



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

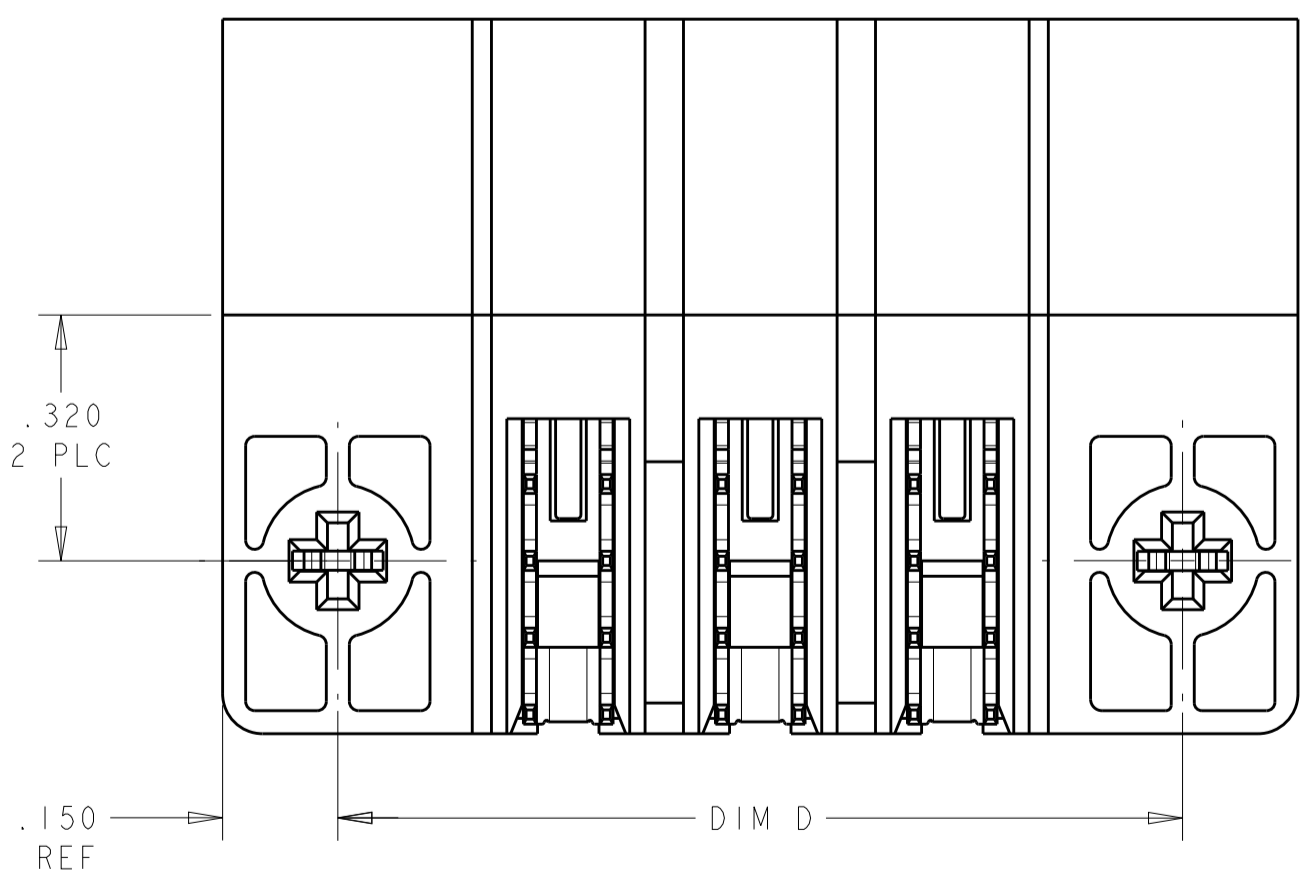
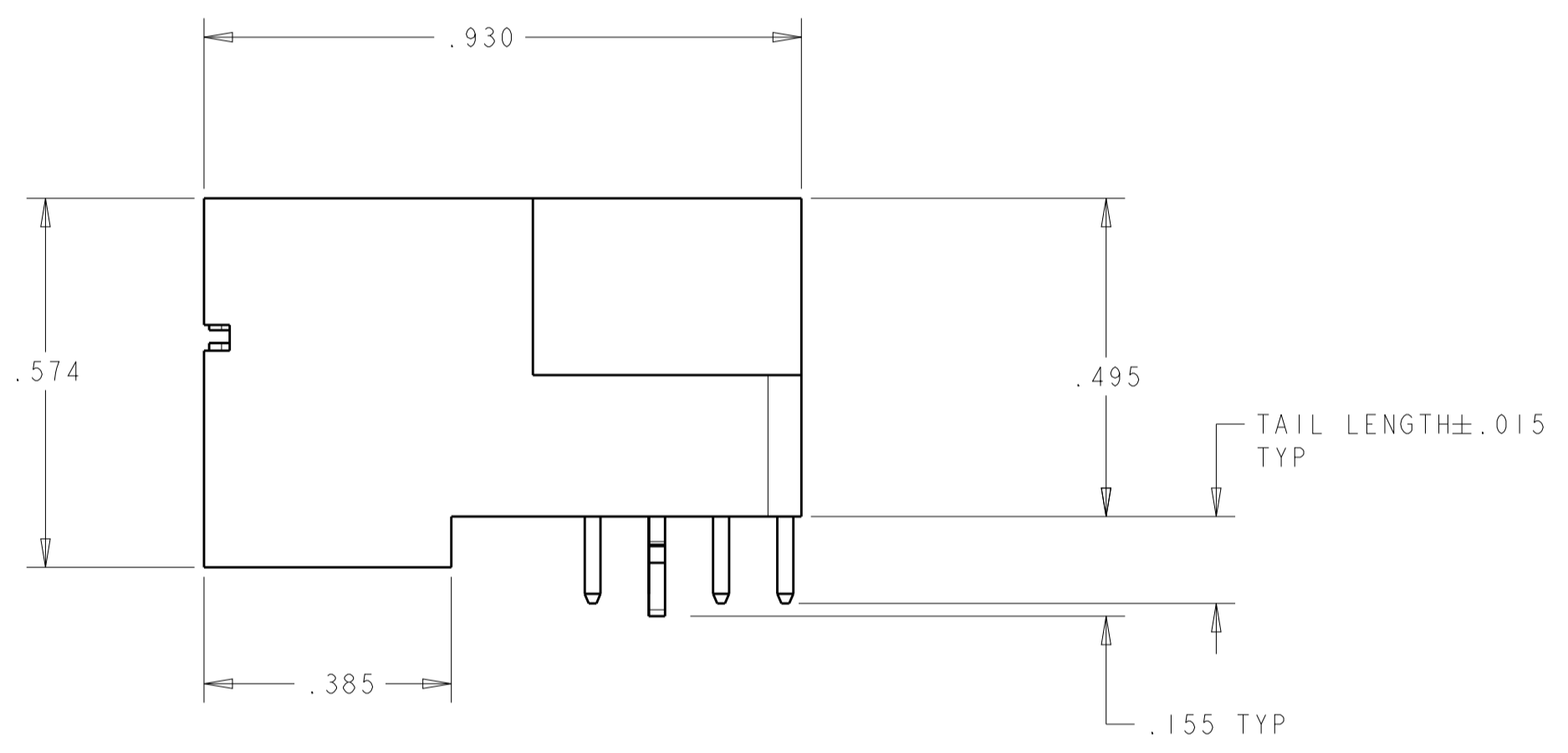
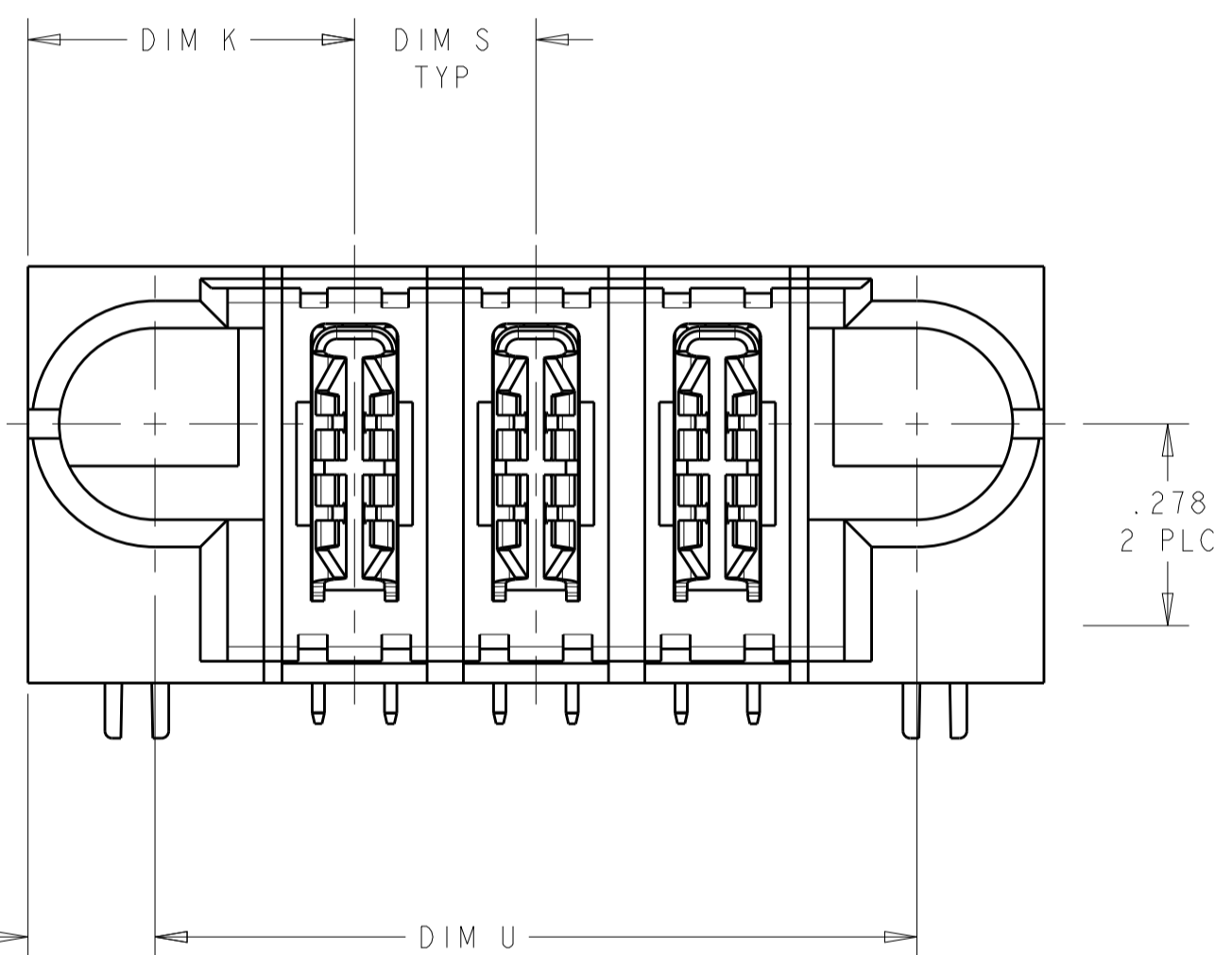
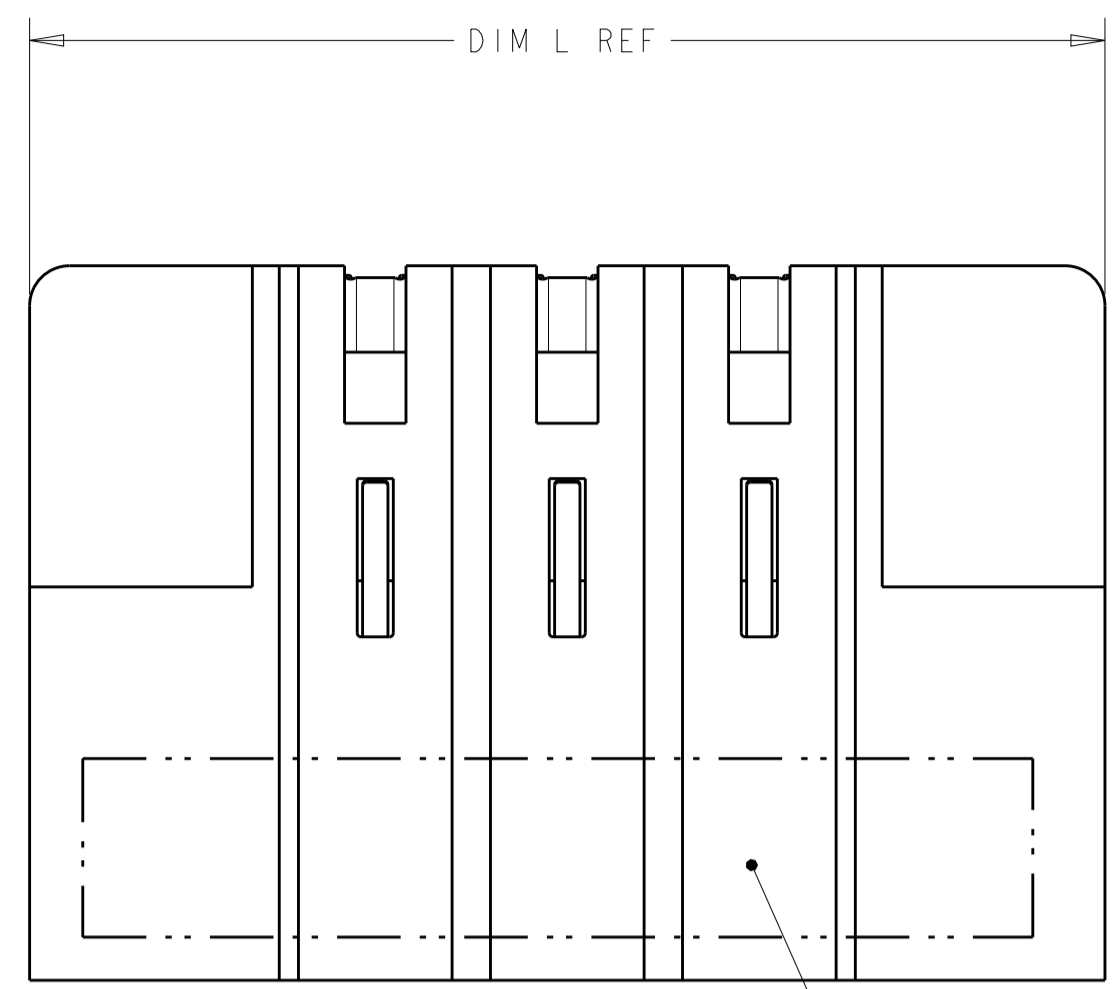
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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC		DIST		REVISONS			
GP	00	REV	PER	DESCRIPTION	DATE	DWN	APVD
		C1	REV PER	ECR-11-022334	03NOV2011	CZ	SZ



