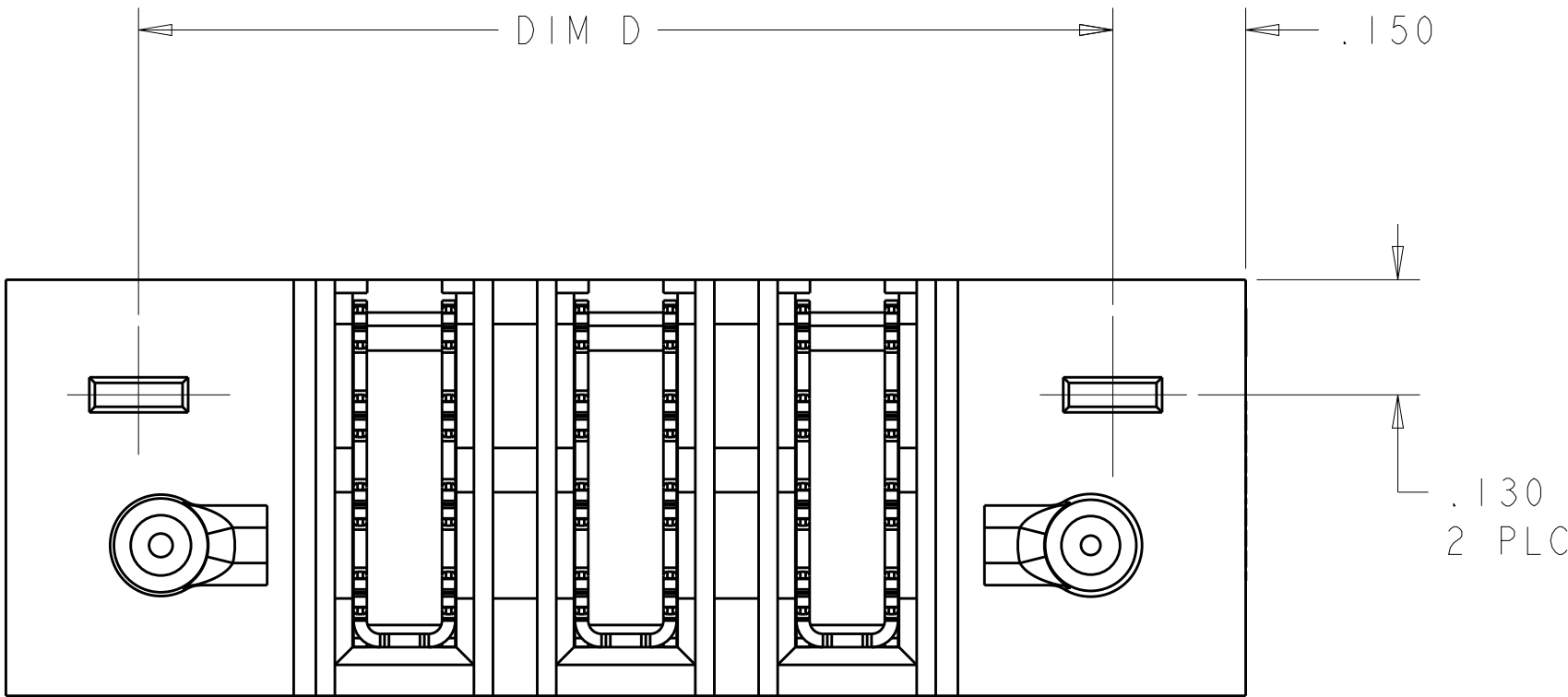
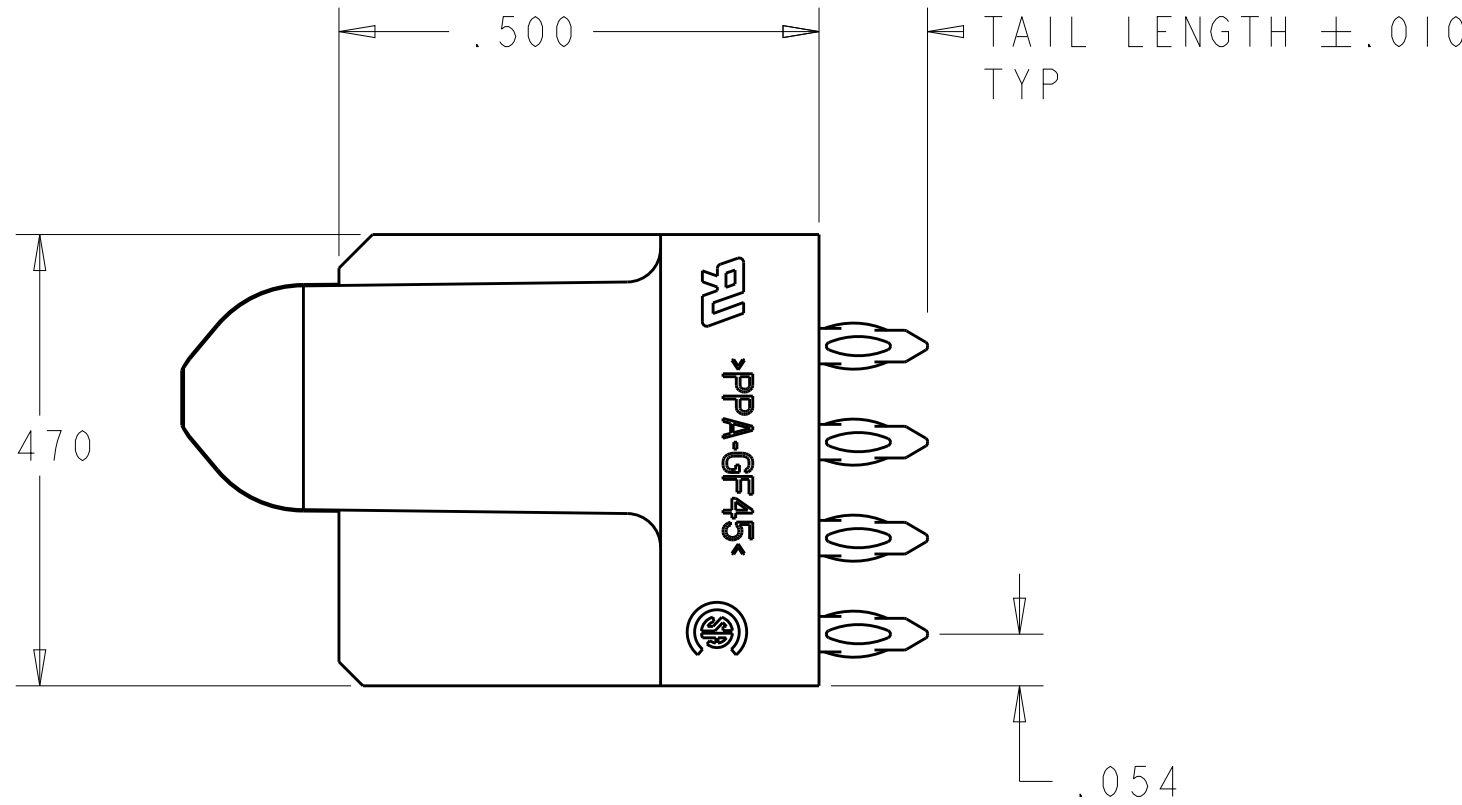
