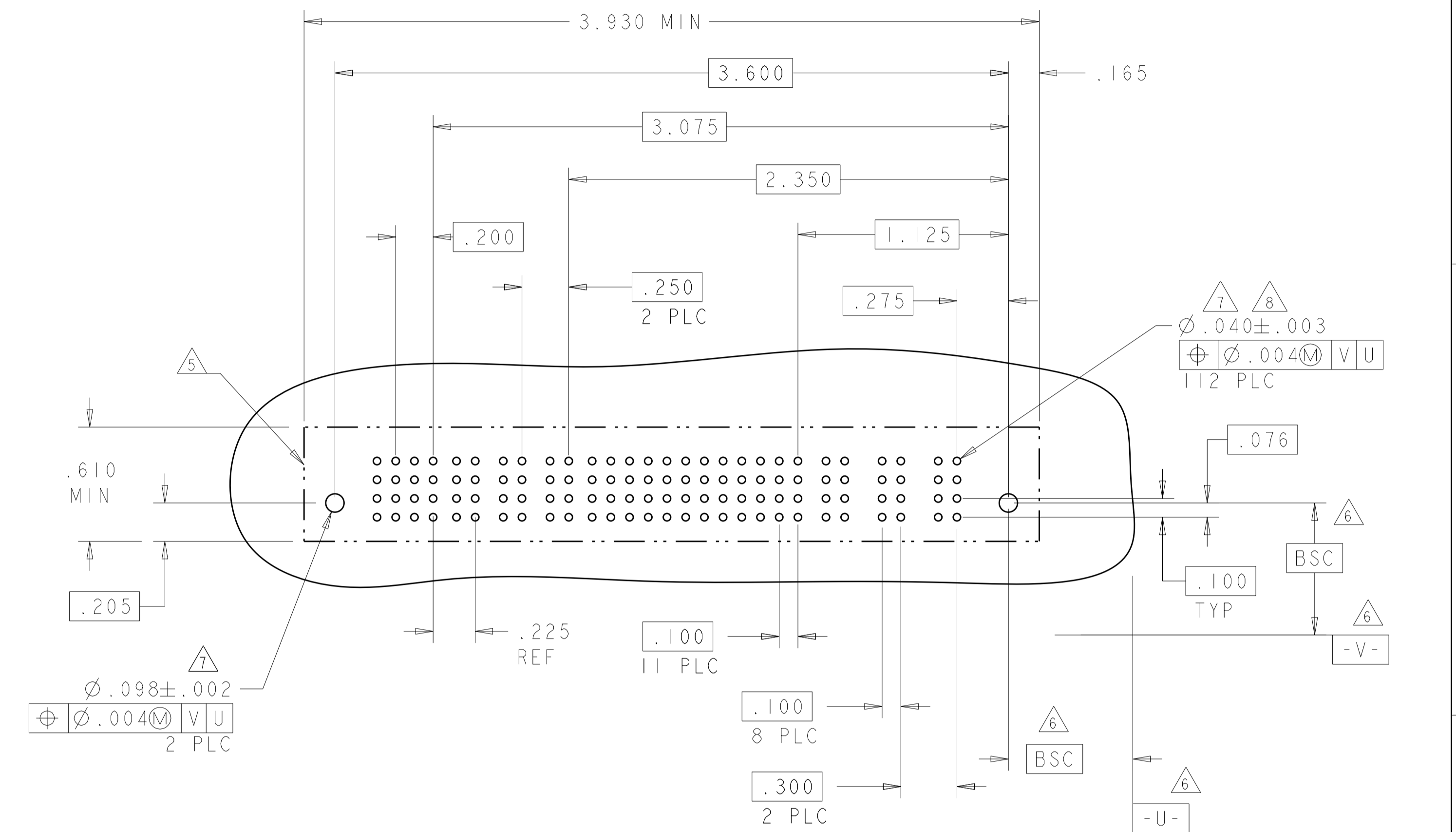
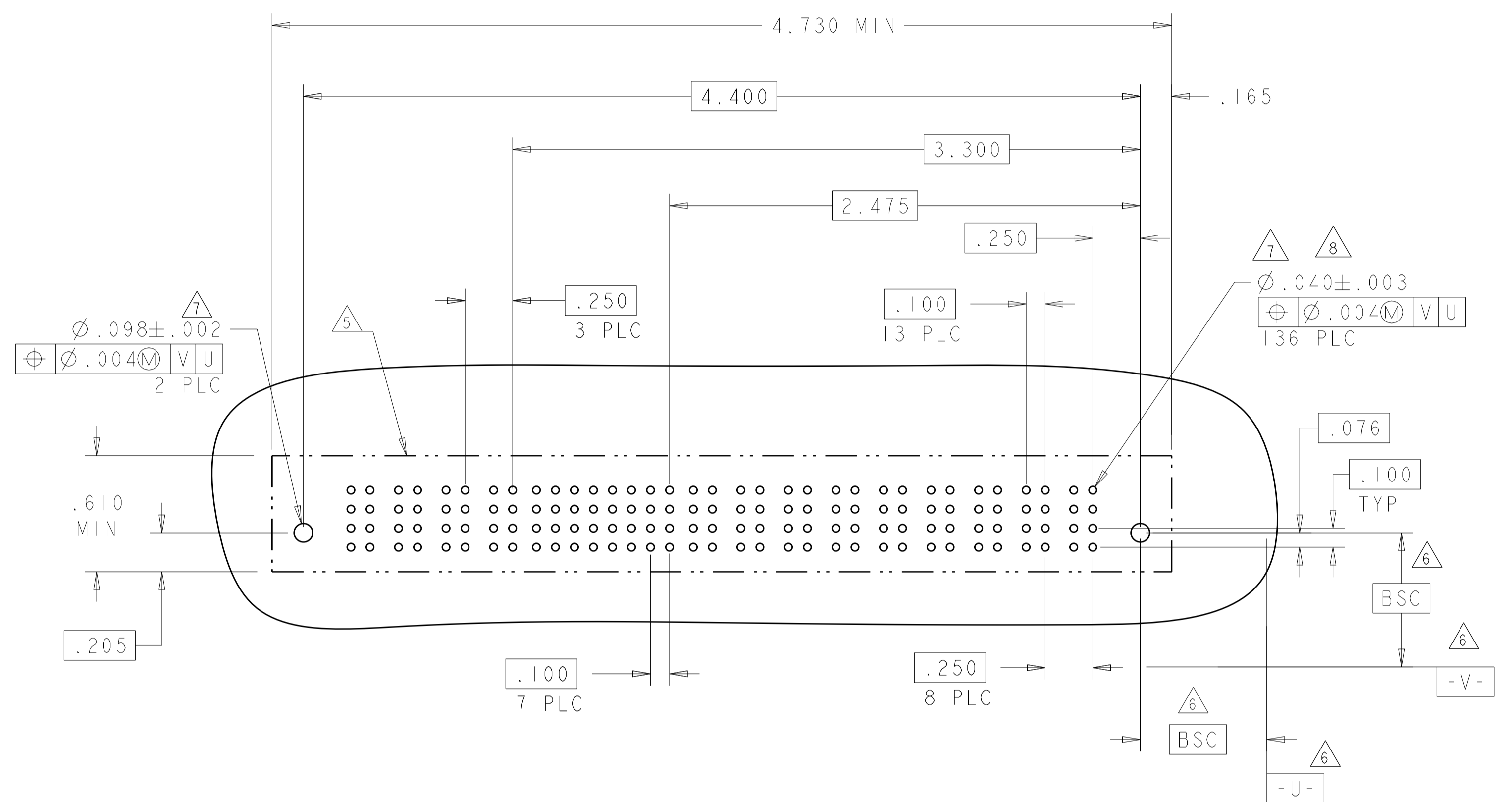
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE	16FEB05 16FEB05	 TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. PERCHERKE	NAME		
	0 PLC ±	PRODUCT SPEC	VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL		
	1 PLC ±.01	APPLICATION SPEC			
MATERIAL	FINISH	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		A100779	6450150		
CUSTOMER DRAWING		SCALE	1:1	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	P1		
6450150-1	D	VM	VM	VA	VM	E	E	E	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	E	E	E			
	B					E	E	E	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	E	E	E			

9P + 32S + 4P

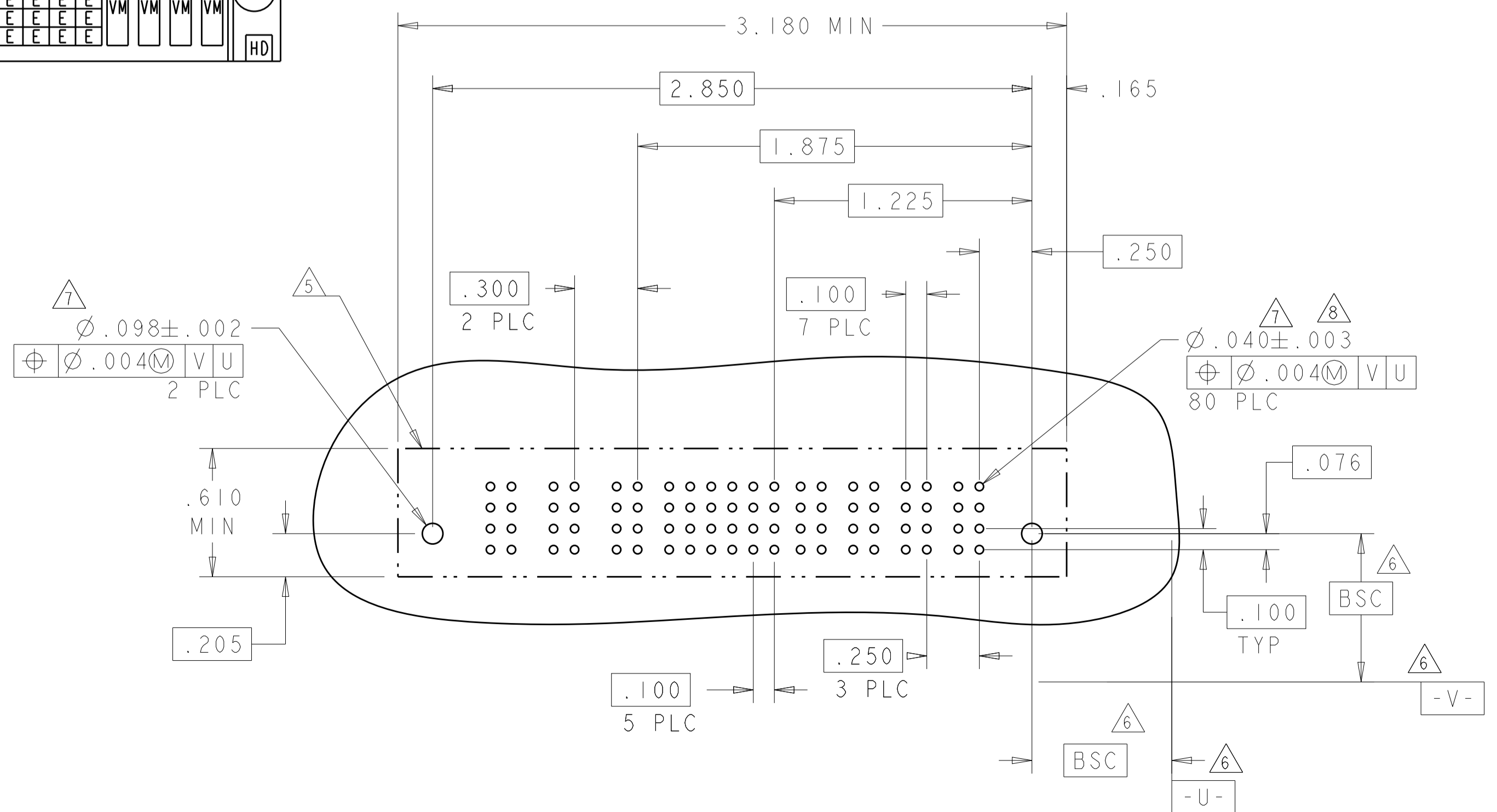
PART NUMBER	ROWS	POWER (L)				SIGNAL												POWER (R)						
		P8	P7	P6	P5	P4	12	11	10	9	8	7	6	5	4	3	2	1	P3	P2	P1			
6450150-2	D	VM	VM	VM	VM	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	VA	VM	VM
	C					E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
	B					E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
	A					E	E	E	E	E	E	E	E	E	E	E	E	E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