- 1 "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0  
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 WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040±.003 DIA HOLE.
- 8 VARIABLE DIMENSIONS SHOWN ON VIEW (SHEET 3)
- 9 FOR DETAIL DIMENSION PLEASE REFER TO TABLE

DIM U	DIM S	DIM D	DIM K	DIM L	DESCRIPTION	PART NUMBER
1.150	.300	1.200	.450	1.500	3ACP	1-6450123-6
1.725	.375	1.775	.475	2.075	4P	1-6450123-5
2.700	.300	2.750	.475	3.050	8ACP	1-6450123-4
1.300	.200	1.350	.425	1.650	5HDP	1-6450123-2
5.550	.200	5.600	.450	5.900	26P	1-6450123-1
1.700	.200	1.750	.425	2.050	7HDP	1-6450123-0
2.300	.250	2.350	.450	2.650	8P	6450123-8
1.700	8	1.750	.425	2.050	6P	6450123-7
1.550	.250	1.600	.450	1.900	5P	6450123-6
2.050	.250	2.100	.450	2.400	7P	6450123-5
.800	.250	.850	.450	1.150	2P	6450123-4
1.200	.300	1.250	.475	1.550	3ACP	6450123-3
1.300	.250	1.350	.450	1.650	4P	6450123-2
1.050	.250	1.100	.450	1.400	3P	6450123-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: R. GRZYBOWSKI, CHK: M. PERCHERKE, APVD: M. PERCHERKE

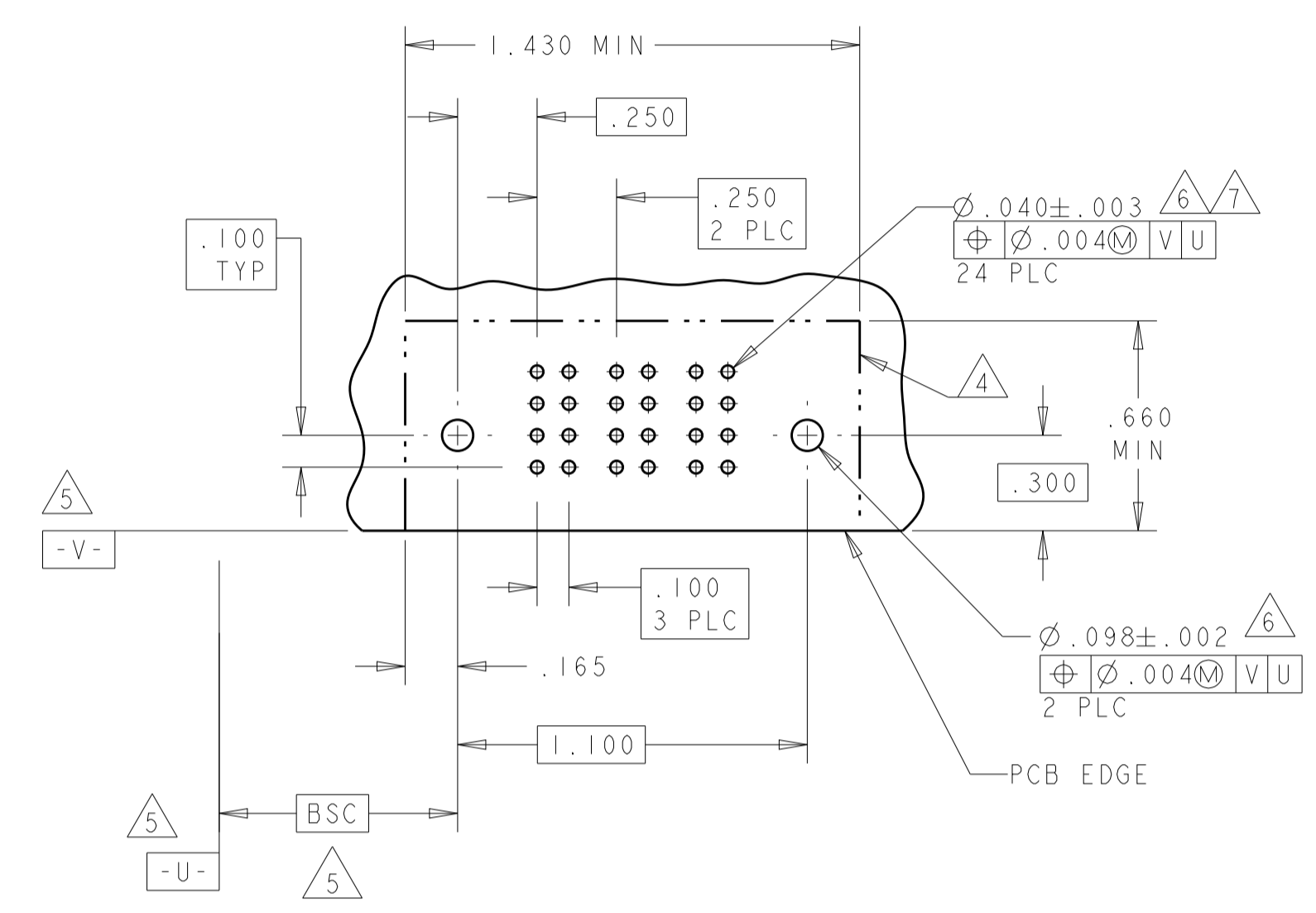
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MATERIAL: 2. FINISH: 3.