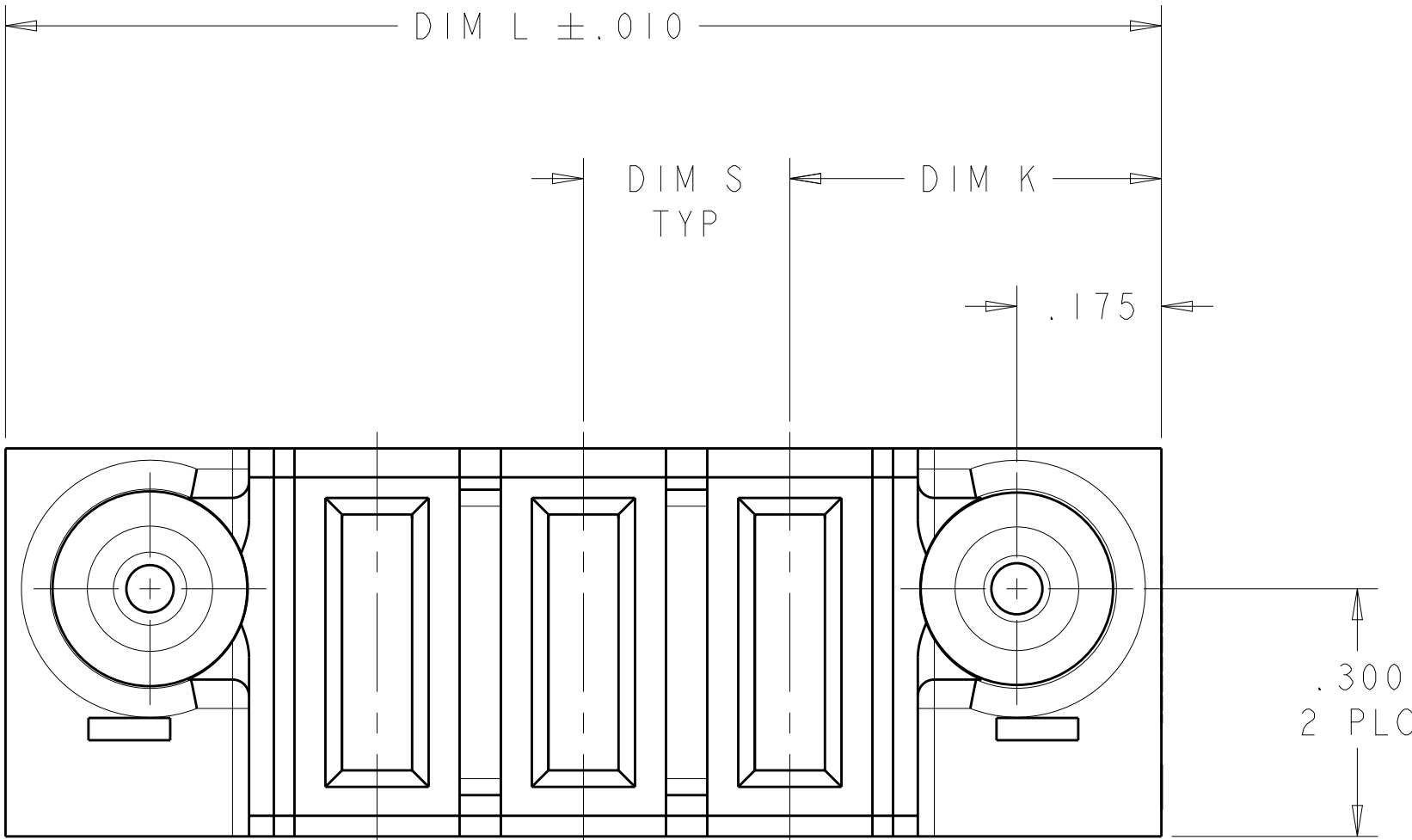
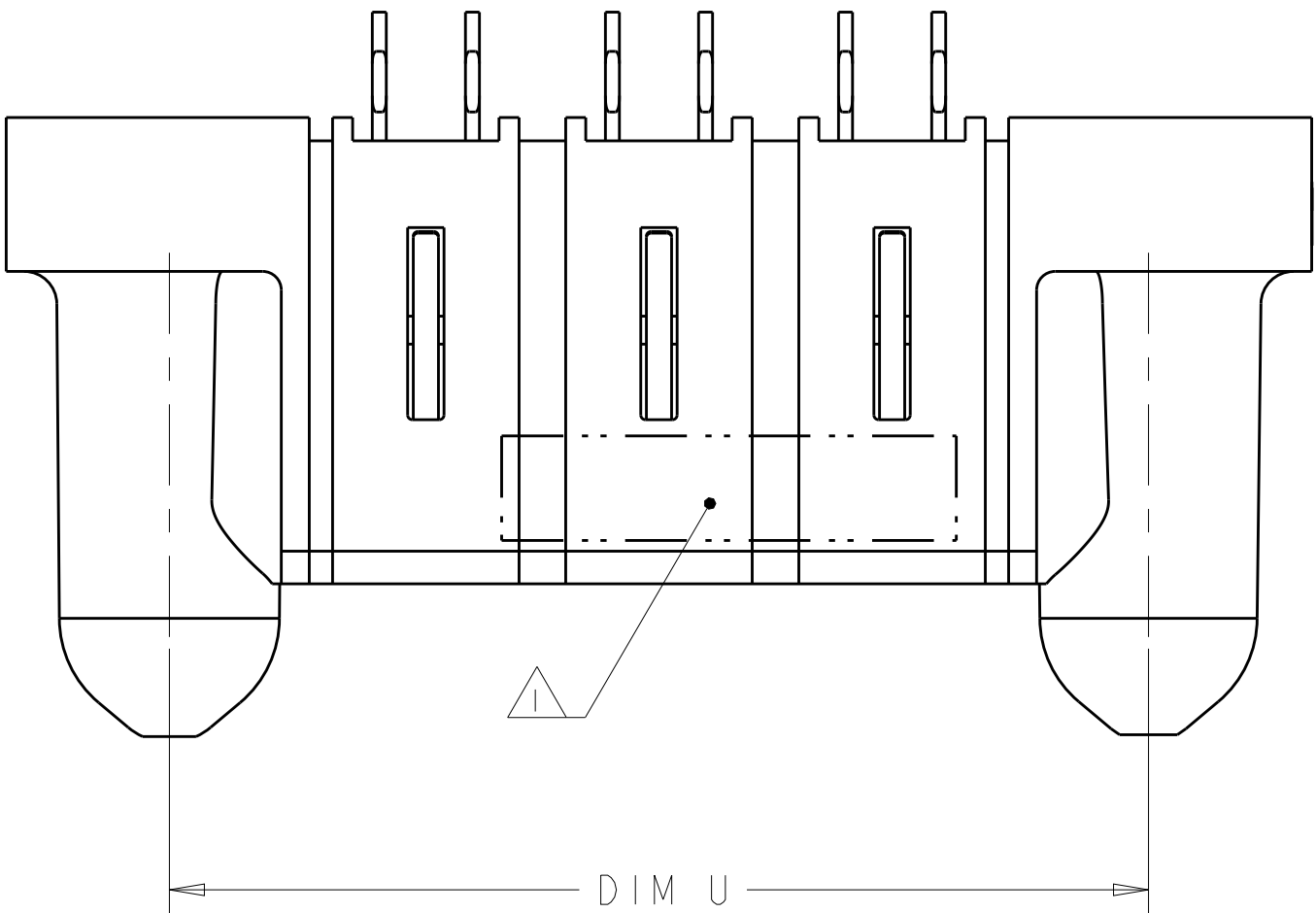


