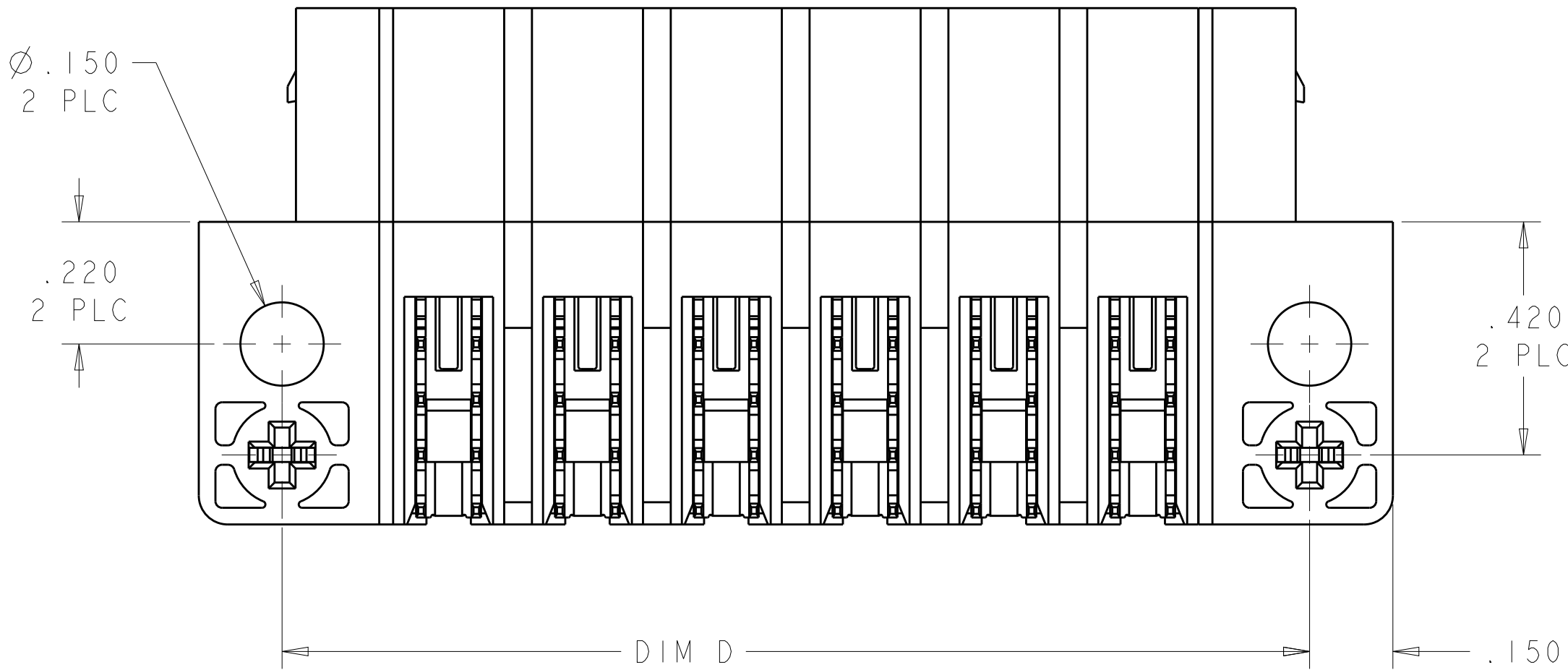
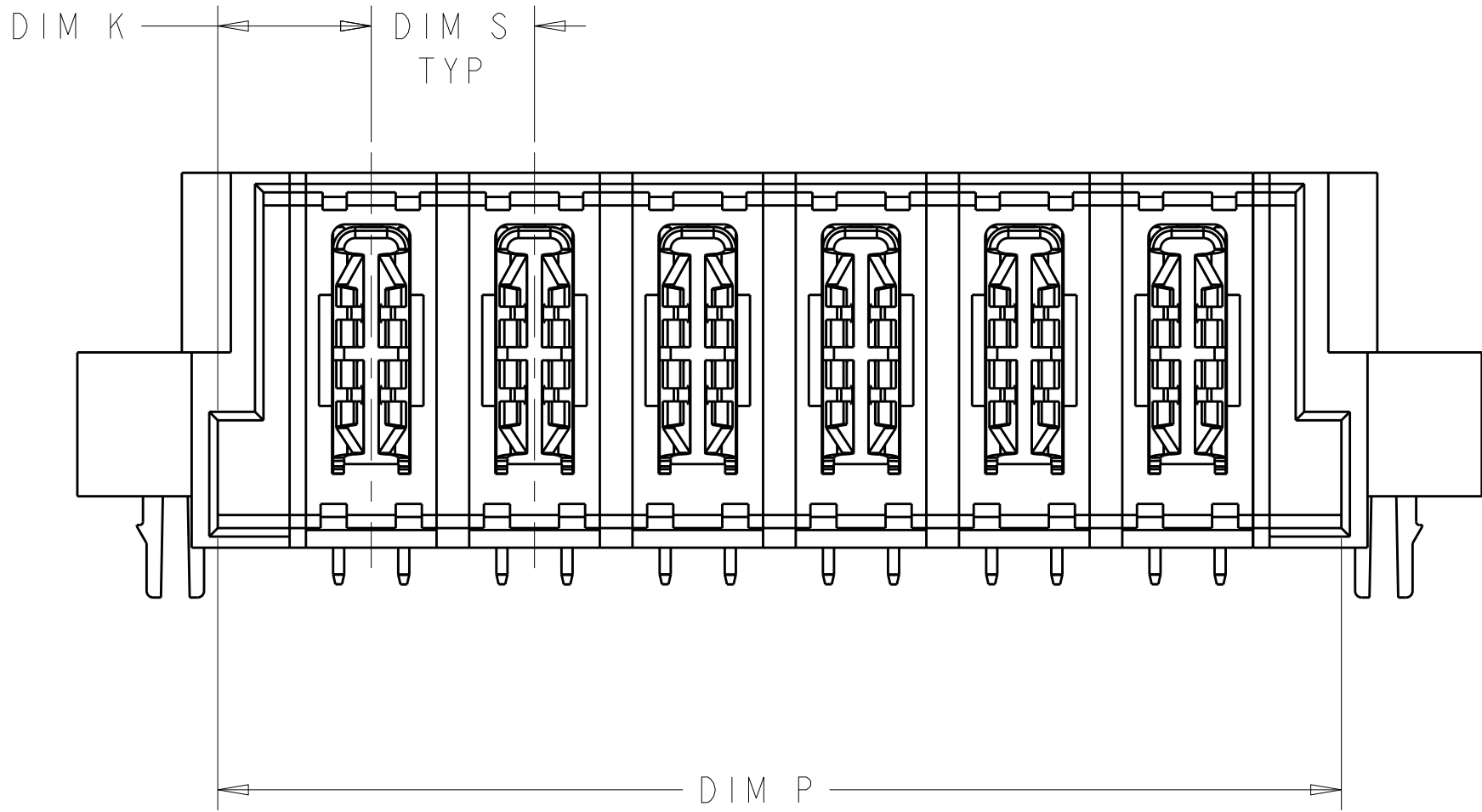
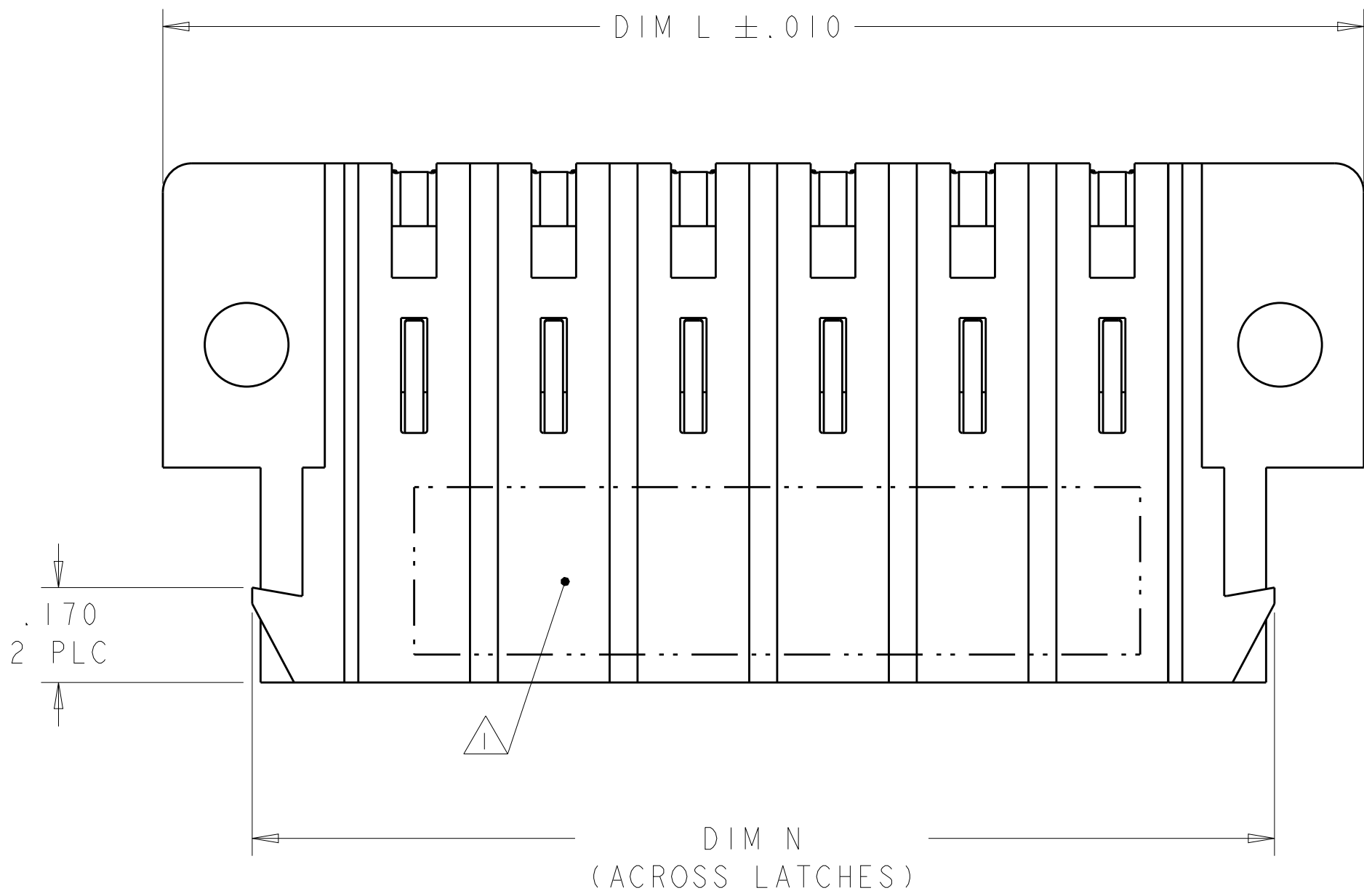
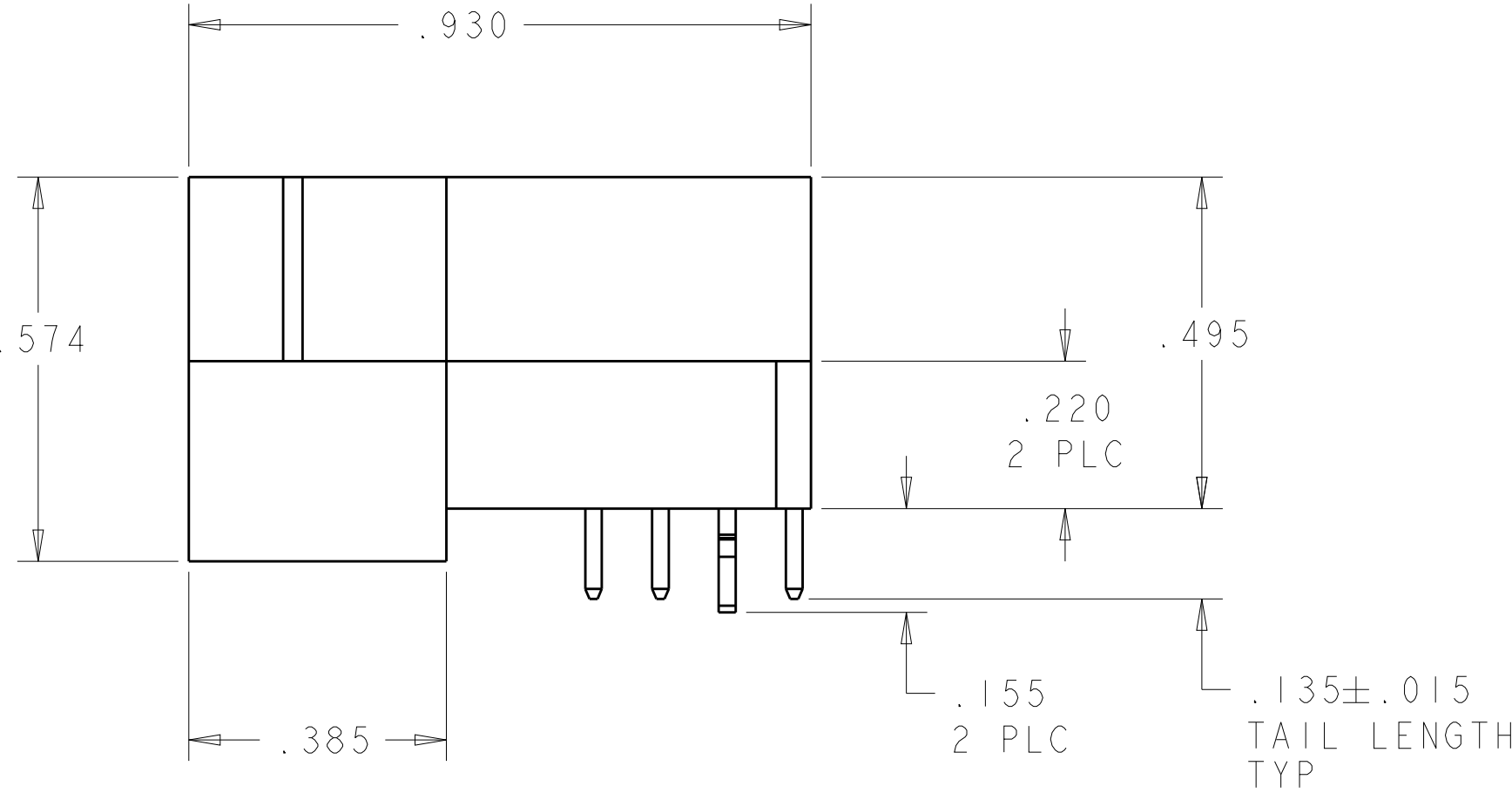