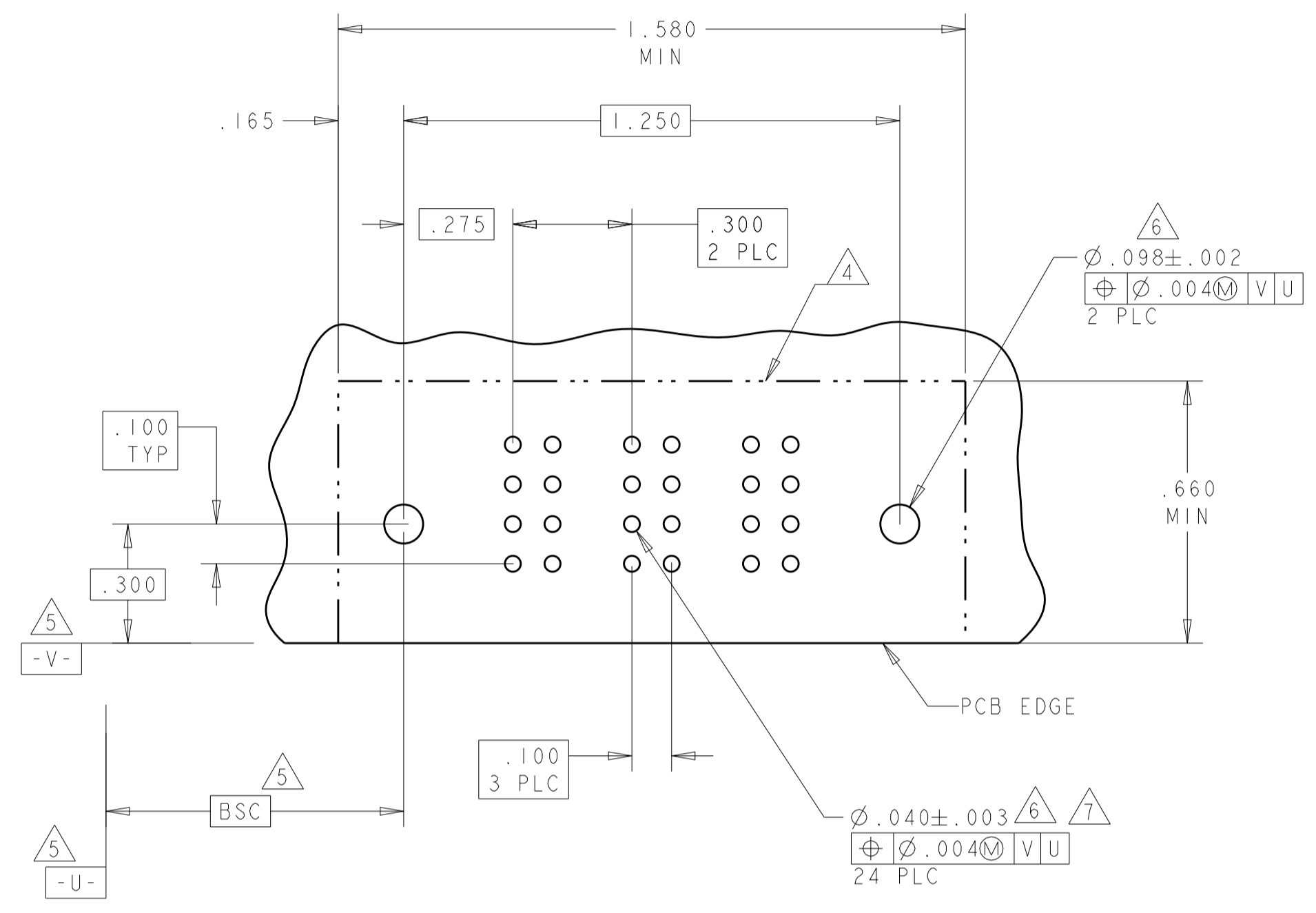
STE TE Connectivity  
 NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL  
 PRODUCT SPEC: 108-1973  
 APPLICATION SPEC: 114-13038  
 WEIGHT: -  
 CUSTOMER DRAWING

SIZE: A100779 CAGE CODE: 6450123  
 SCALE: 3:1 SHEET 1 OF 7 REV: C2

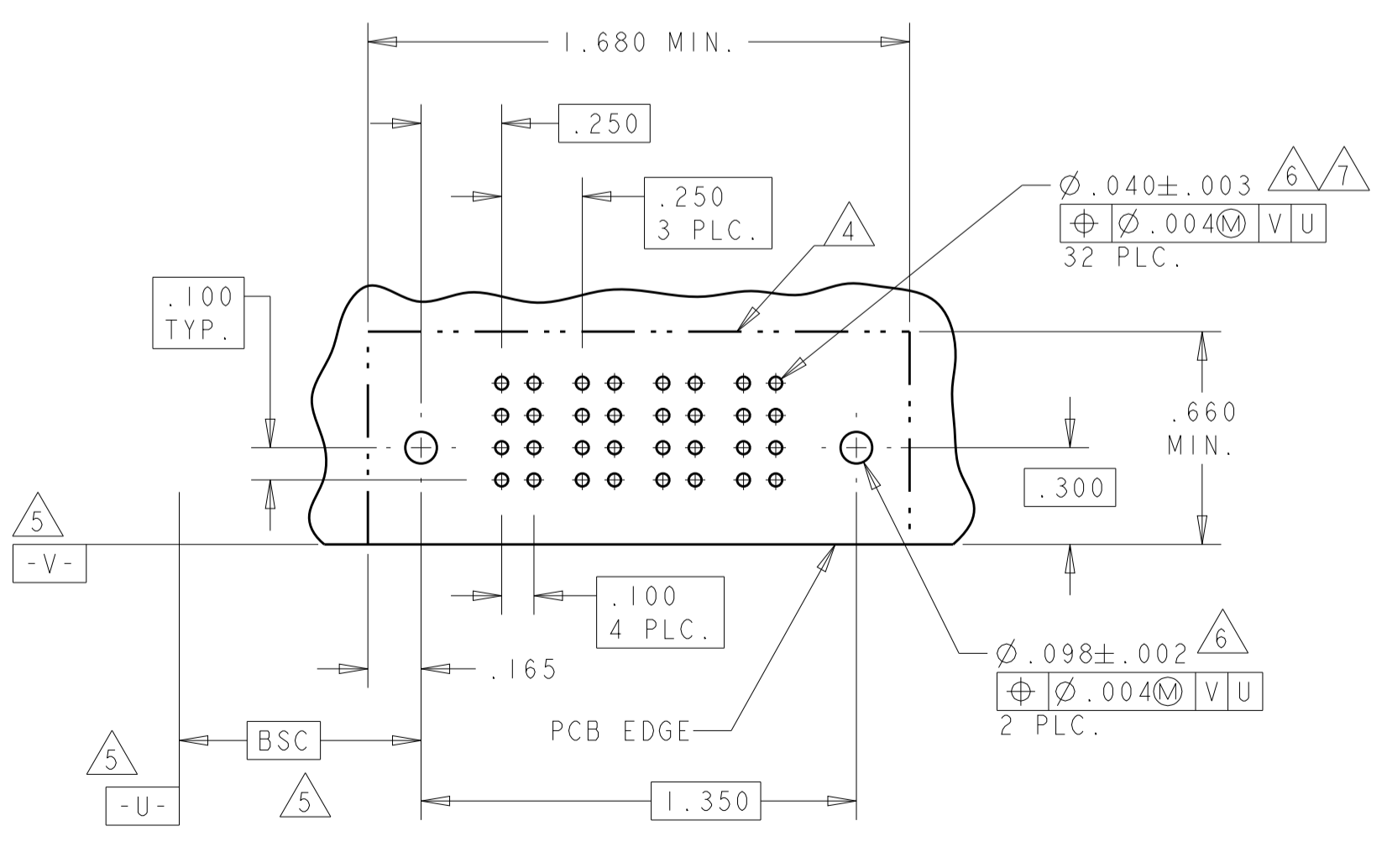
PART NUMBER	ROWS	POWER		
		P1	P2	P3
6450123-1	D C B A	PM	PM	PM
3P		HD		HD