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL  
 SIZE: A1  
 CAGE CODE: 6450150  
 DRAWING NO: 100779  
 CUSTOMER DRAWING

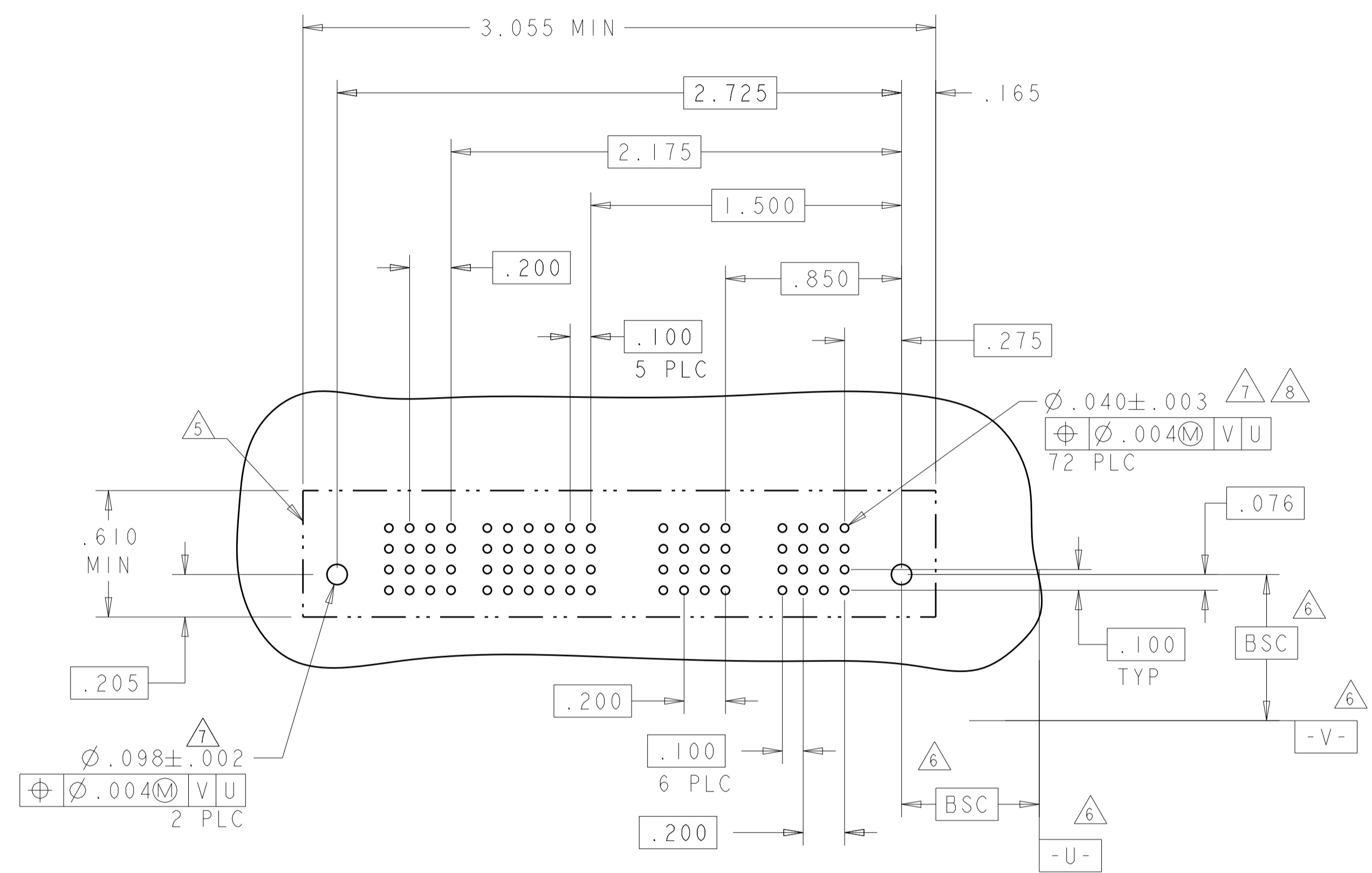
RESTRICTED TO: -  
 SCALE: 1:1  
 SHEET: 3 OF 12  
 REV: G5

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
6450150-4	D																	
	C																	
	B																	
A																		
A		HD													HD			

5P + 24S + 2P

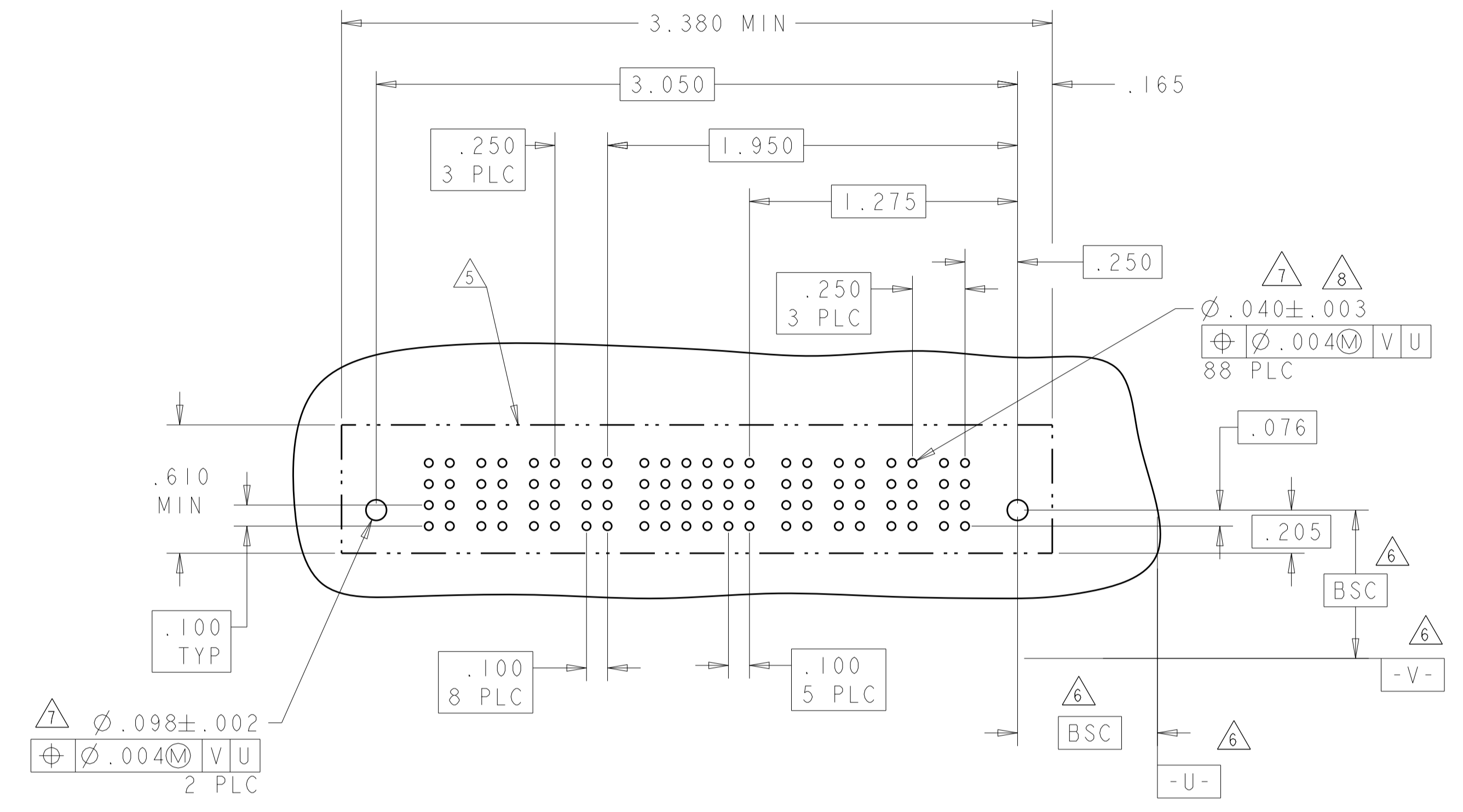
PART NUMBER	ROWS	POWER (L)						SIGNAL						POWER (R)			
		P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1		
6450150-6	D																
	C																
	B																
A																	
A		HD													HD		