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C5	ADD 1-6450543-3	01MAR2012	OL	SZ



- 1 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
PARTS 2.00 OR LESS MAYBE MARKED ON BOTH SIDES
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O
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 DIMENSIONS 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 DIA HOLE
- 8 FOR DETAIL DIMENSION, PLEASE REFER TO TALBE.



C4

2.300	2.350	.250	2.650	.450	3P	1-6450543-3
1.200	-	.300	1.550	.475	3ACP	1-6450543-2
5.550	5.600	.200	5.900	.450	26P	1-6450543-1
1.800	1.850	.250	2.150	.450	6P	1-6450543-0
1.800	1.850	.250	2.150	.450	6P	6450543-9
2.550	2.600	.250	2.900	.450	9P	6450543-8
2.150	2.200	.200	2.500	.450	9HDP	6450543-7
1.200	1.250	.300	1.550	.475	3ACP	6450543-6
1.300	1.350	.250	1.650	.450	4P	6450543-5
.800	-	.250	1.150	.450	2P	6450543-4
2.050	-	.250	2.400	.450	7P	6450543-3
1.300	-	.250	1.650	.450	4P	6450543-2
1.050	-	.250	1.400	.450	3P	6450543-1
DIM U	DIM D	DIM S	DIM L	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.005

3 PLC ±.0020

ANGLES ±2°

FINISH

DWN R.GRZYBOWSKI 17MAY05

CHK M.PERCHEKKE 17MAY05

APVD M.PERCHEKKE

PRODUCT SPEC 108-1973

APPLICATION SPEC 114-13038

WEIGHT

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

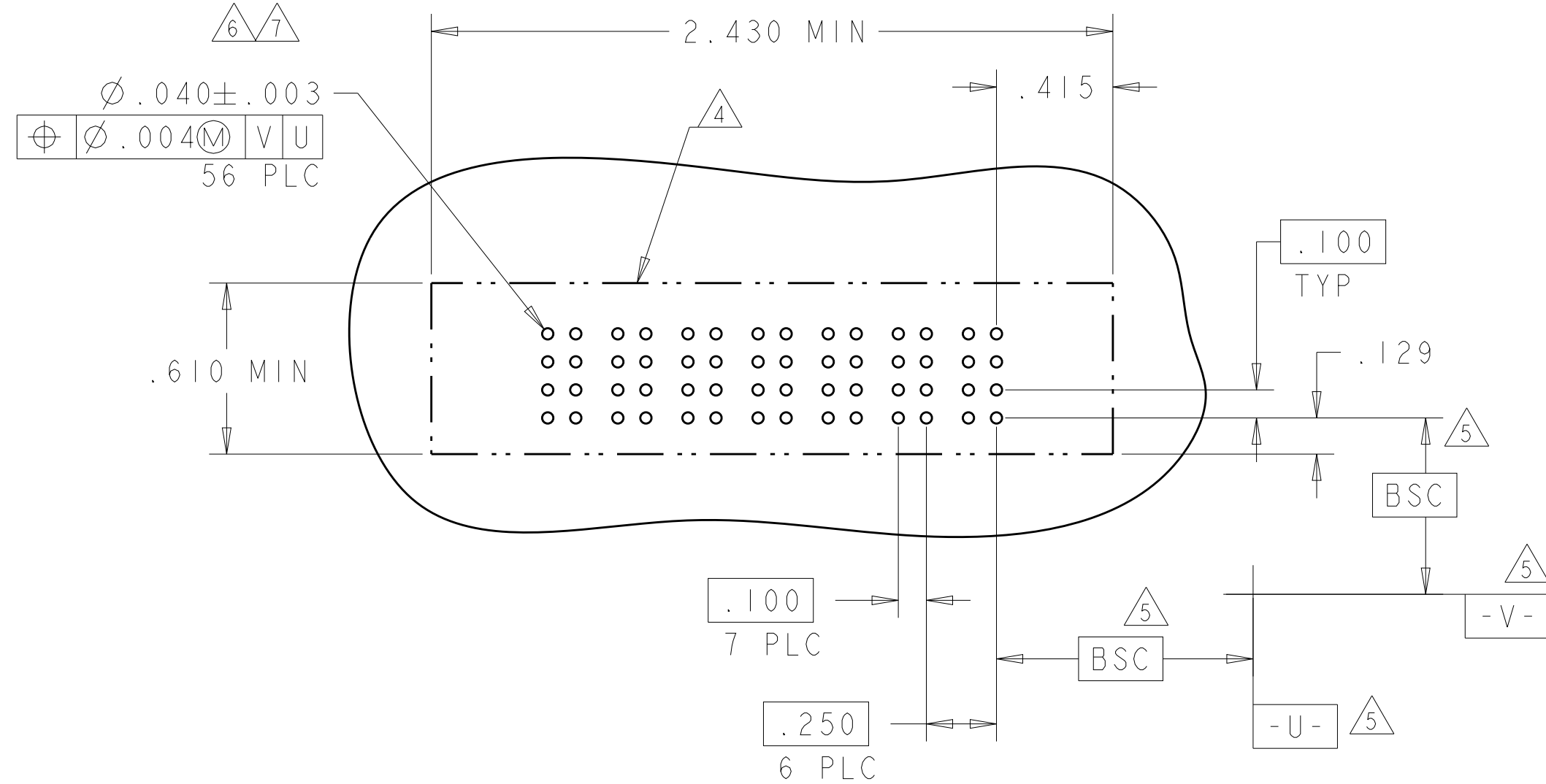
NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE A1 CAGE CODE 00779 DRAWING NO. 6450543