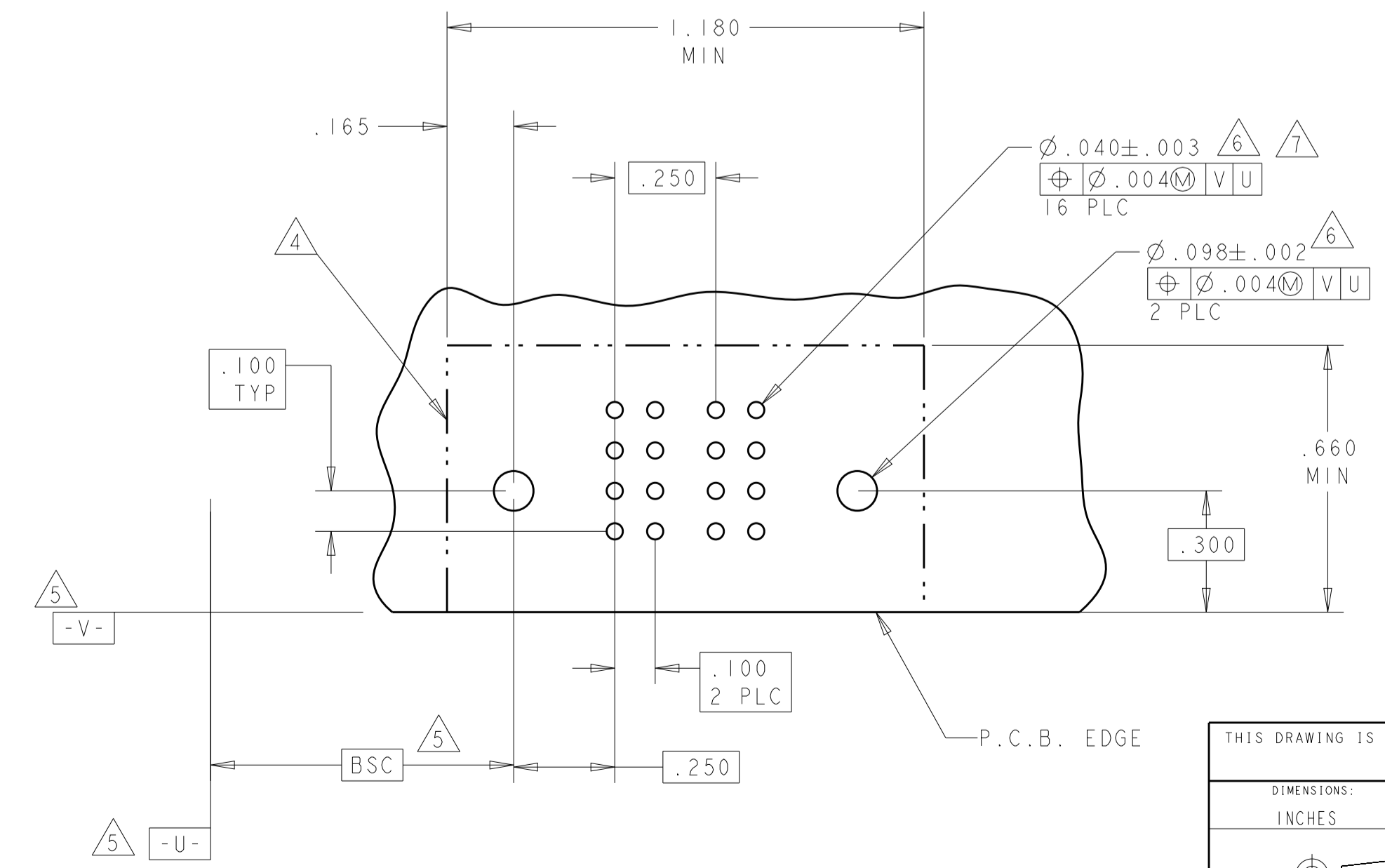
PART NUMBER	ROWS	POWER		
		P1	P2	P3
6450123-3	D C B A	PM	PM	PM
3ACP		HD		HD



PART NUMBER	ROWS	POWER			
		P1	P2	P3	P4
6450123-2	D C B A	PM	PM	PM	PM
4P		HD			HD



PART NUMBER	ROWS	POWER	
		P1	P2
6450123-4	D C B A	PM	PM
2P		HD	HD

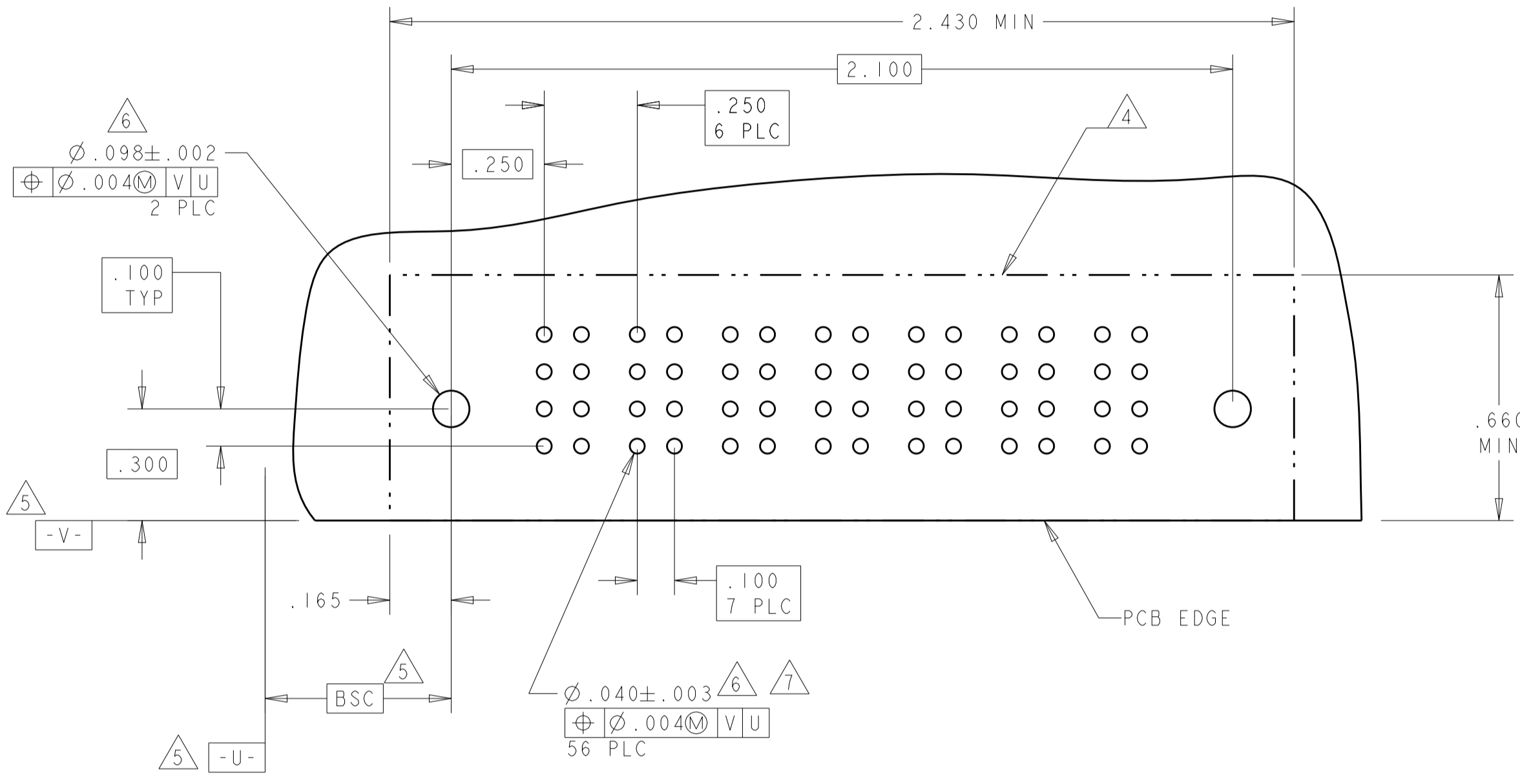


PA	.090
PM	.135
CODE	TAIL LENGTH
POWER CONTACT	

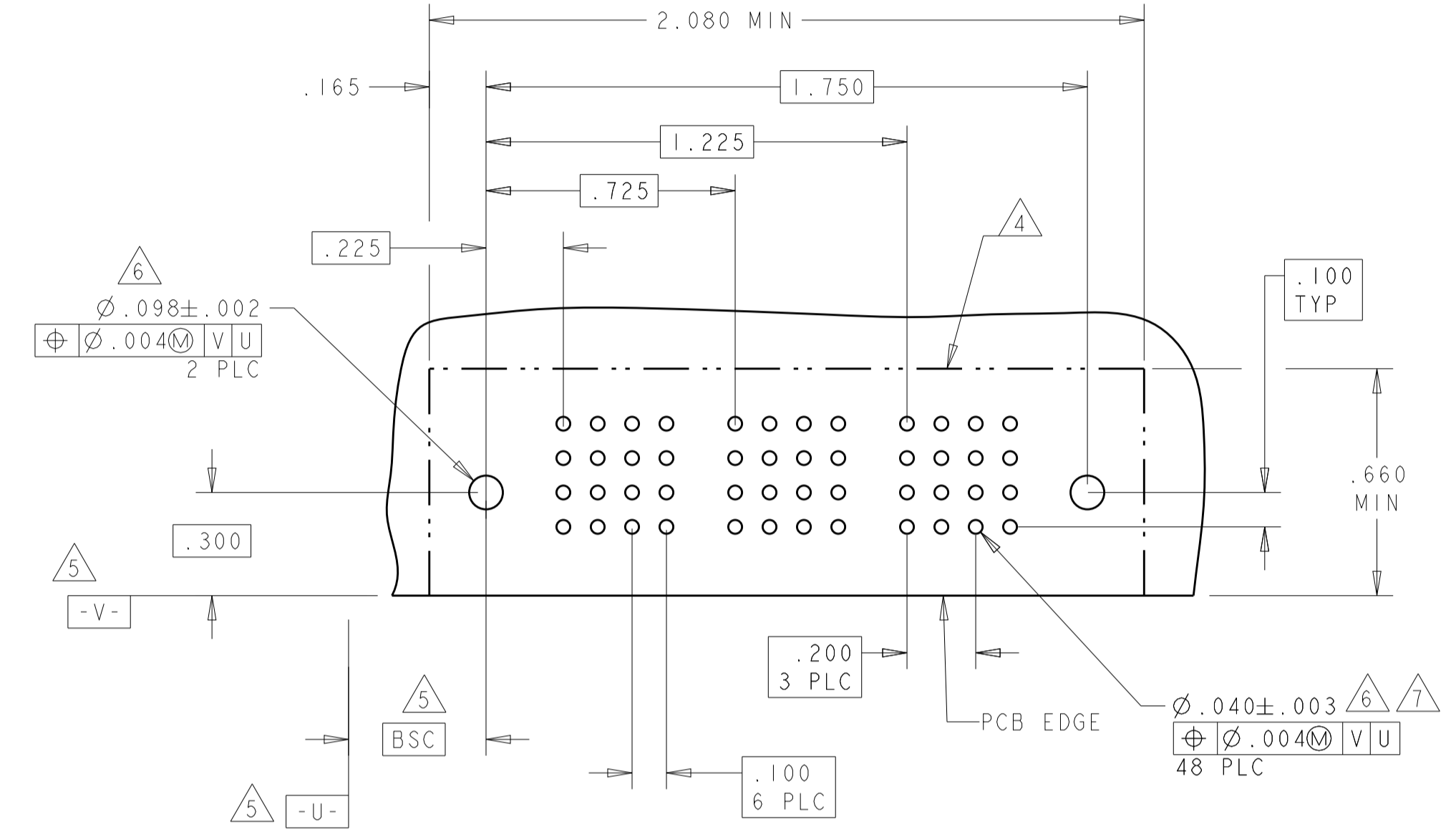
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: R. GRZYBOWSKI	TOFEB05
INCHES	0 PLC ±.01	CHK: M. PERCHERKE	TOFEB05
	1 PLC ±.01	APVD: M. PERCHERKE	
	2 PLC ±.01	PRODUCT SPEC	RIGHT ANGLE HEADER ASSEMBLY W/GUIDES
	3 PLC ±.005	APPLICATION SPEC	MULTI-BEAM XL
	4 PLC ±.002	SIZE	114-13038
	ANGLES ±.020	WEIGHT	A100779C=6450123
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE 3:1 SHEET 2 OF 7 REV C2