4P + 24S + 4P



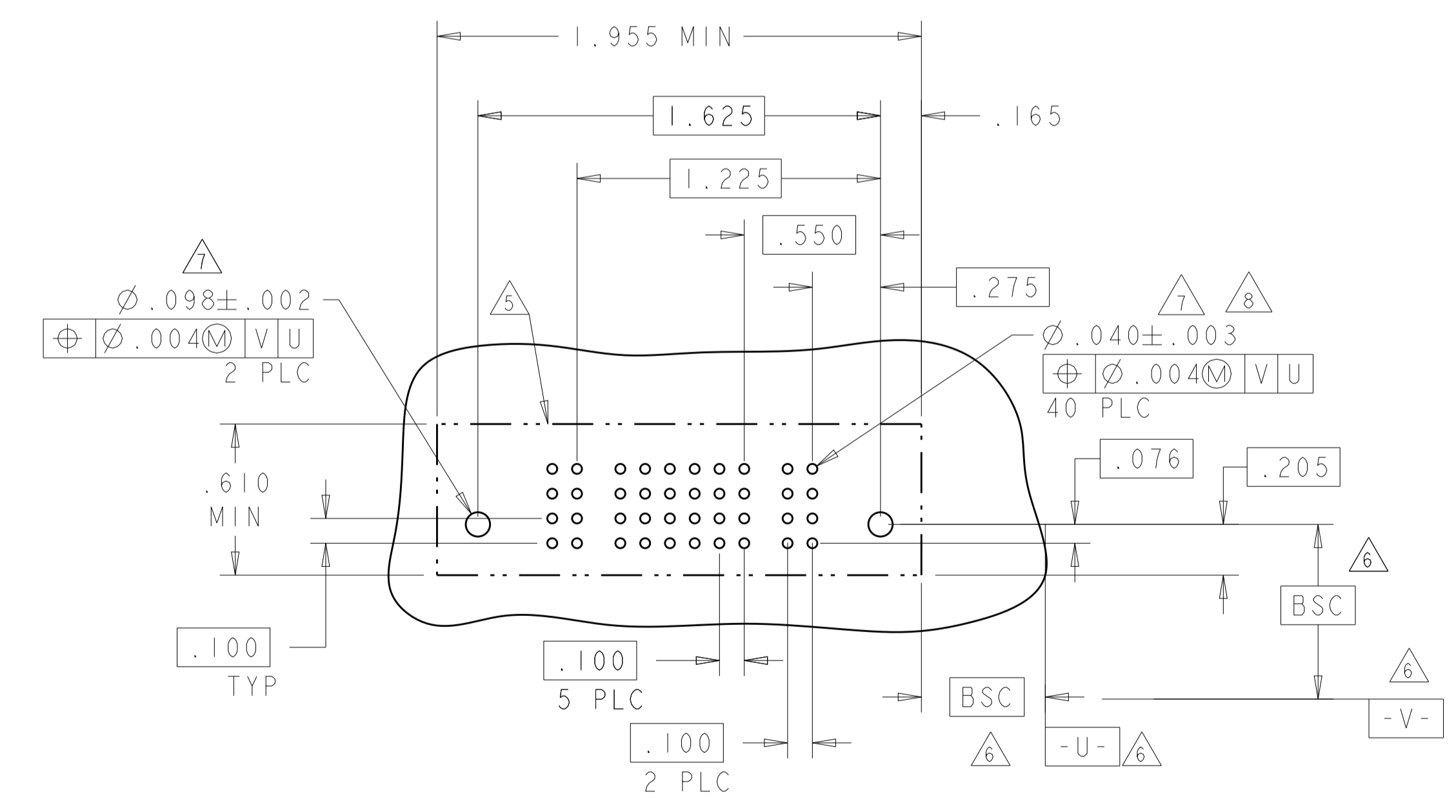
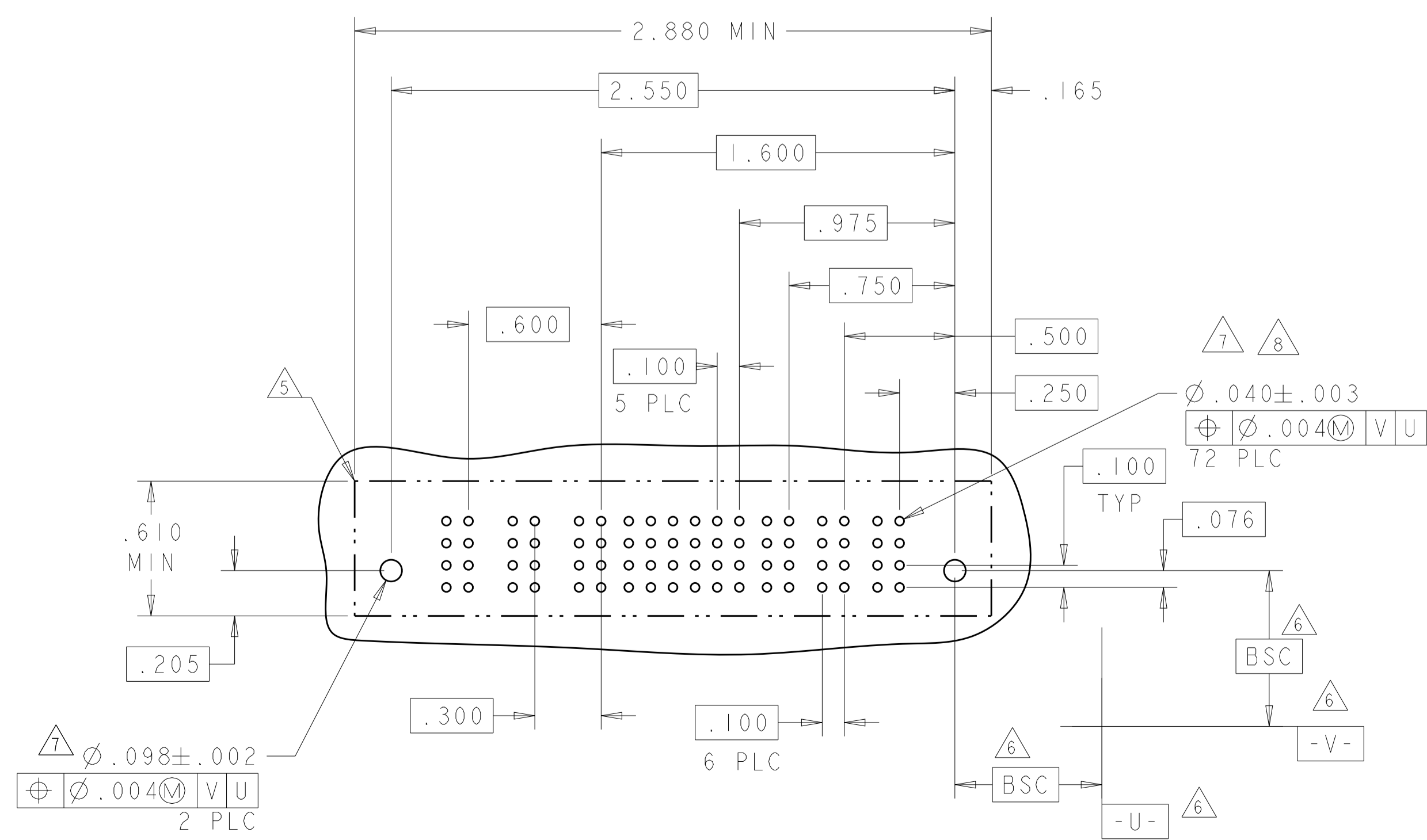
PART NUMBER	ROWS	POWER (L)						SIGNAL						POWER (R)			
		P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	P1	P2	P3	P4
6450150-5	D																
	C																
	B																
A																	
A		HD													HD		

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	
6450150-8	D																
	C																
	B																
A																	
A		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		
		114-13038		
		SCALE		
		1:1		
		SHEET		
		4 OF 12		
		REV		
		G5		