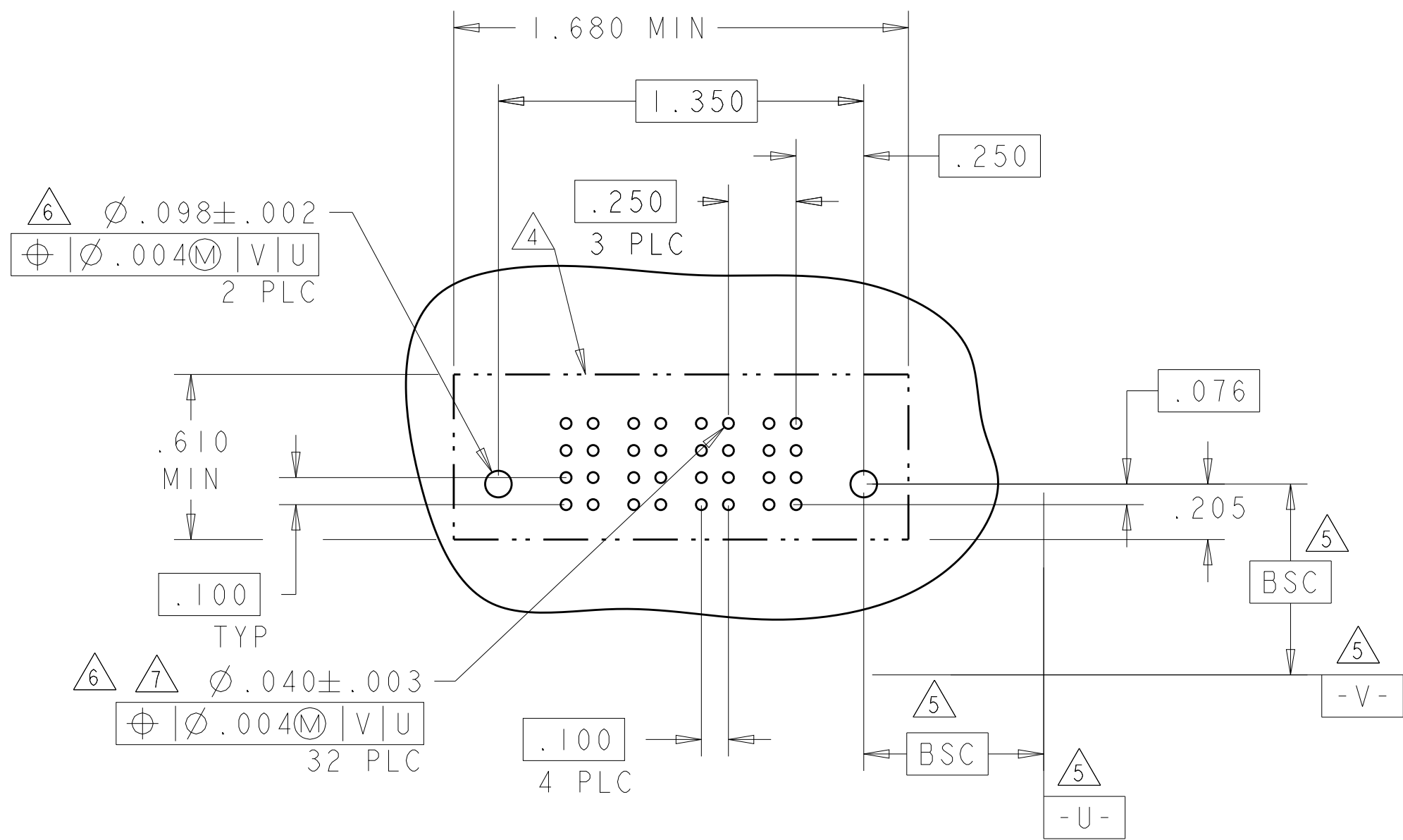
RESTRICTED TO

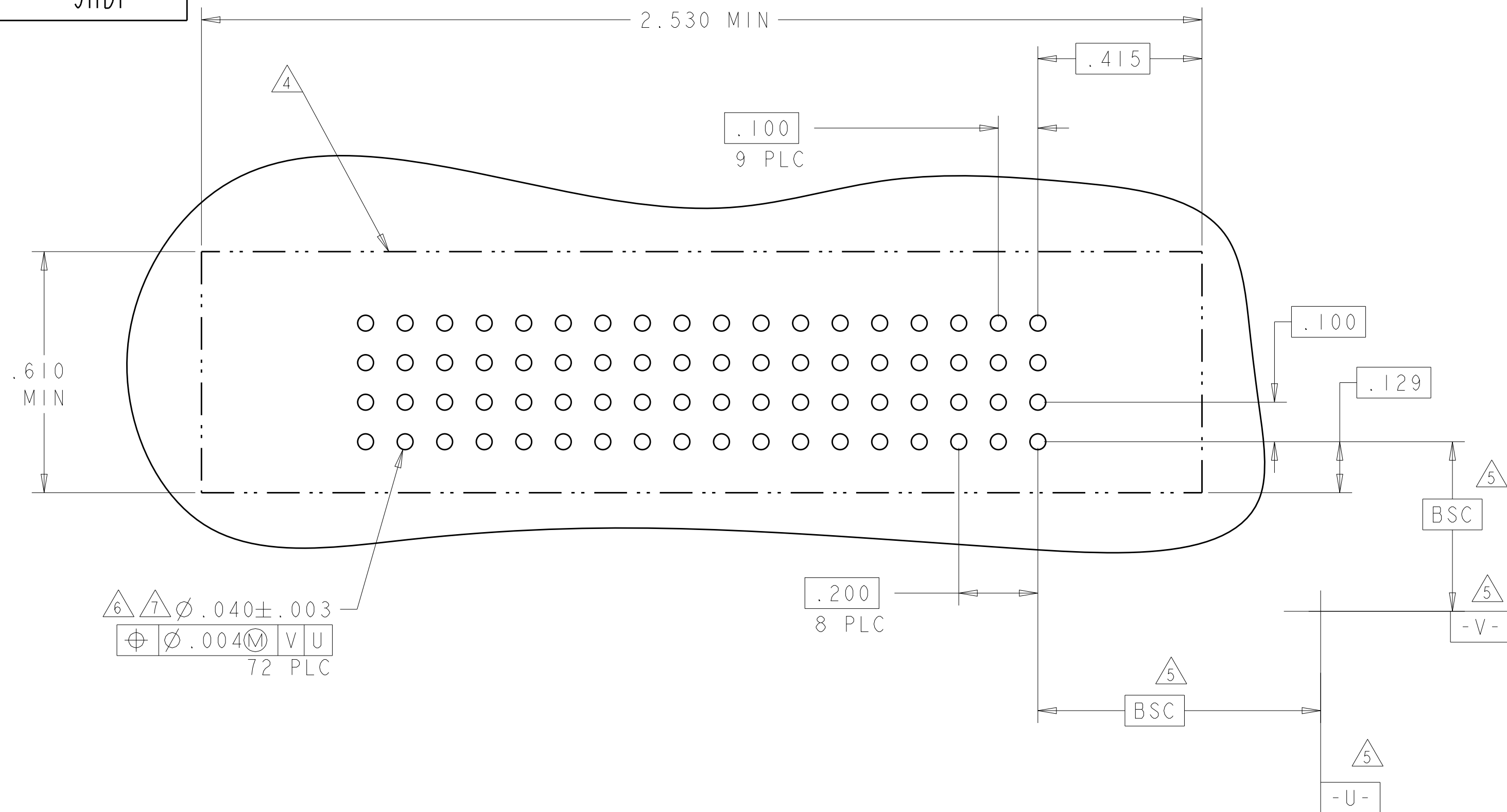