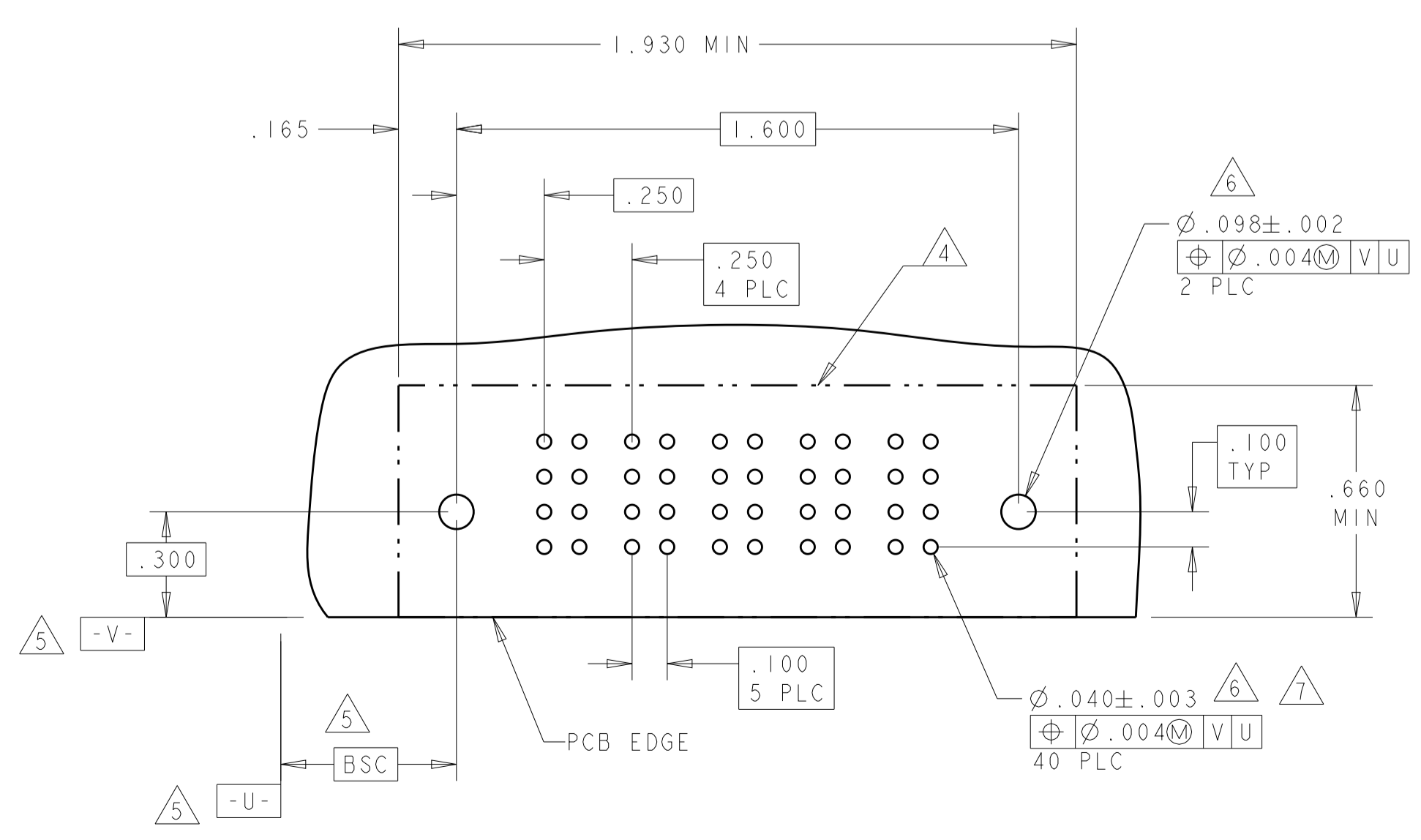
PART NUMBER	ROWS	POWER						
		P1	P2	P3	P4	P5	P6	P7
6450123-5	D C B A	PA	PA	PA	PA	PA	PA	PA
7P								



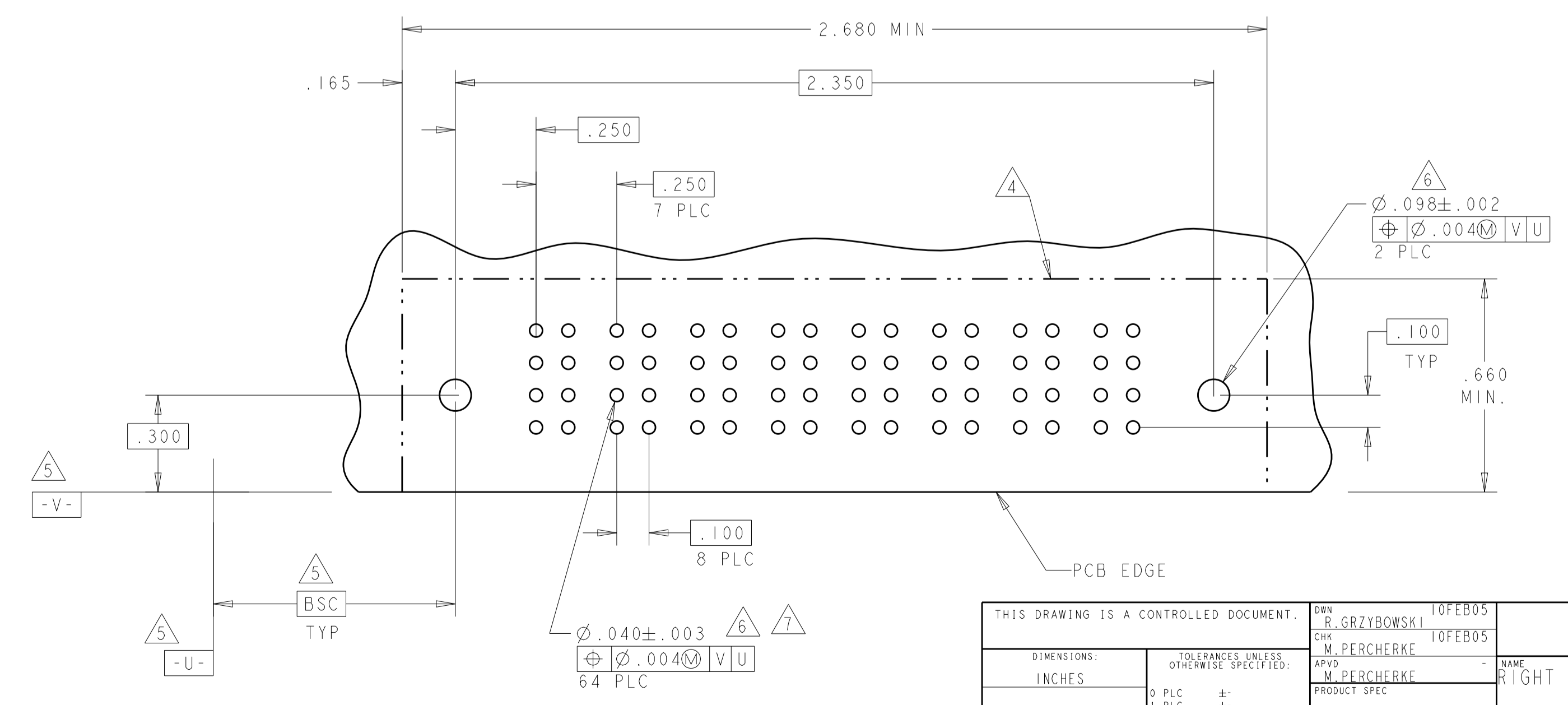
PART NUMBER	ROWS	POWER					
		P1	P2	P3	P4	P5	P6
6450123-7	D C B A	PM	PM	PM	PM	PM	PM
6P							