TE Connectivity

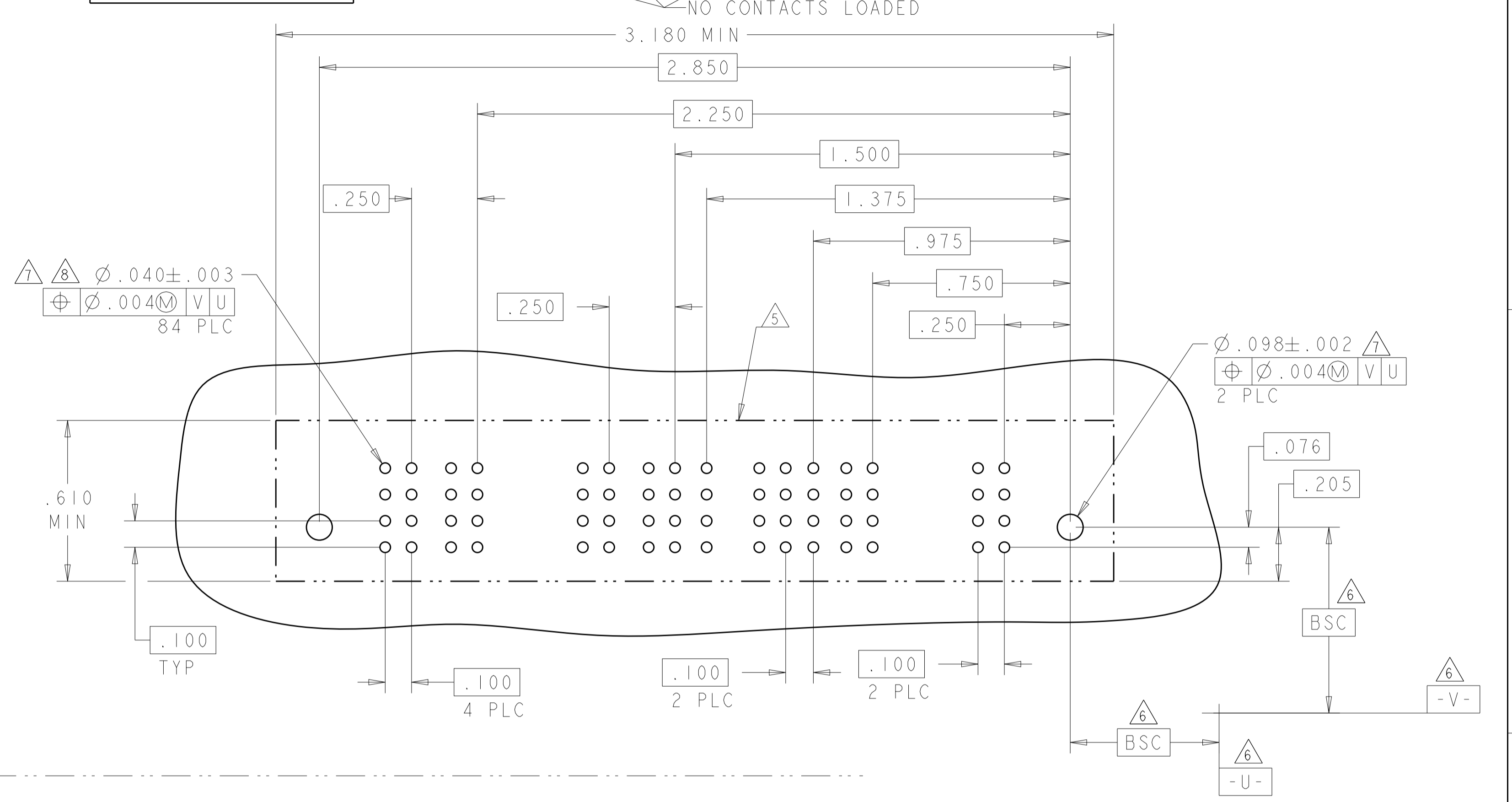
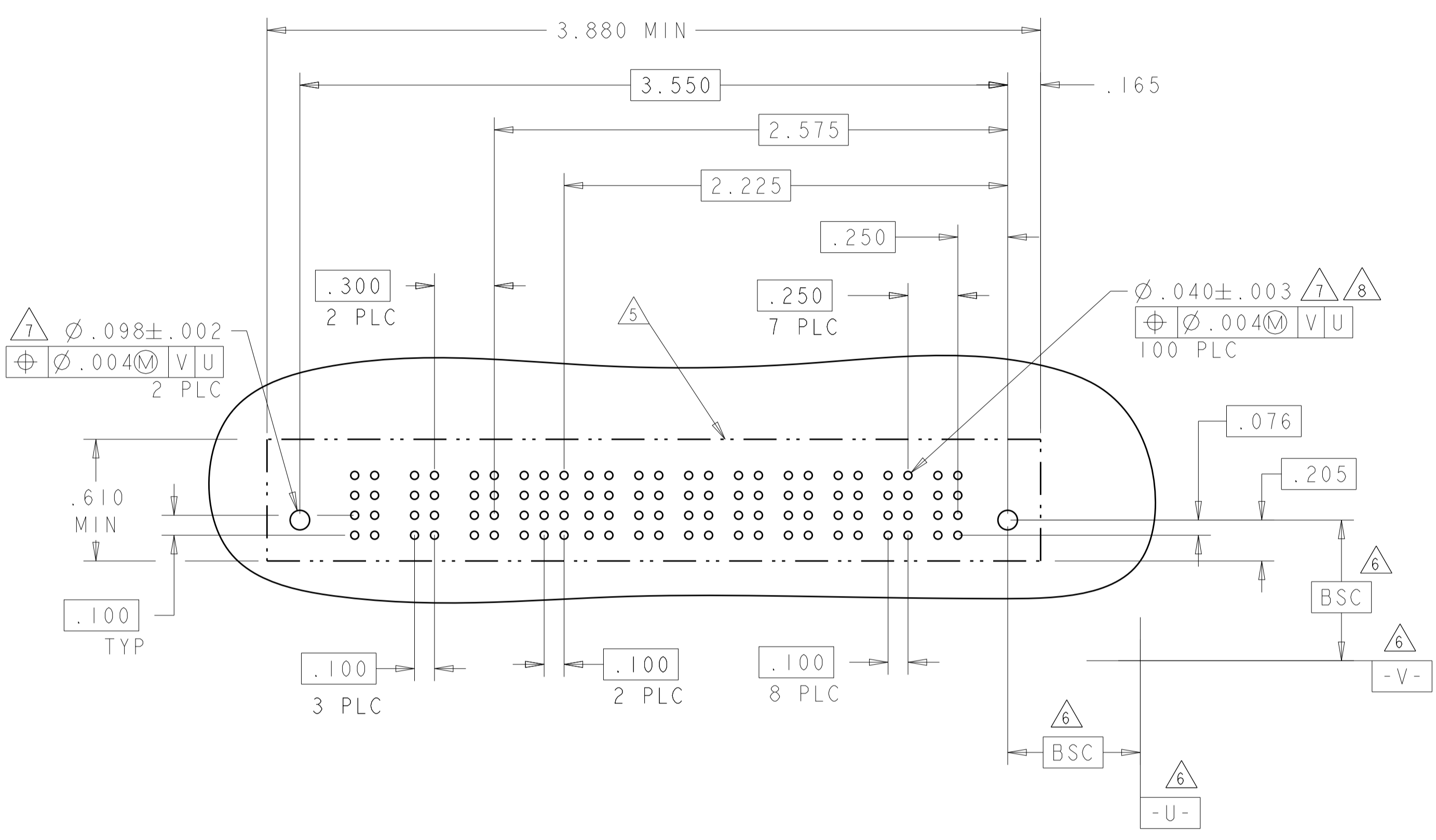
VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

6450150

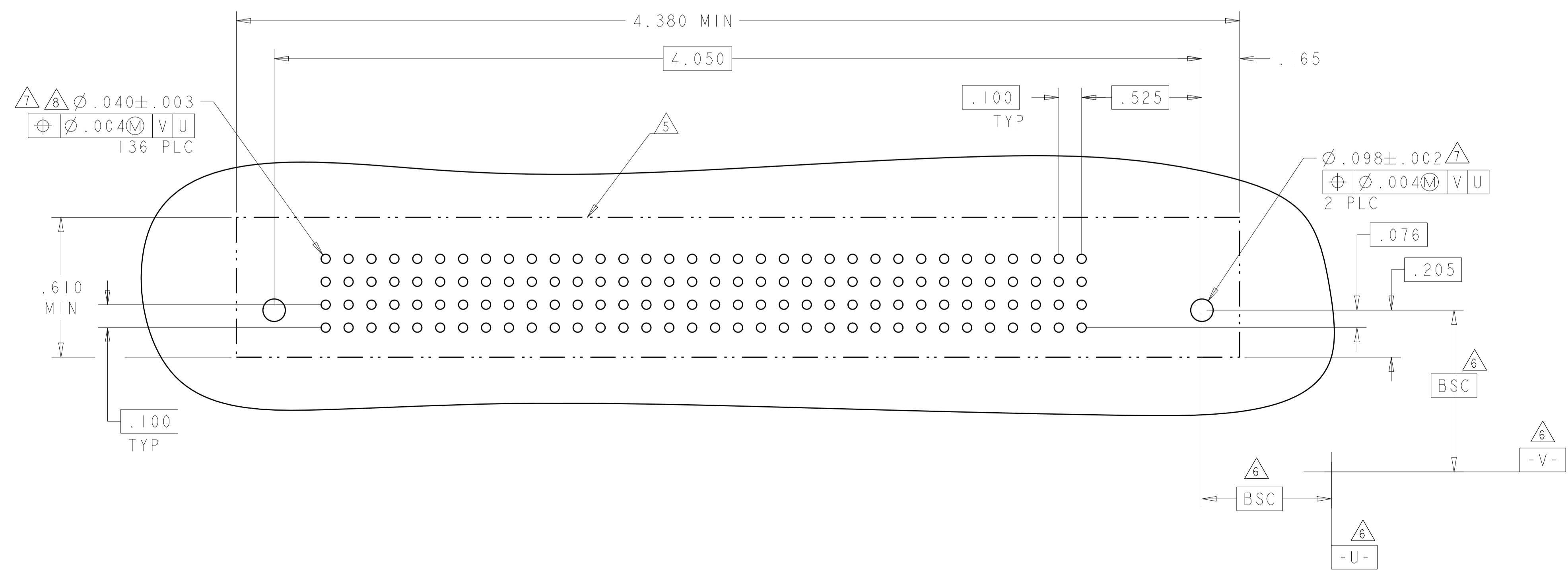
LOC	DIST	REVISIONS					
ES	00	P	LTH	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1			

PART NUMBER	ROWS	POWER (L)			SIGNAL								POWER						
		P11	P10	P9	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1				
1-6450150-3	D C B A	VM	VM	VA	E	E	E	E	E	E	E	E	E	E	E	VM	VM	VM	VM
		2 PLC		7 PLC								8 PLC							
		.300		.250								.100							
		2 PLC		7 PLC								8 PLC							

PART NUMBER	ROWS	POWER (L)					SIGNAL					POWER (R)			
		P8	P7	P6	P5	P4	5	4	3	2	1	P3	P2	P1	
1-6450150-8	D C B A	VA	VA	VM	VM	VA	E	E	E	E	E	E	E	VM	VM
		7 PLC					8 PLC					8 PLC			
		.250					.250					.250			
		7 PLC					8 PLC					8 PLC			

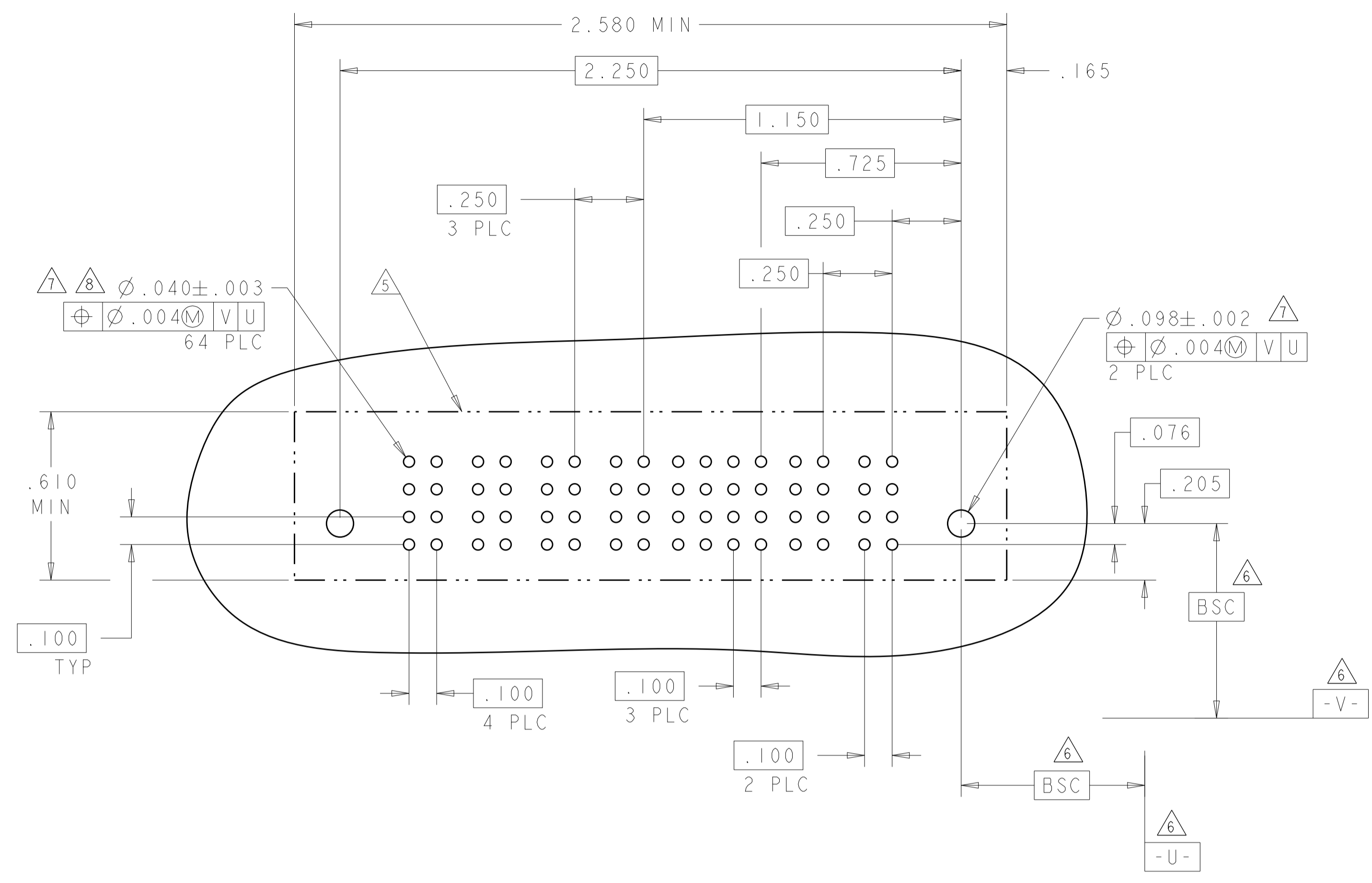


PART NUMBER	ROWS	SIGNAL																																				
		37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
1-6450150-9	D C B A	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
		136 PLC																																	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