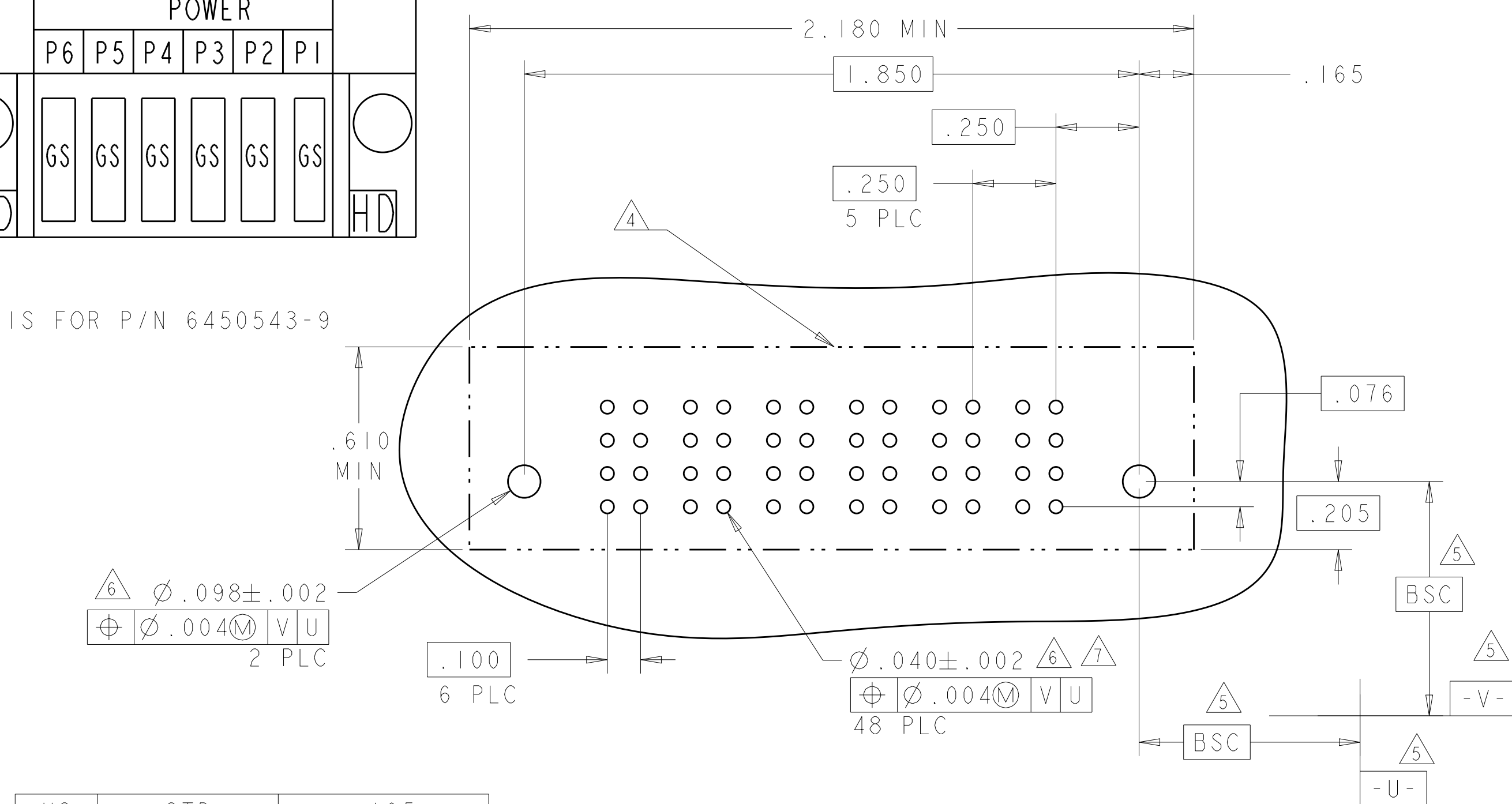
SCALE 1:1 SHEET 1 OF 5 REV C5