PART NUMBER	ROWS	POWER				
		P1	P2	P3	P4	P5
6450123-6	D C B A	PM	PM	PM	PM	PM
5P						

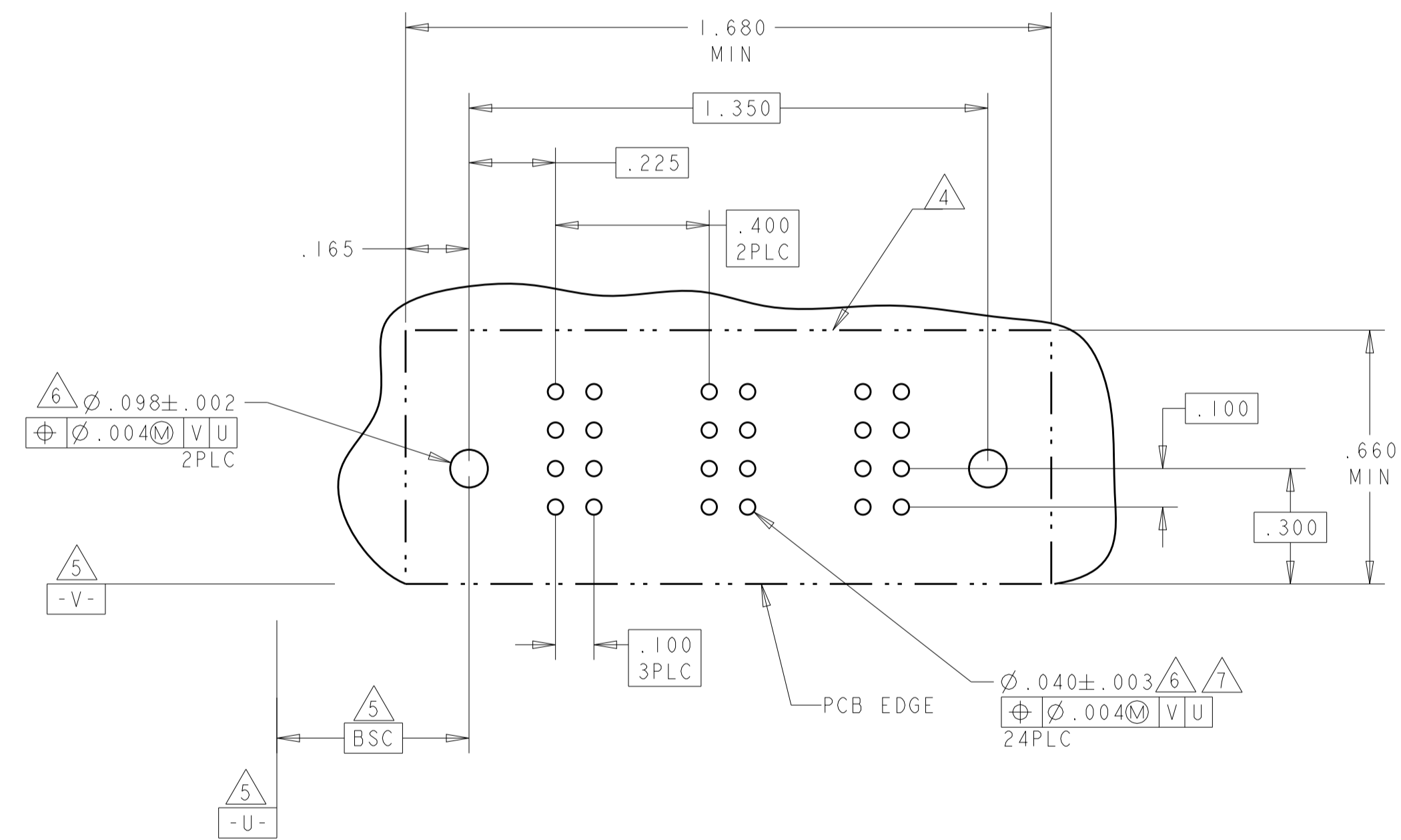
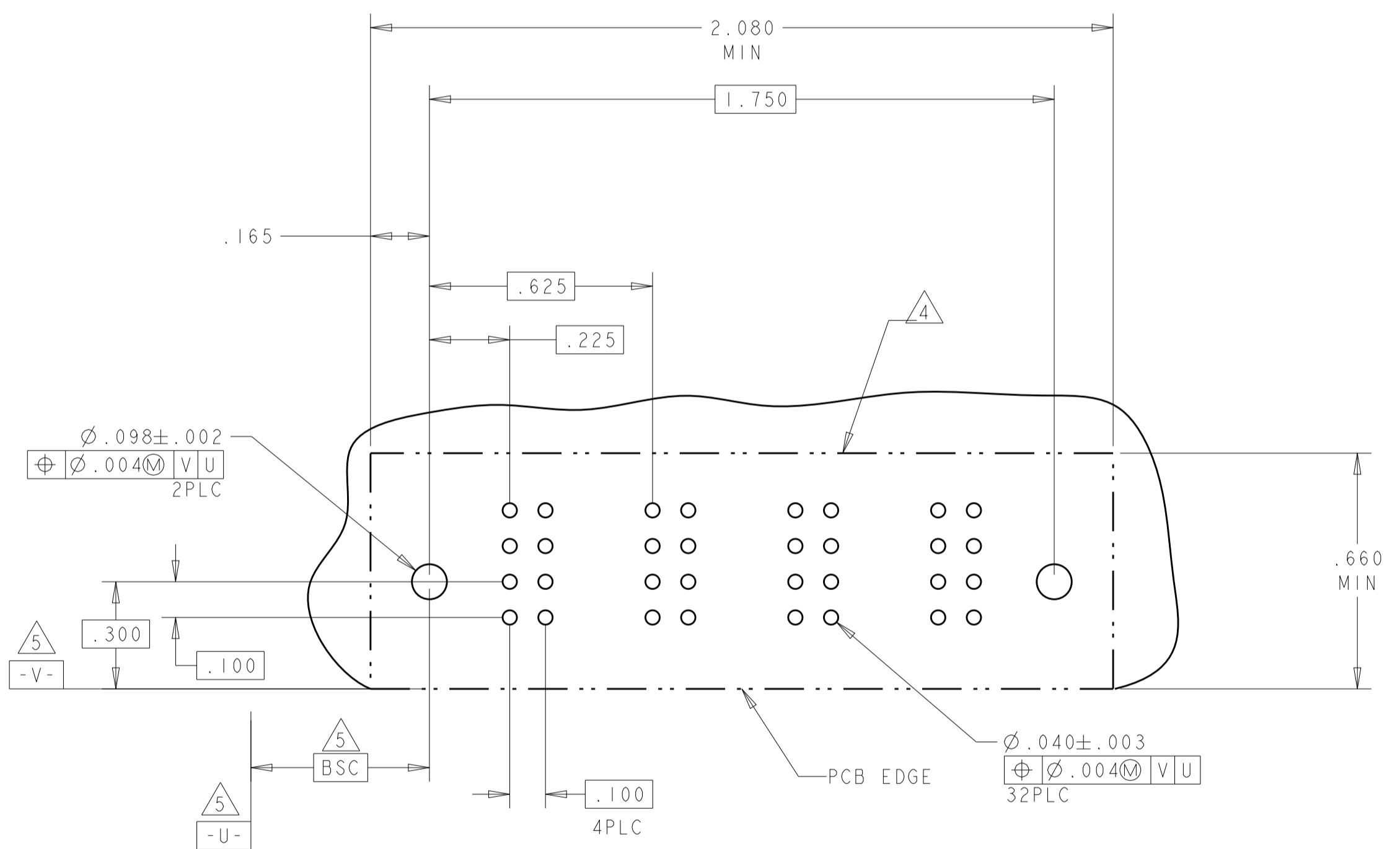
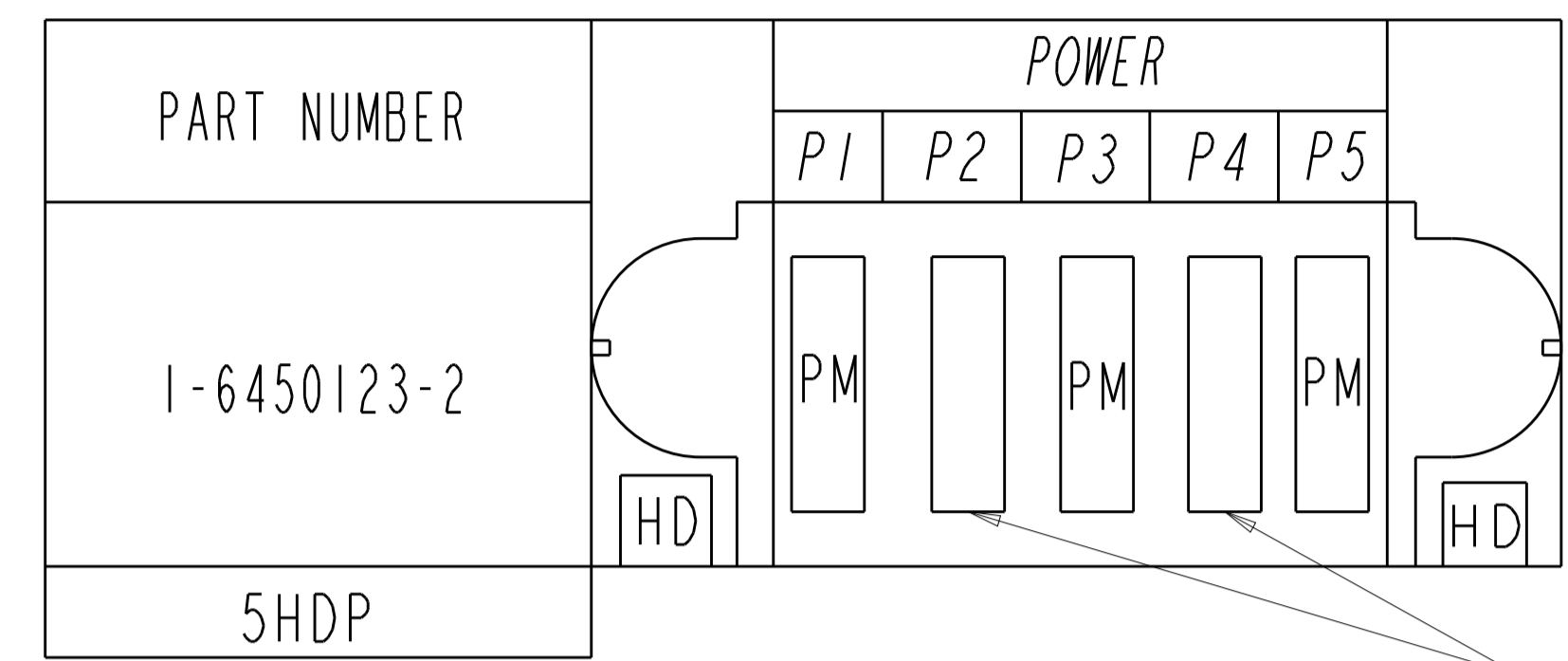
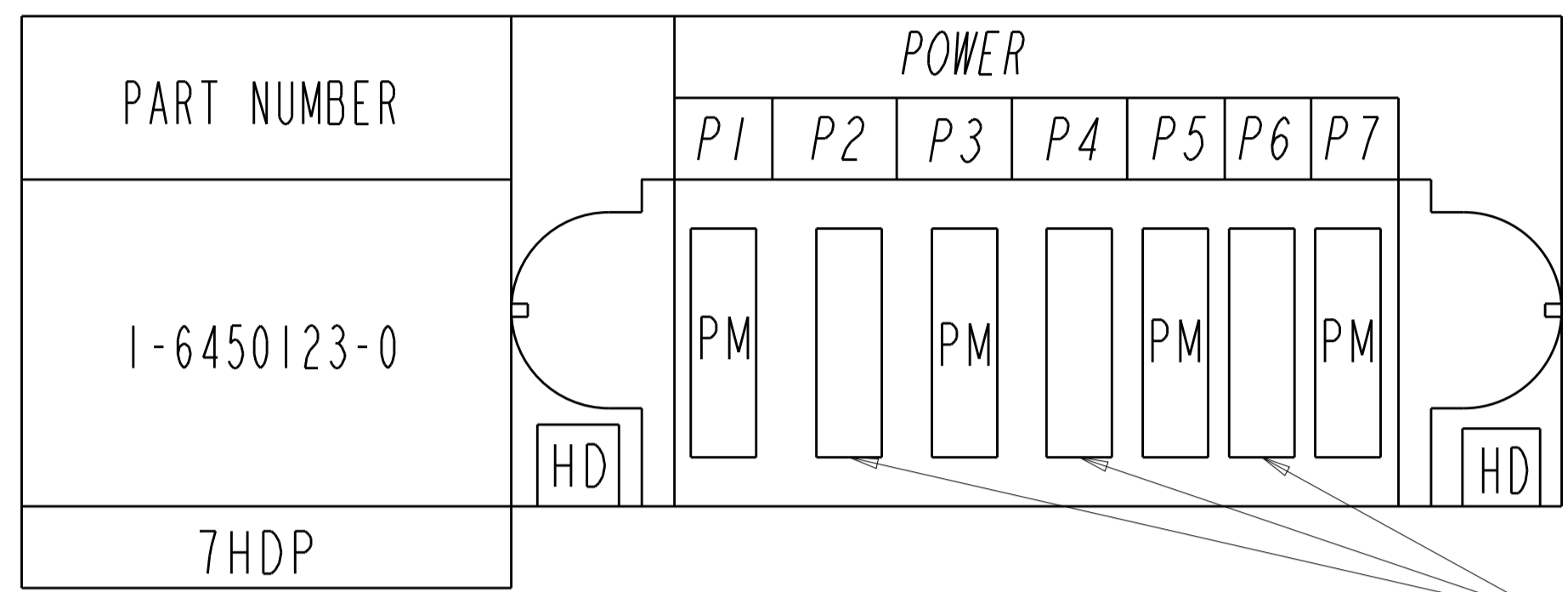