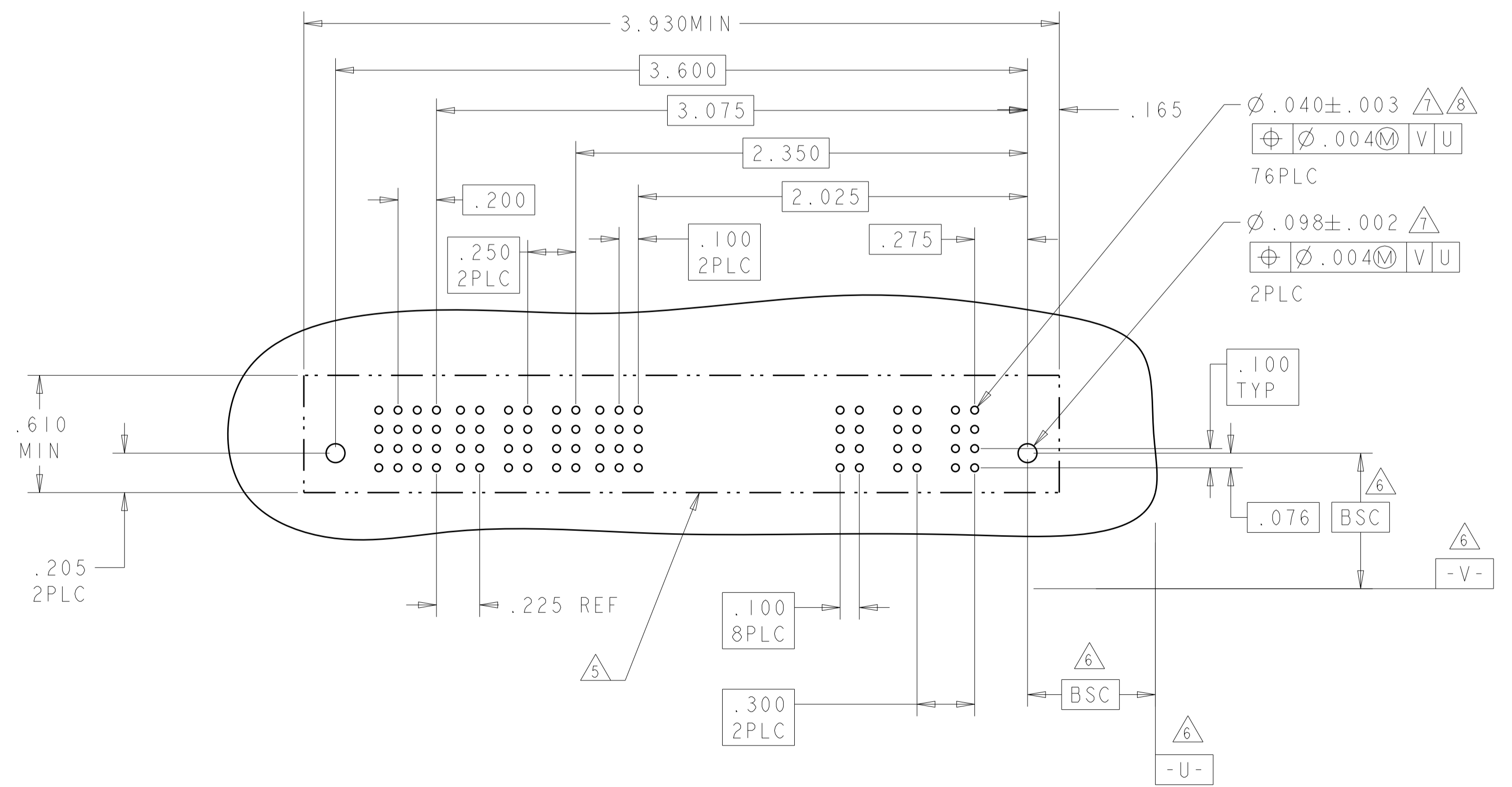


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 16FEB05	TE Connectivity NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
DIMENSIONS: INCHES		CHK: M. PERCHERKE 16FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	PRODUCT SPEC: 108-1973
0 PLC ±.01		APPLICATION SPEC: 114-13038	SIZE: A1
1 PLC ±.01		WEIGHT: -	CAGE CODE: -
2 PLC ±.01		RESTRICTED TO: -	SCALE: 1:1
3 PLC ±.01			SHEET 5 OF 12
4 PLC ±.002			REV: G5
ANGLES: .0020			
FINISH: -			
MATERIAL: -			
		CUSTOMER DRAWING	

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



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



PART NUMBER	ROWS	POWER (L)								SIGNAL								POWER (R)				
		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	
	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																						HD

NO CONTACTS LOADED

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

MATERIAL: - FINISH: -

WEIGHT: -

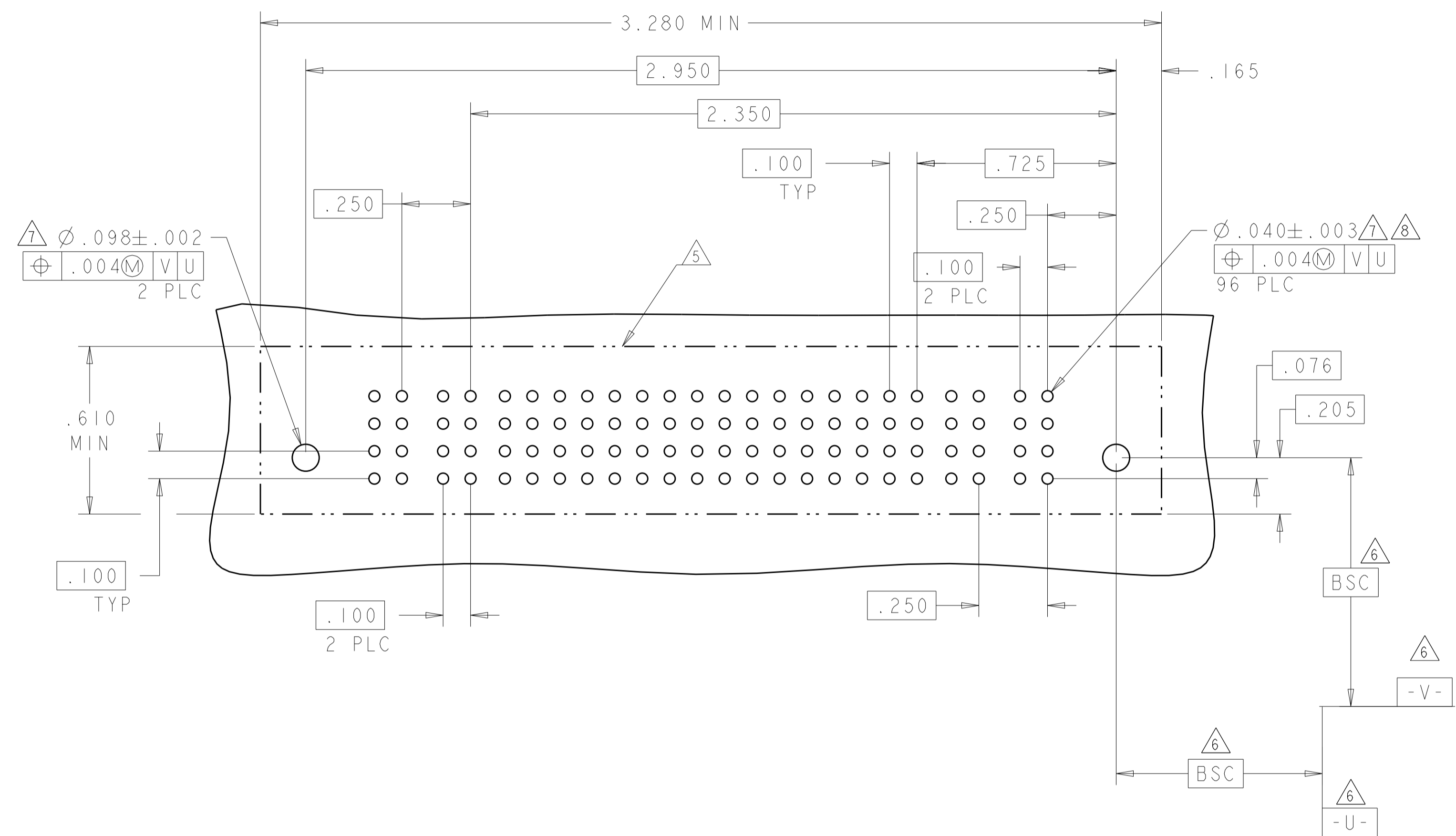
CUSTOMER DRAWING

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL  
 PRODUCT SPEC: 108-1973  
 APPLICATION SPEC: 114-13038  
 SIZE: 114-13038  
 CAGE CODE: A100779  
 DRAWING NO: 6450150