AMP 4805 REV 31MAR2000

[illegible]

PART NUMBER	ROWS		POWER		
			P2	P1	
6450543-4	D C B A				
2P					

AMP 4805 REV 31MAR2000

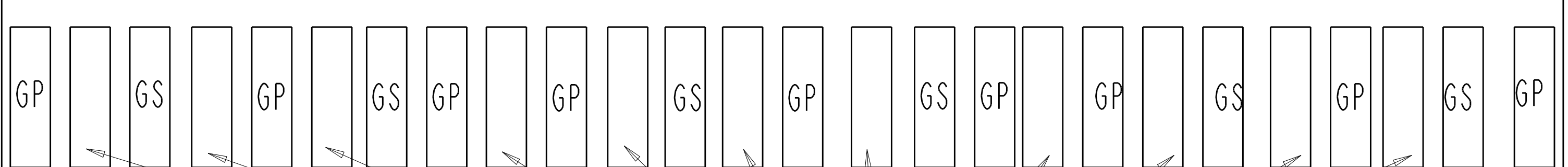
[illegible][illegible]

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DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.005 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.02°		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
		DWG. 171A05 M. PERCHERKE		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL -		FINISH -		SIZE CASE CODE DRAWING NO A1 00779 C-6450543	
WEIGHT -		CUSTOMER DRAWING -		SCALE 1:1	
SHEET 3 OF 5		REV. C		RESTRICTED TO -	