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C1	ADDED NEW DASH NUMBER 1--1	21SEP2010	CZ	SY



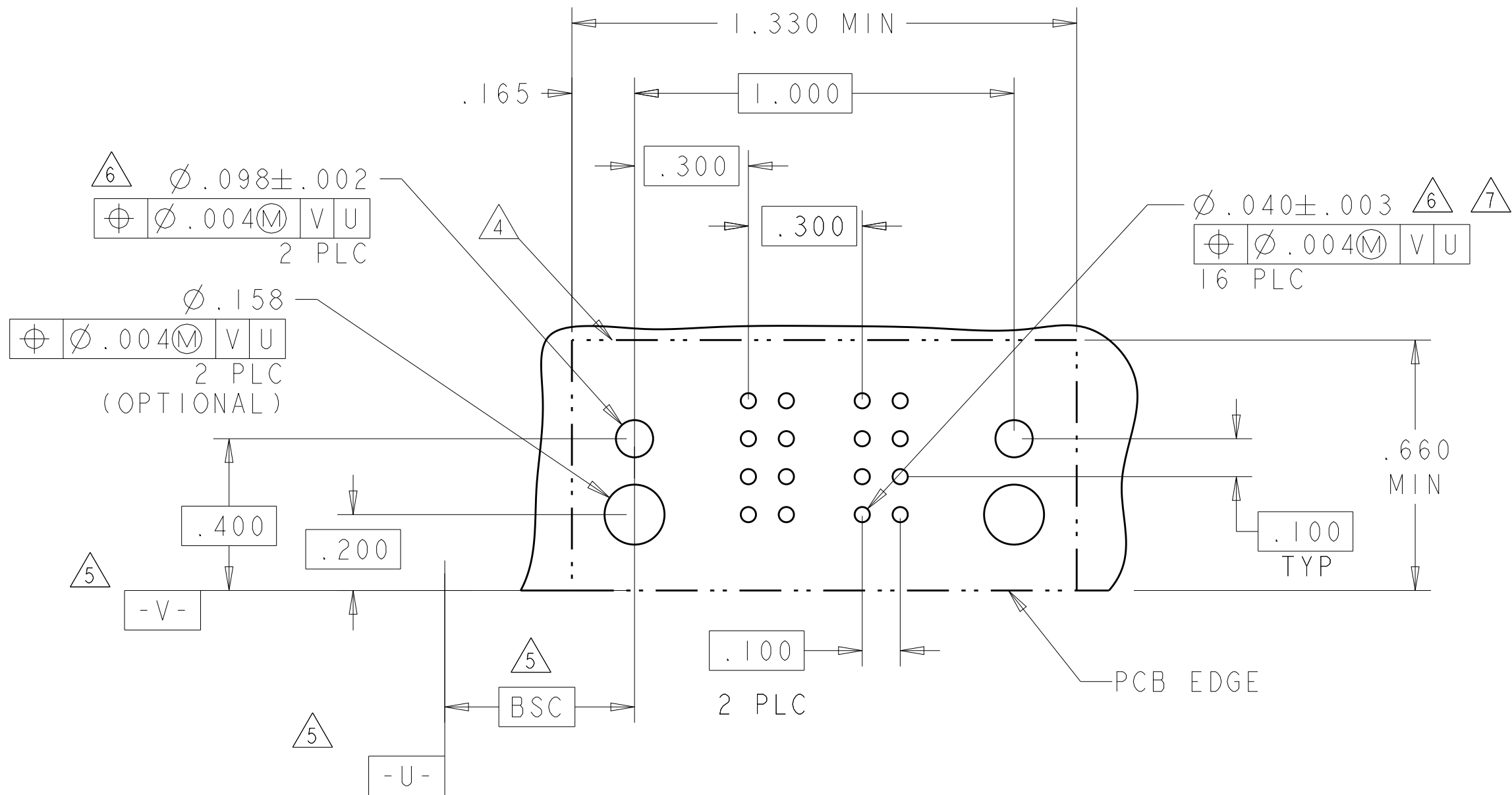
- △ "AMP" PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.50 INCHES LONG MAY BE MARKED ON BOTH SIDES.
- △ MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL 94 V-O
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- △ CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
- △ MECHANICAL CONNECTOR KEEP OUT ZONE. WHEN PLACING CONNECTORS END-TO-END, ALLOW ADDITIONAL 0.1 CLEARANCE BETWEEN CONNECTORS FOR LATCH ACTIVATION.
- △ 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 DIA HOLE.