PART NUMBER	ROWS	POWER							
		P1	P2	P3	P4	P5	P6	P7	P8
6450123-8	D C B A	PM	PM	PM	PM	PM	PM	PM	PM
8P									



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI	10FEB05	<b>STE</b> TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE	10FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	RESTRICTED TO
0 PLC ±.01		PRODUCT SPEC: 108-1973	SIZE: CAGE CODE: DRAWING NO: A100779	
1 PLC ±.005		APPLICATION SPEC: 114-13038	SCALE: 3:1	SHEET 3 OF 7
2 PLC ±.0020		WEIGHT: -	REV: C2	
3 PLC ±.0020		CUSTOMER DRAWING		

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

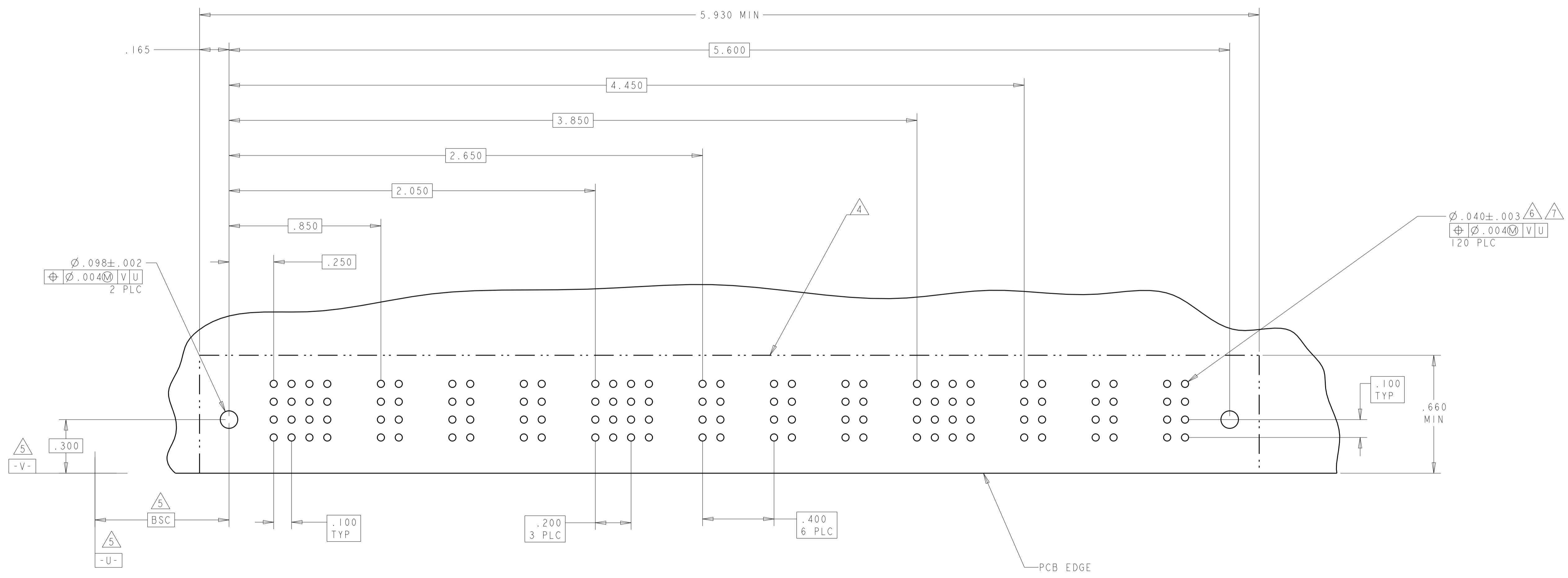


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: R. GRZYBOWSKI	TOFEB05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE	TOFEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	RESTRICTED TO
0 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038	
MATERIAL: -		FINISH: -	WEIGHT: -	SIZE: A100779
CUSTOMER DRAWING		SCALE: 3:1		SHEET 4 OF 7

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

PART NUMBER	ROWS	POWER																									
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25	P26
1-6450123-1	D C B A	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM
26P																											

NO CONTACTS LOADED

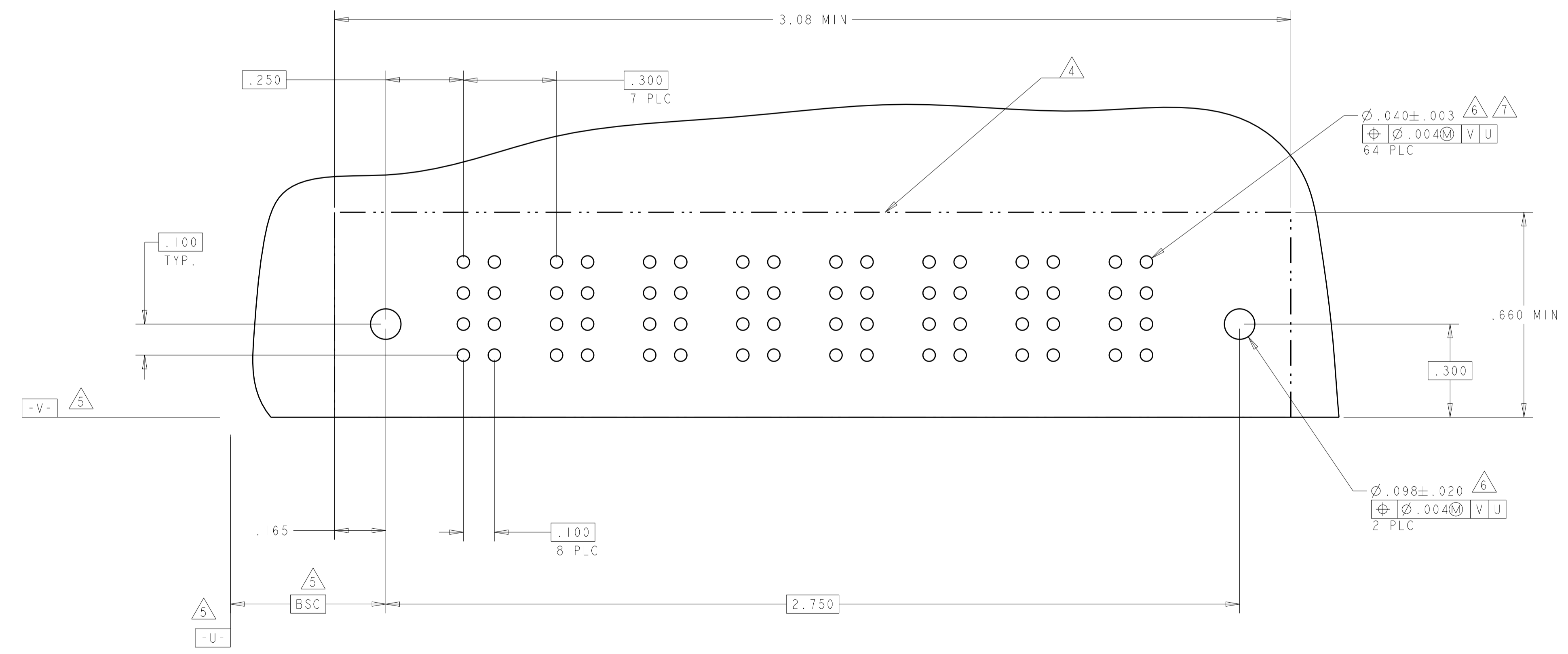


THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	DWN: R. GRZYBOWSKI CHK: M. PERCHERKE APVD: M. PERCHERKE	10FEB05 10FEB05	 TE Connectivity
		NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	PRODUCT SPEC: 108-1973	
MATERIAL:	FINISH:	APPLICATION SPEC: 114-13038	SIZE: A100779	RESTRICTED TO:
CUSTOMER DRAWING		WEIGHT:	CAGE CODE: C=6450123	SCALE: 3:1
		SHEET 5 OF 7		REV: C2