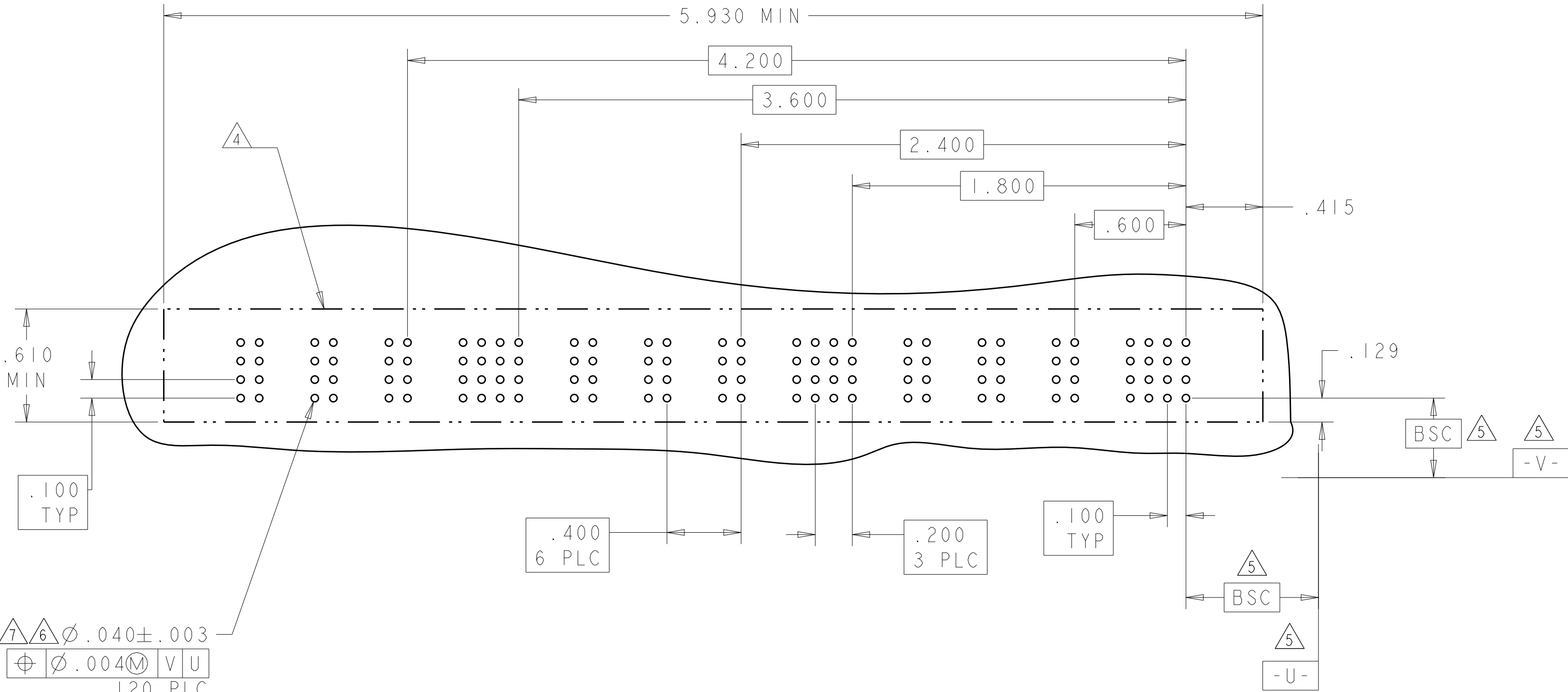
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00	-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS		POWER						
			P6	P5	P4	P3	P2	P1	
I-6450543-0	D C B A	○	VS	VS	VS	VS	VS	VS	○
		HD							HD
6P									

PCB LAYOUT IS THE SAME AS PN 6450543-9'S, PLEASE REFER TO SHEET 3.

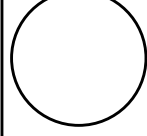
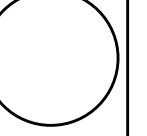
PART NUMBER	ROWS		POWER																								
			P26	P25	P24	P23	P22	P21	P20	P19	P18	P17	P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	
I-6450543-1	D C B A																										
26P																											

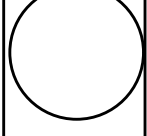
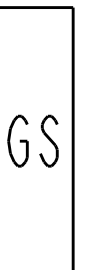
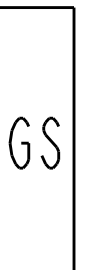
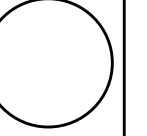
NO CONTACTS LOADED