RESTRICTED TO: -  
 SCALE: 1:1 SHEET 6 OF 12 REV: G5

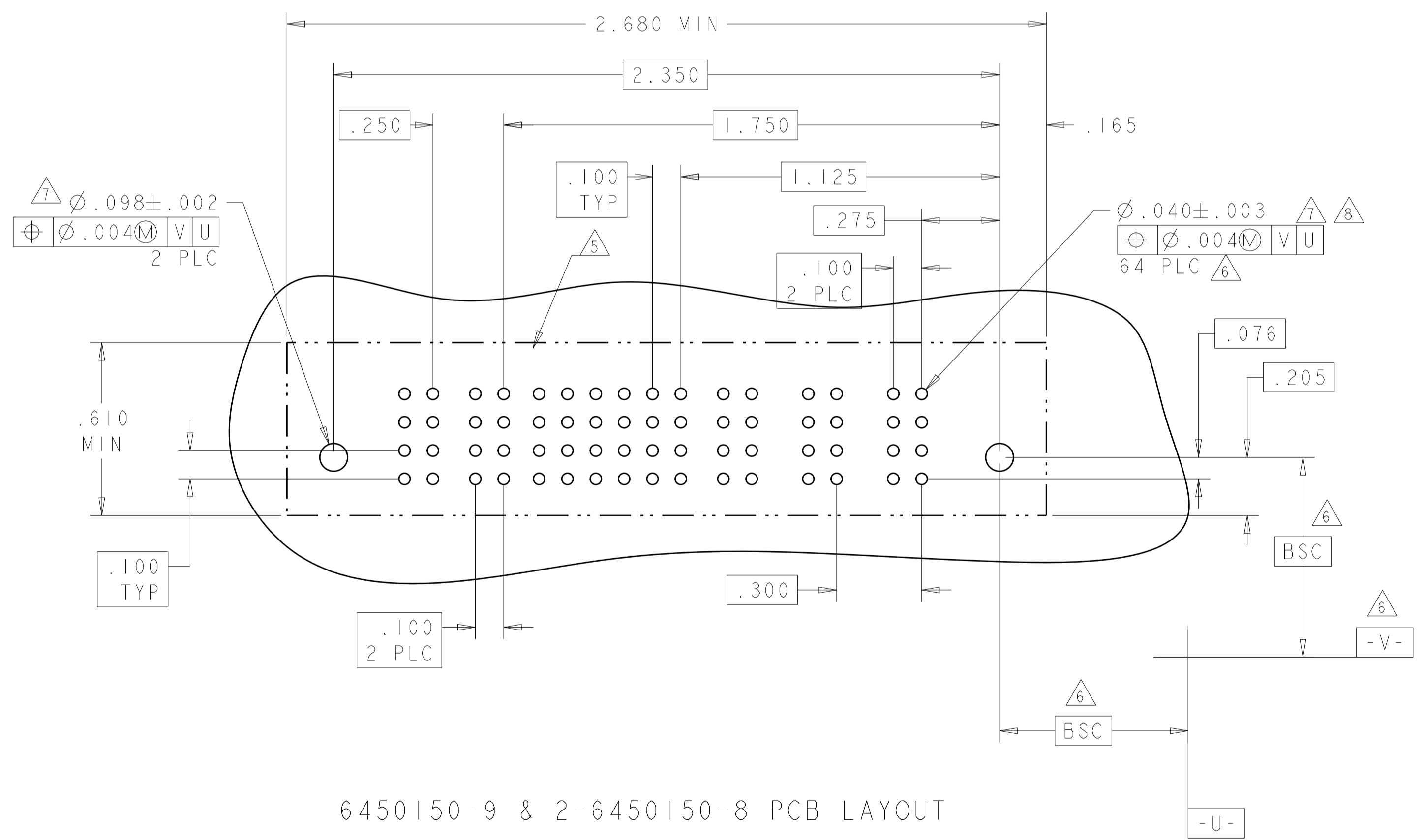
LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPV
		1	SEE SHEET 1		

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	VN	VB	
	C			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
	A			J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J			J
2P + 64S + 2P		HD																		HD				



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	
	C			E	E	E	E	E	E	E	E				
	B			E	E	E	E	E	E	E	E				E
	A			E	E	E	E	E	E	E	E				E
3ACP+24S+2P		HD								HD					

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		
	C			E	E	E	E	E	E	E				E	
	B			E	E	E	E	E	E	E				E	E
	A			E	E	E	E	E	E	E				E	E
3ACP+24S+2P		HD								HD					



6450150-9 & 2-6450150-8 PCB LAYOUT

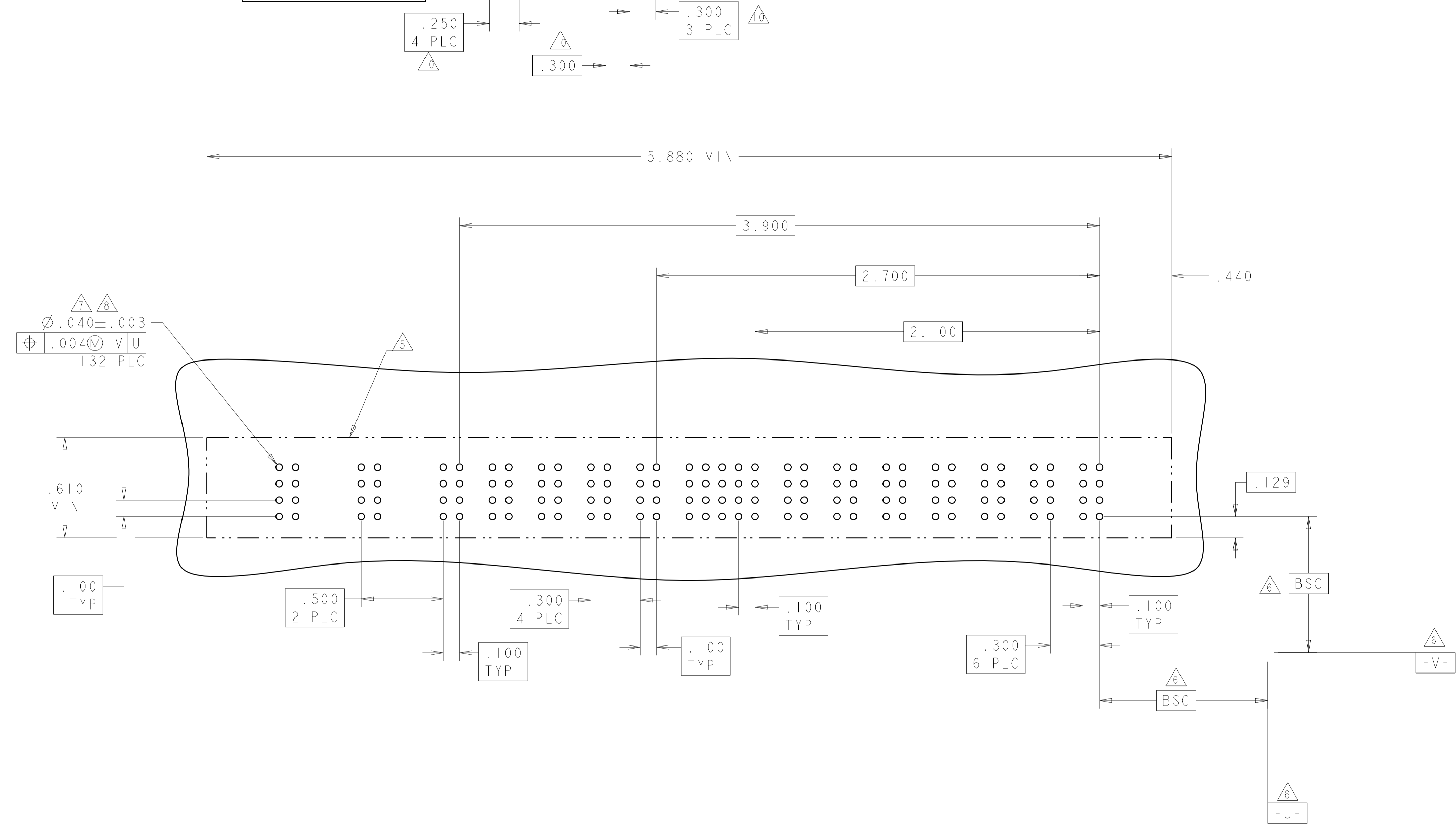
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 16FEB05 CHK: M. PERCHERKE 16FEB05 APVD: M. PERCHERKE	TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT:	
MATERIAL:	FINISH:	CUSTOMER DRAWING	SCALE: 1:1