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

PART NUMBER	ROWS	POWER								
		P1	P2	P3	P4	P5	P6	P7	P8	
1-6450123-4	D	HD	PM	PM	PM	PM	PM	PM	PM	HD
	C									
	B									
	A									
8P										

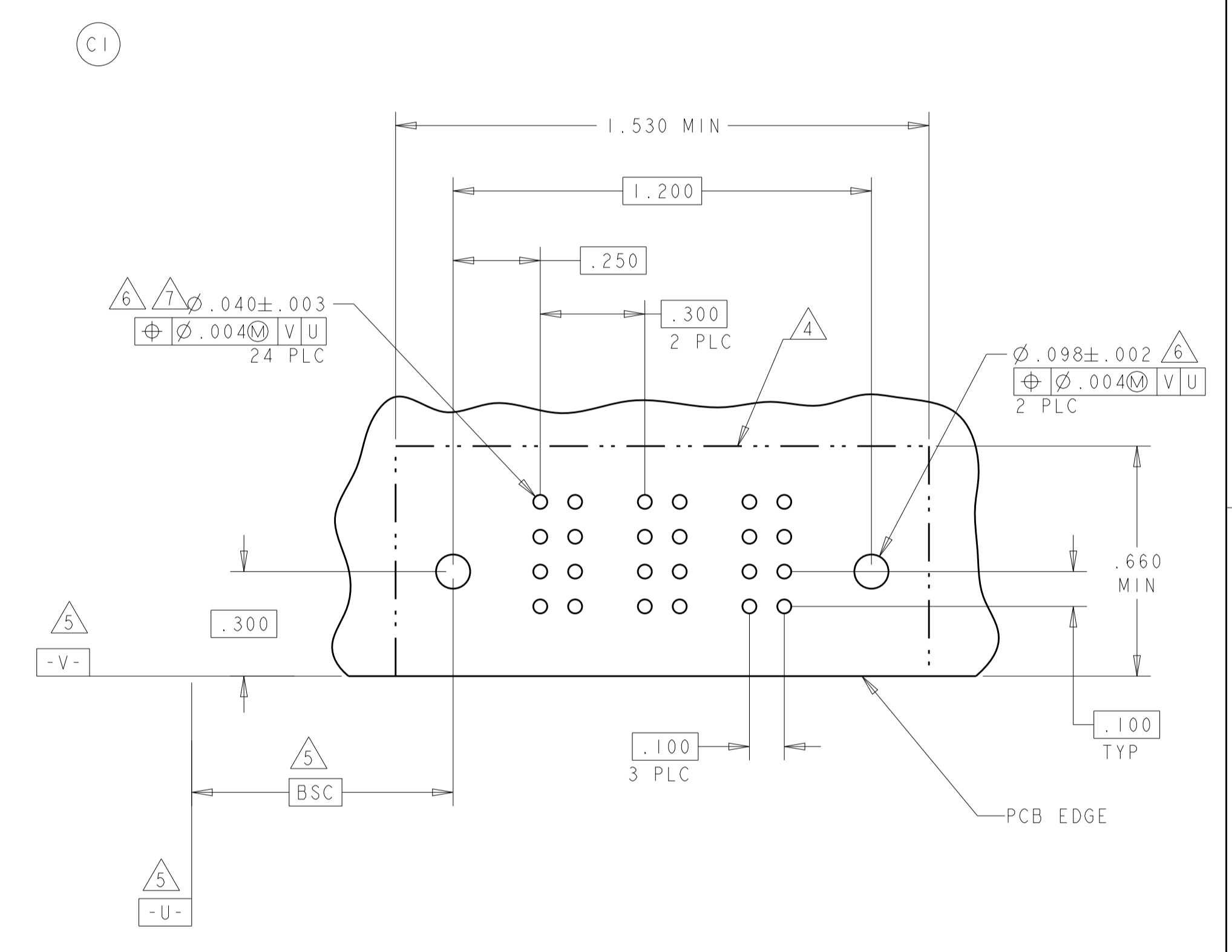
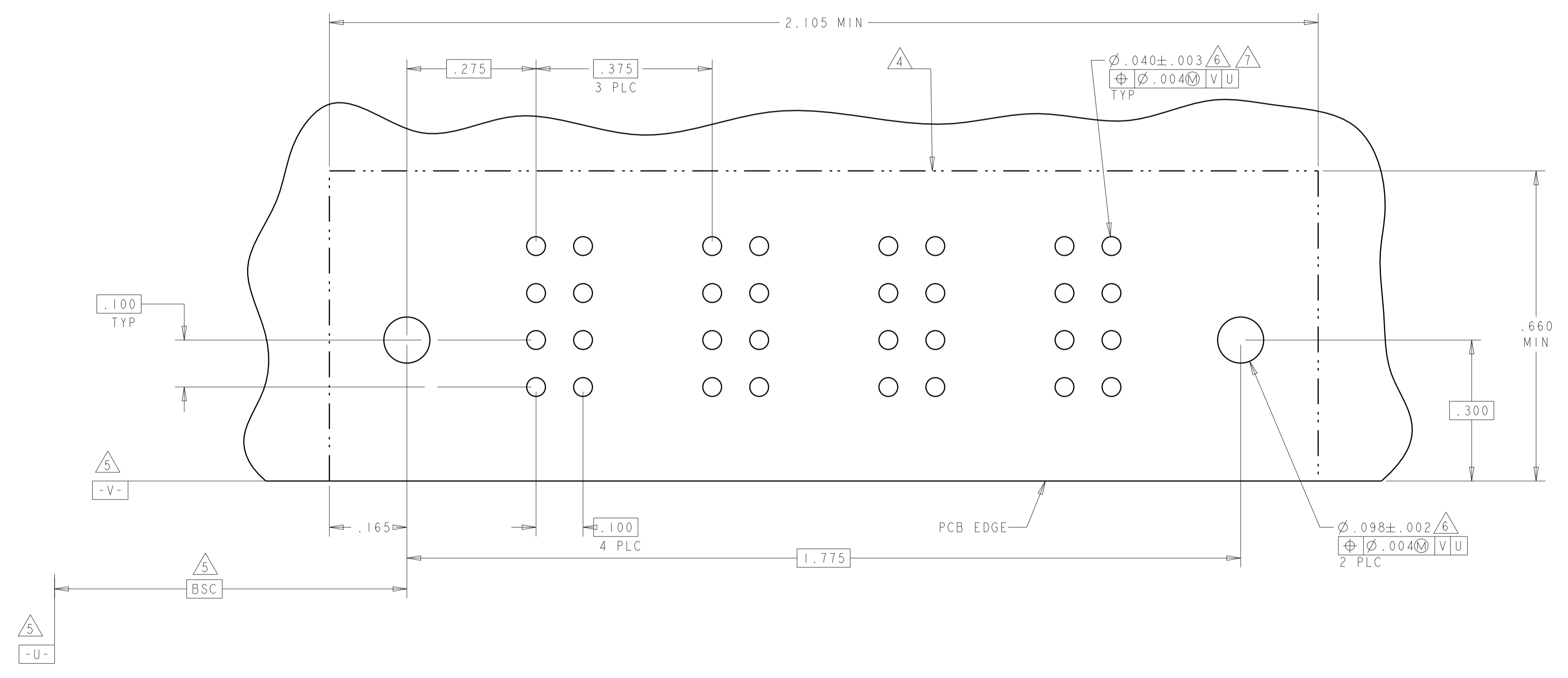


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN R. GRZYBOWSKI	10FEB05	TE Connectivity
DIMENSIONS: INCHES		CHK M. PERCHERKE	10FEB05	
		APVD M. PERCHERKE	NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	RESTRICTED TO
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-1973	APPLICATION SPEC 114-13038	
MATERIAL		FINISH	SIZE A100779	CAGE CODE C=6450123
CUSTOMER DRAWING		SCALE 3:1	SHEET 6	OF 7
			REV C2	

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

PART NUMBER	ROWS	POWER			
		P1	P2	P3	P4
1-6450123-5	D C B A	PM	PM	PM	PM
4P		HD			HD

PART NUMBER	ROWS	POWER		
		P1	P2	P3
1-6450123-6	D C B A	PM	PM	PM
3ACP		HD		HD



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: R. GRZYBOWSKI CHK: M. PERCHERKE APVD: M. PERCHERKE	TOFEB05 TOFEB05	TE Connectivity
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		
MATERIAL: -		FINISH: -		SIZE: A1 CAGE CODE: 100779 DRAWING NO: C=6450123 RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 3:1		SHEET: 7 OF 7 REV: C2