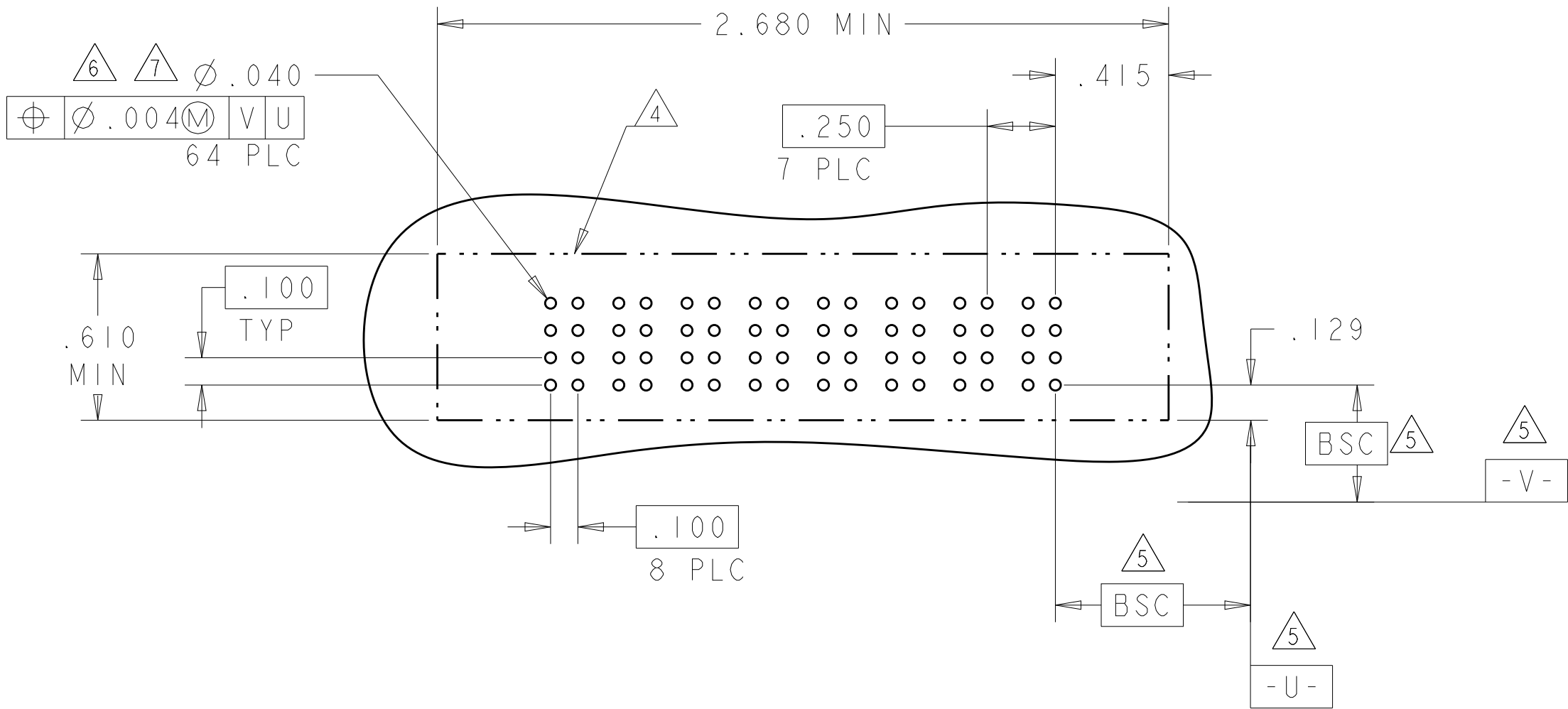
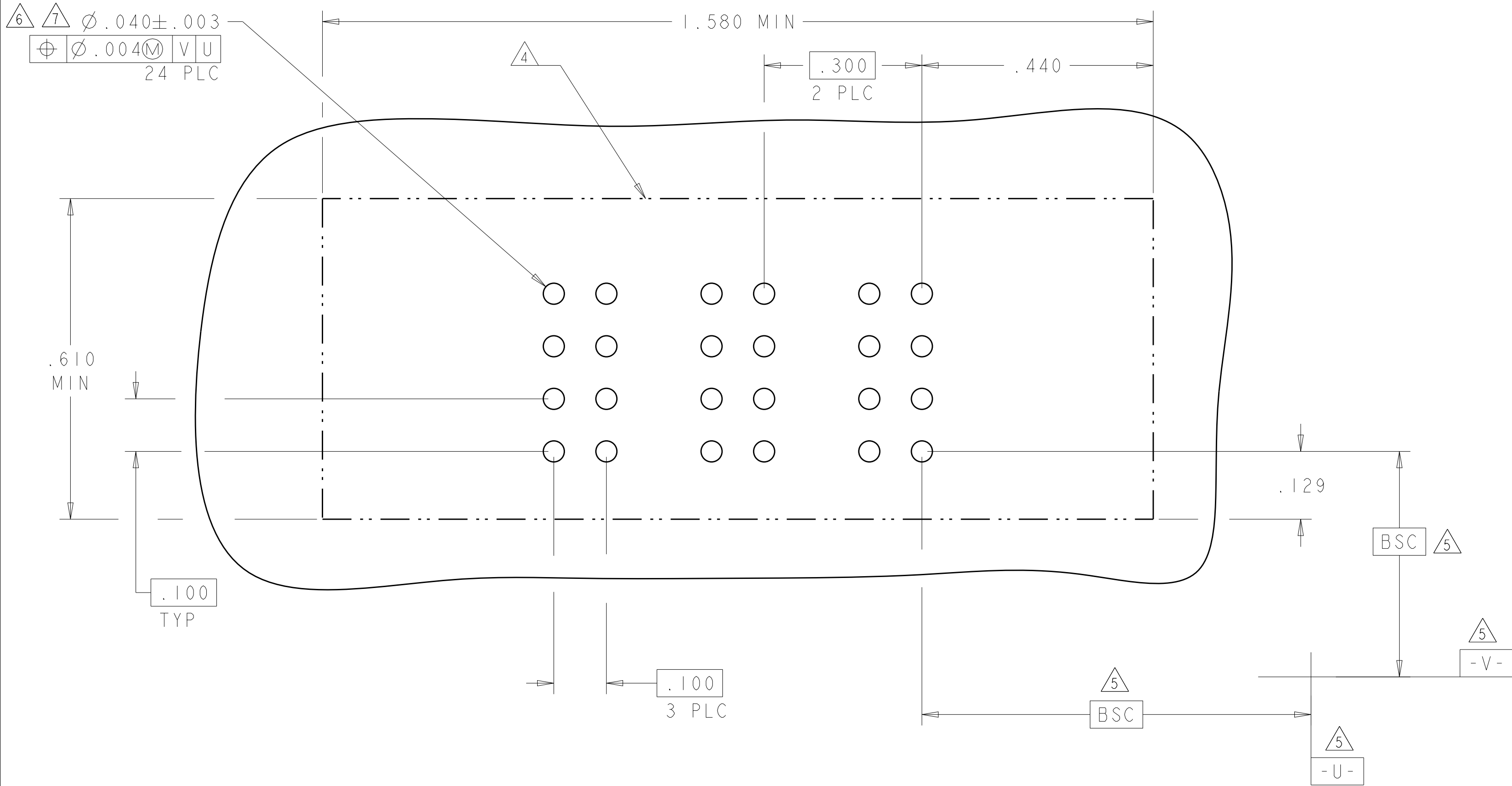


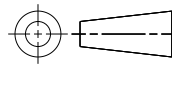
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DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH		PRODUCT SPEC	
				108-1973	
				APPLICATION SPEC	
				114-13038	
MATERIAL		WEIGHT		SIZE	
-		-		A 00779	
		CUSTOMER DRAWING		CAGE CODE	
				00779	
				DRAWING NO	
				C=6450543	
				RESTRICTED TO	
				-	
				SCALE	
				1:1	
				SHEET	
				4	
				OF	
				5	
				REV	
				C5	

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

PART NUMBER	ROWS		POWER			
			P3	P2	P1	
1-6450543-2	D C B A					
3ACP						

PART NUMBER	ROWS		POWER								
			P8	P7	P6	P5	P4	P3	P2	P1	
1-6450543-3	D C B A										
8P											



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		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL		WEIGHT		SIZE A	
-		-		CAGE CODE 00779	
CUSTOMER DRAWING		SCALE 1:1		SHEET 5 OF 5	
				REV C5	

Mouser Electronics

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