LOC	DIST	REVISIONS			
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



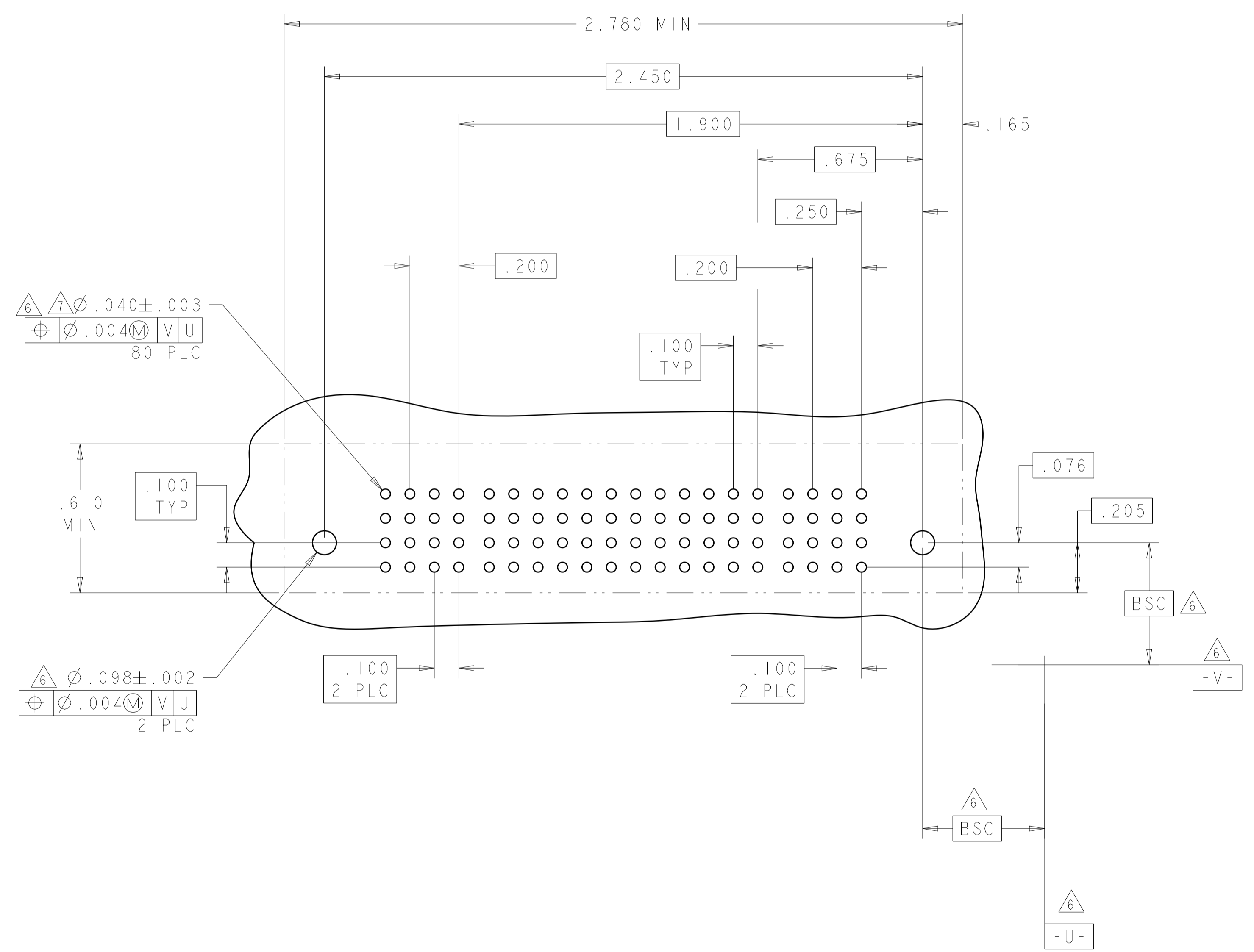
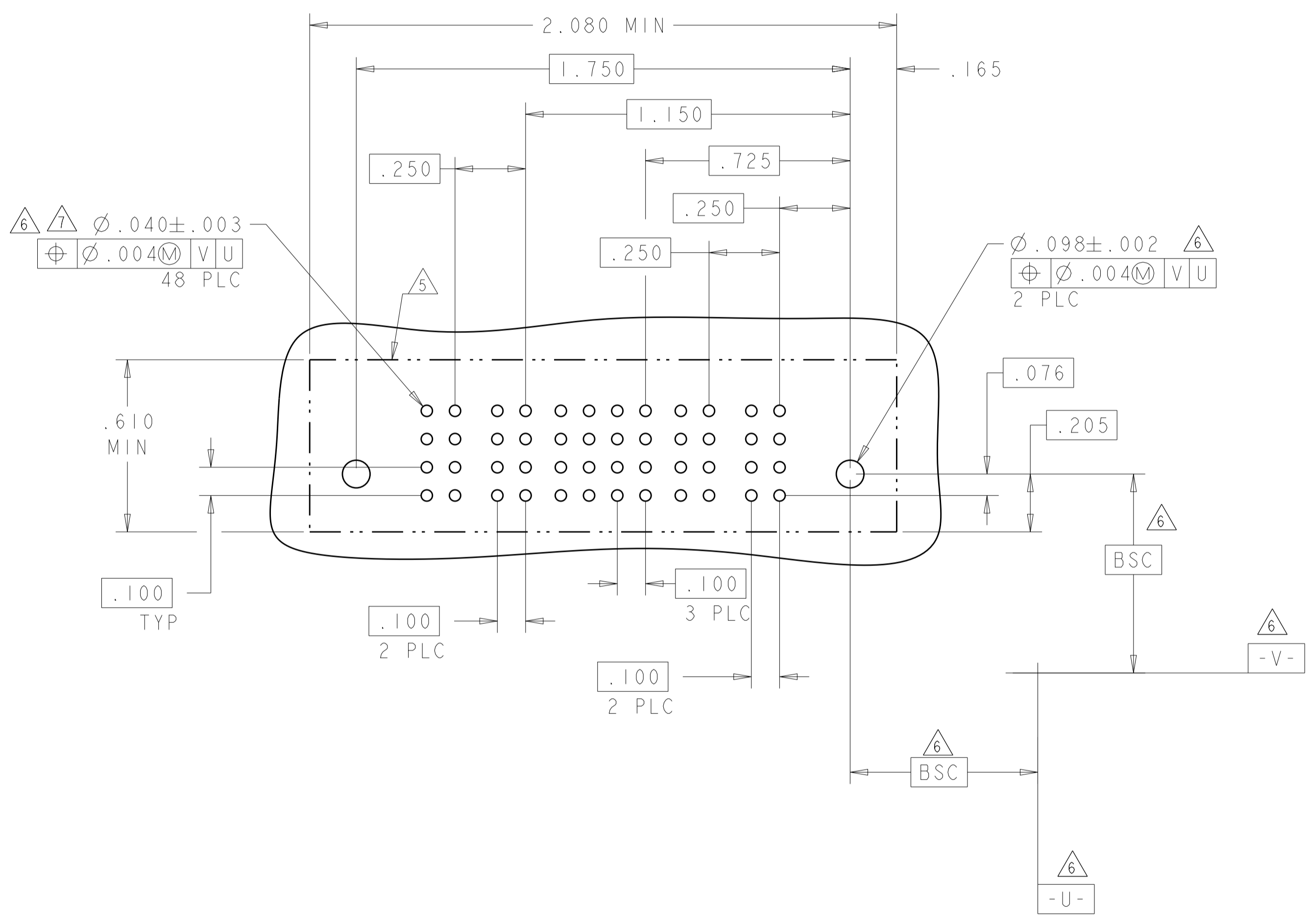
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 16FEB05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 16FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
MATERIAL: -		PRODUCT SPEC: 108-1973	SIZE: A1
FINISH: -		APPLICATION SPEC: 114-13038	CAGE CODE: 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	E	VA	VM
	C			E	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	E		
	A			E	E	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  
 APVD: M. PERCHERKE

**STE** TE Connectivity

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

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

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

MATERIAL: -  
 FINISH: -

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

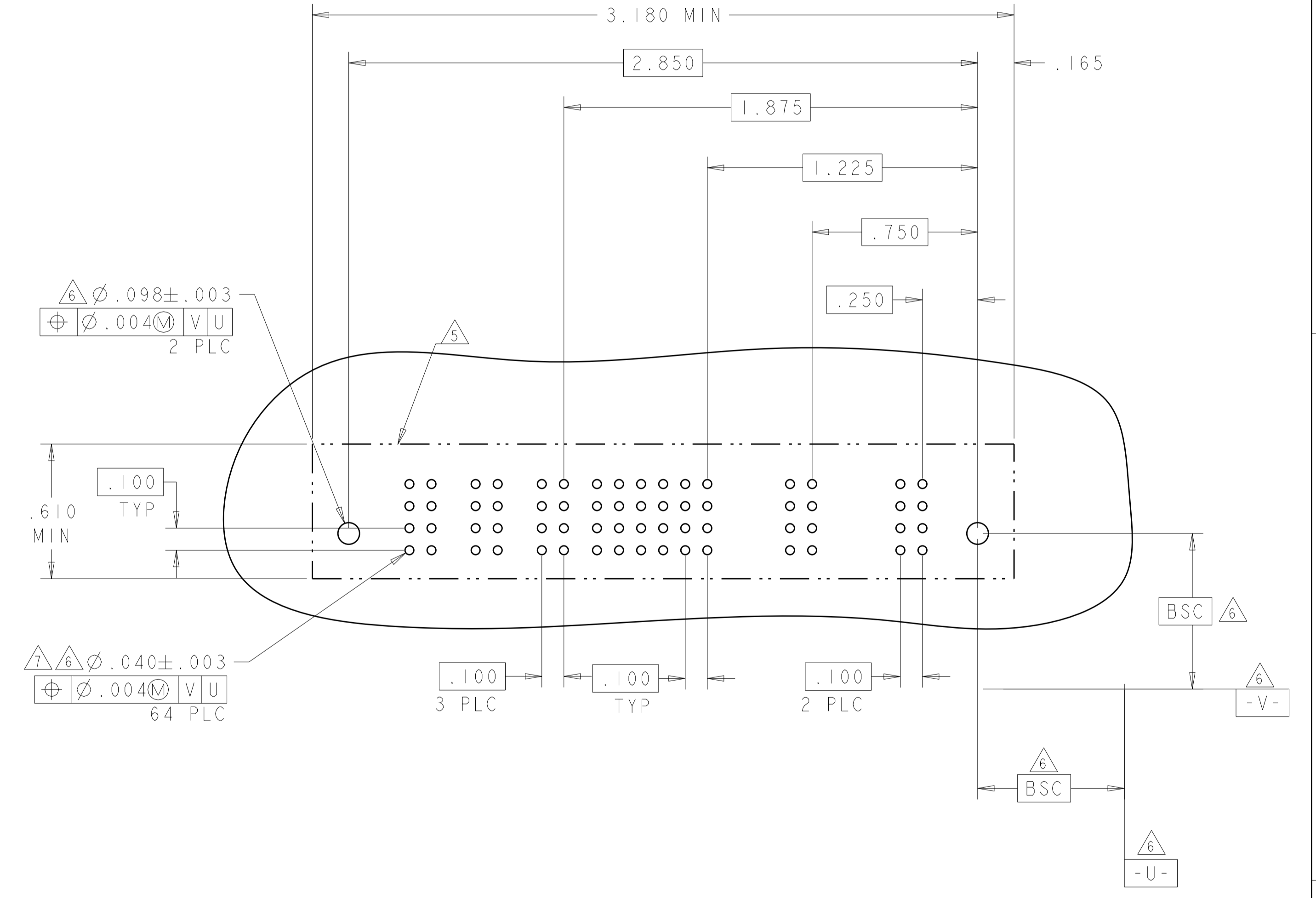
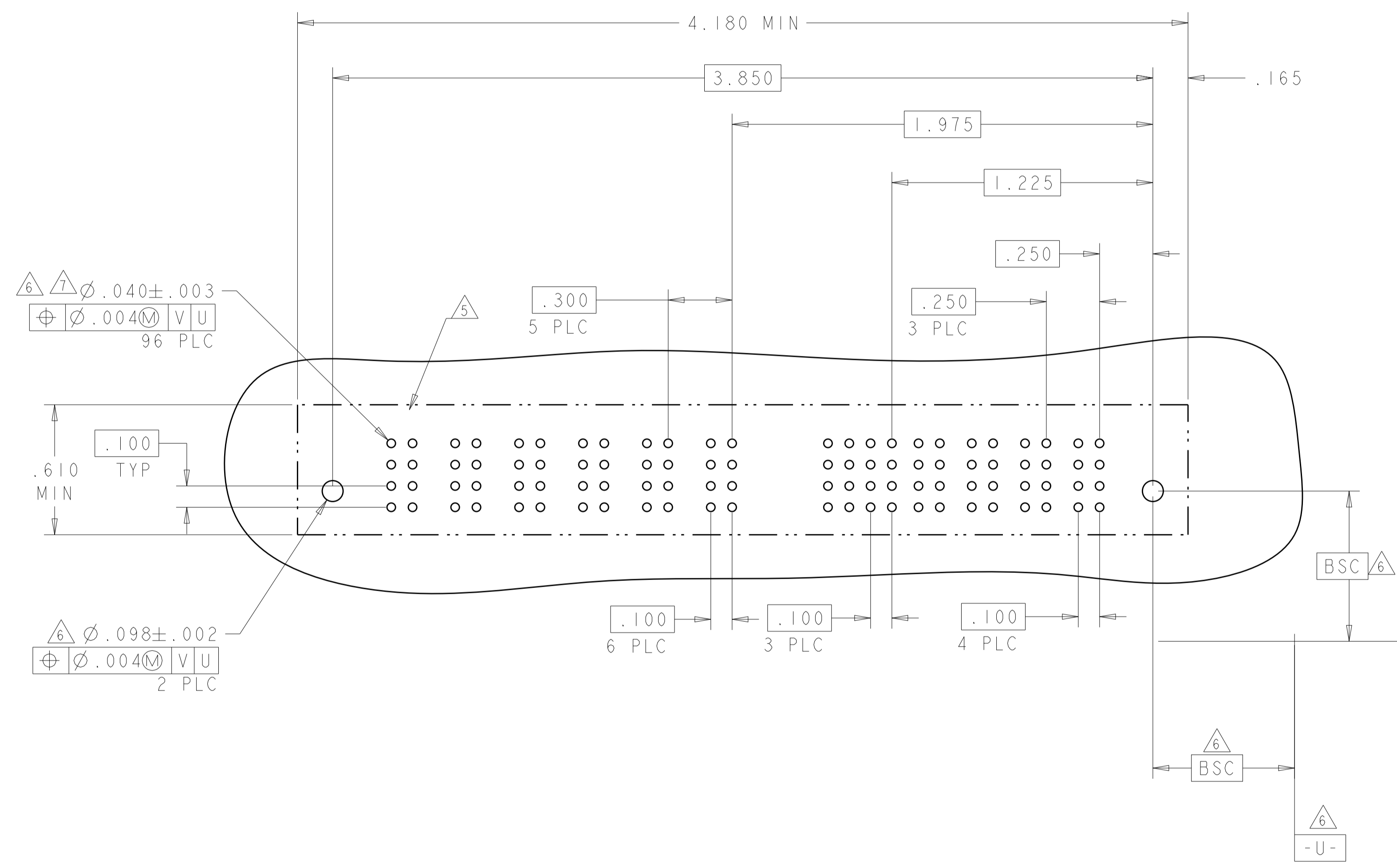
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