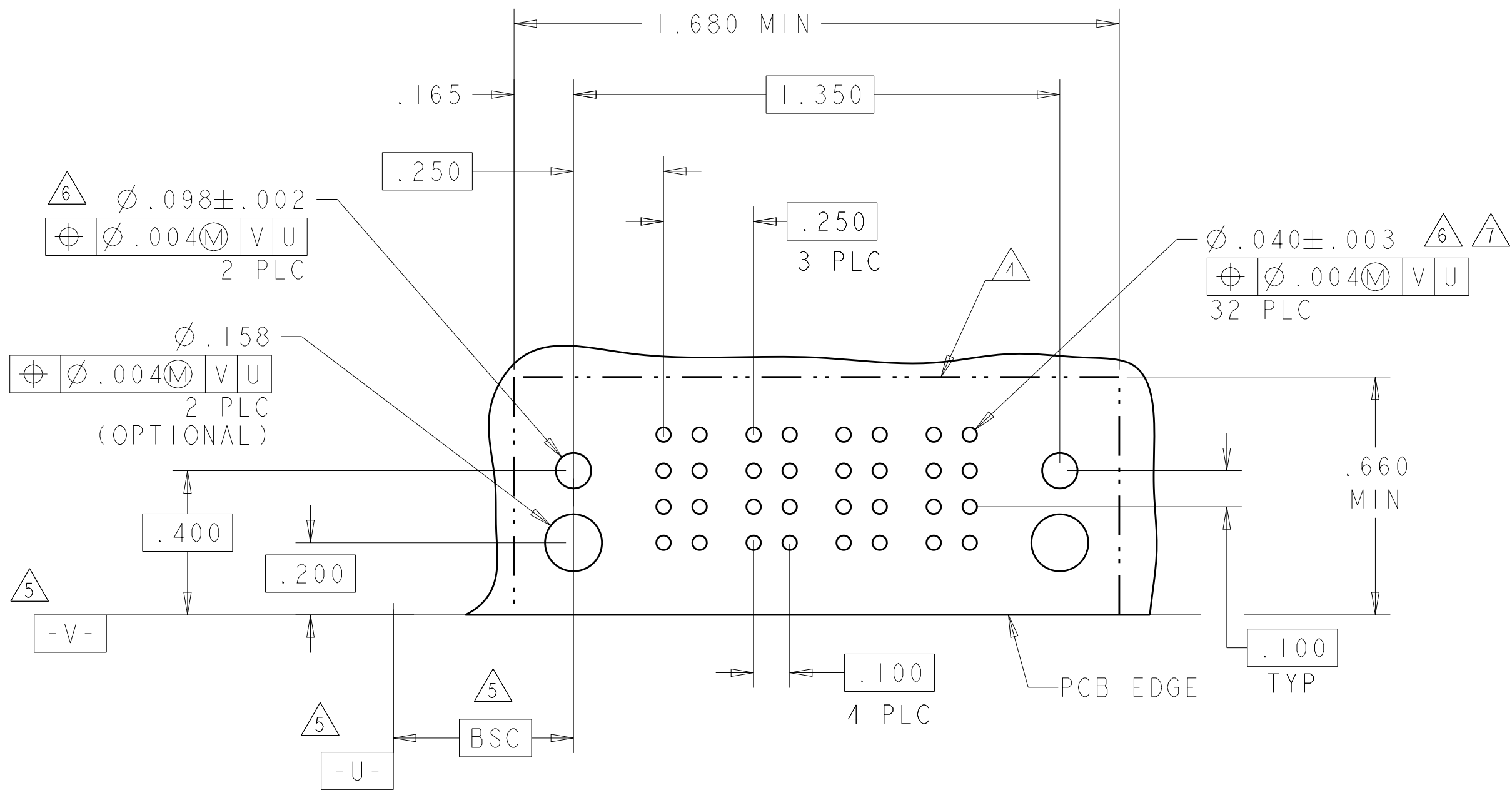
2.070	2.180	2.200	.300	2.500	.285	6ACP	1-6450129-1
1.170	1.280	1.300	.300	1.600	.285	3ACP	1-6450129-0
2.220	2.330	2.350	.250	2.650	.235	8P	6450129-9
1.170	1.280	1.300	.350	1.600	.235	3P	6450129-8
.720	.830	.850	.250	1.150	.235	2P	6450129-7
1.720	1.830	1.850	.250	2.150	.235	6P	6450129-5
1.220	1.330	1.350	.250	1.650	.235	4P	6450129-3
.970	1.080	1.100	.250	1.400	.235	3P	6450129-2
.870	.980	1.000	.300	1.300	.285	2ACP	6450129-1
DIM P	DIM N	DIM D	DIM S	DIM L	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND SHOULD BE USED ONLY BY THE ORGANIZATION TO WHICH IT IS