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



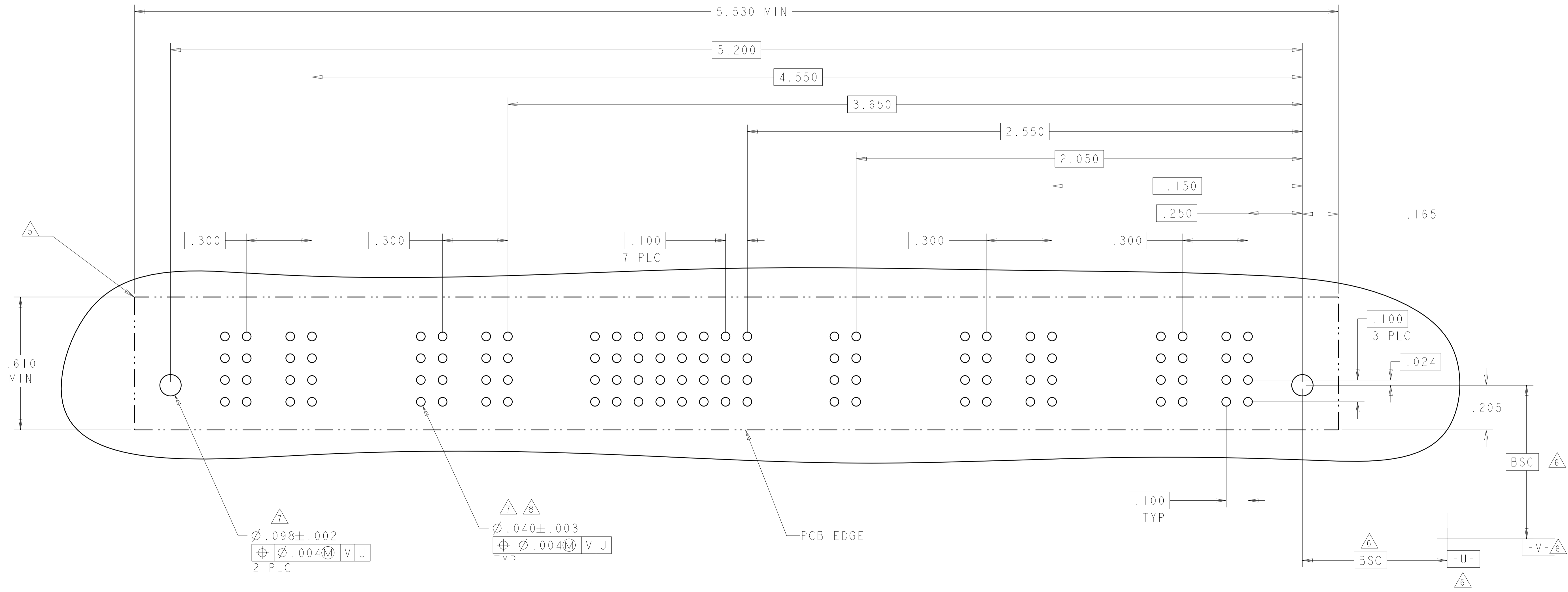
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	FINISH	DMN: R. GRZYBOWSKI 16FEB05 CHK: M. PERCHERKE 16FEB05 APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
MATERIAL	WEIGHT	SCALE: 1:1	SIZE: A1 CAGE CODE: 6450150 DRAWING NO: 100779	RESTRICTED TO: REV: G5

CUSTOMER DRAWING

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	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	P2	PI
2-6450150-7	D C B A		VM	VM		VM	VM		E	E	E	E	E	E	E	E		VA		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		NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	PRODUCT SPEC: 108-1973	
0 PLC ±.01		APPLICATION SPEC: 114-13038	SIZE: A1	
1 PLC ±.01		WEIGHT: -	CAGE CODE: 6450150	
2 PLC ±.01		SCALE: 1:1	SHEET 11 OF 12	
3 PLC ±.005		REV: G5	REV: G5	
4 PLC ±.0020		CUSTOMER DRAWING		
ANGLES: ±.020		SCALE: 1:1 SHEET 11 OF 12 REV: G5		
FINISH: -		SCALE: 1:1 SHEET 11 OF 12 REV: G5		

LOC	DIST	REV	DATE	BY	APPV
ES	00				

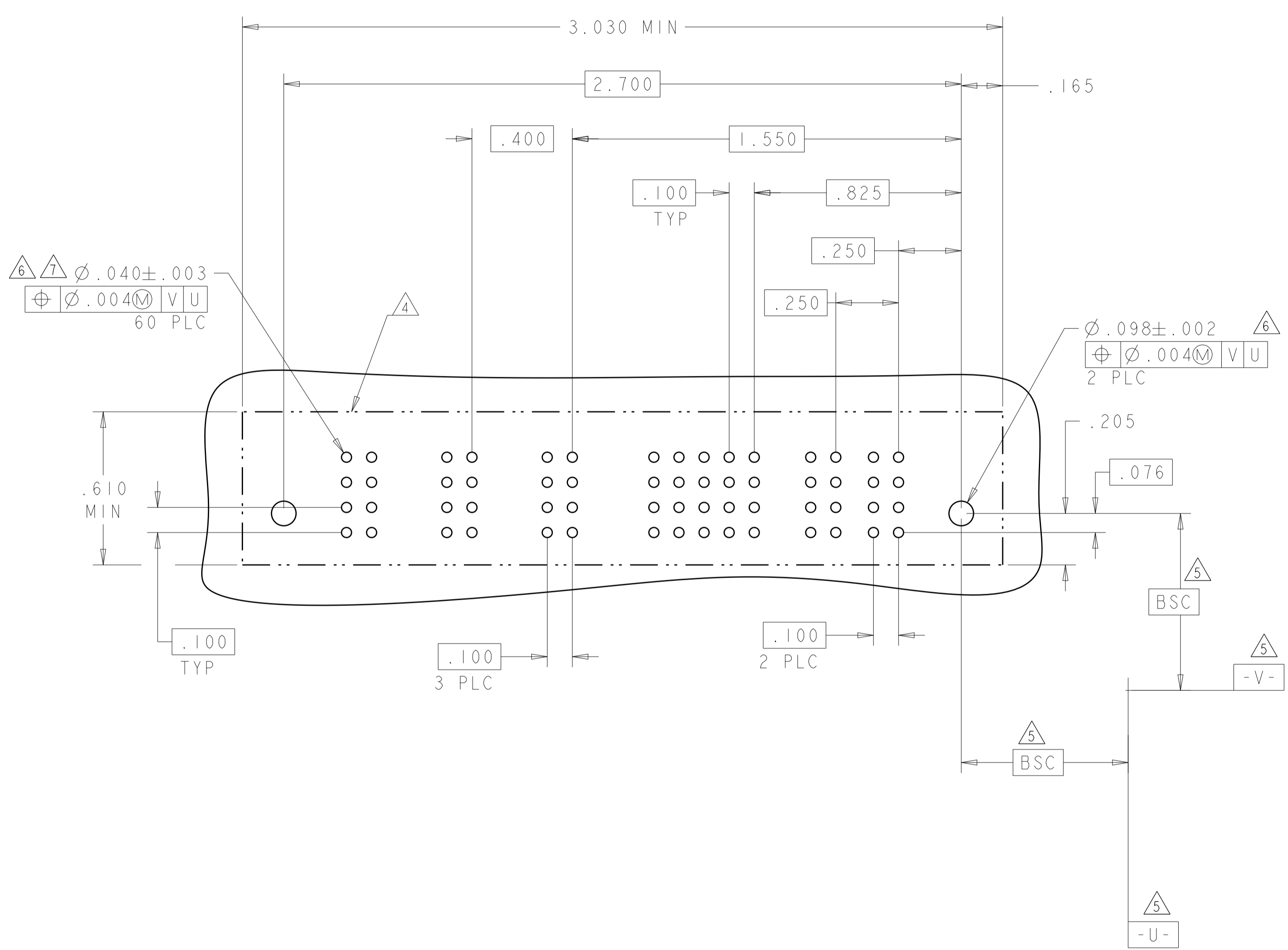
  

REVISIONS					
REV	DATE	BY	APPV	DESCRIPTION	DATE
-	-	-	-	SEE SHEET 1	-

PART NUMBER	ROWS	POWER						SIGNAL							
		P8	P7	P6	P5	P4	P3	4	3	2	3	2	1	P2	P1
2-6450150-9	D							E	E	E	E	E			
	C							E	E	E	E	E	VM	VM	
	B							E	E	E	E	E			
	A	HD						E	E	E	E	E			

NO CONTACTS LOADED

NO CONTACTS LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 16FEB05 CHK: M. PERCHERKE 16FEB05 APVD: M. PERCHERKE	TE Connectivity NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL
DIMENSIONS: INCHES 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm .01$ 1 PLC $\pm .01$ 2 PLC $\pm .01$ 3 PLC $\pm .005$ 4 PLC $\pm .0020$ ANGLES $\pm 2^\circ$	PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: - CUSTOMER DRAWING	
MATERIAL: -	FINISH: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=6450150	RESTRICTED TO: - SCALE: 1:1 SHEET: 12 OF 12 REV: G5

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,  
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: [ocean@oceanchips.ru](mailto:ocean@oceanchips.ru)

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А