ISSUED. IF IT IS SUBJECT TO CHANGE, THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	11FEB05 11FEB05 -	Tyco Electronics Corporation Shanghai, P.R. 200233	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		RIGHT ANGLE HEADER ASSEMBLY W/ LATCH RECIEVERS MULTI-BEAM XL	
0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002		ANGLES ±.002		PRODUCT SPEC		SIZE	
MATERIAL		FINISH		APPLICATION SPEC		CAGE CODE	
CUSTOMER DRAWING		SCALE		DRAWING NO		REV	
		4:1		00779		C1	
		SHEET		OF		4	

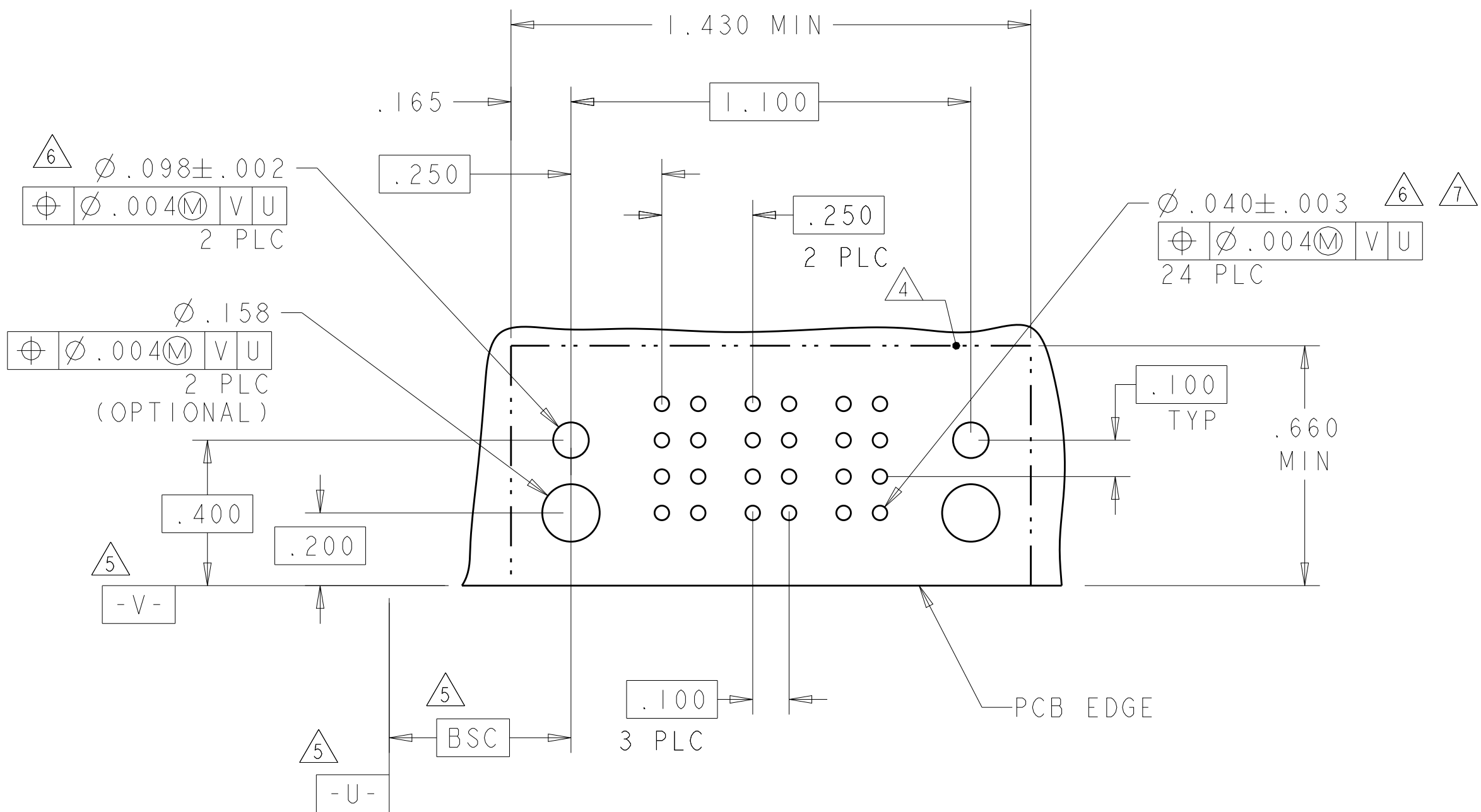
PART NUMBER	ROWS	POWER	
		P1	P2
6450129-1	D	PM	PM
	C		
	B		
	A		
2ACP		HD	HD



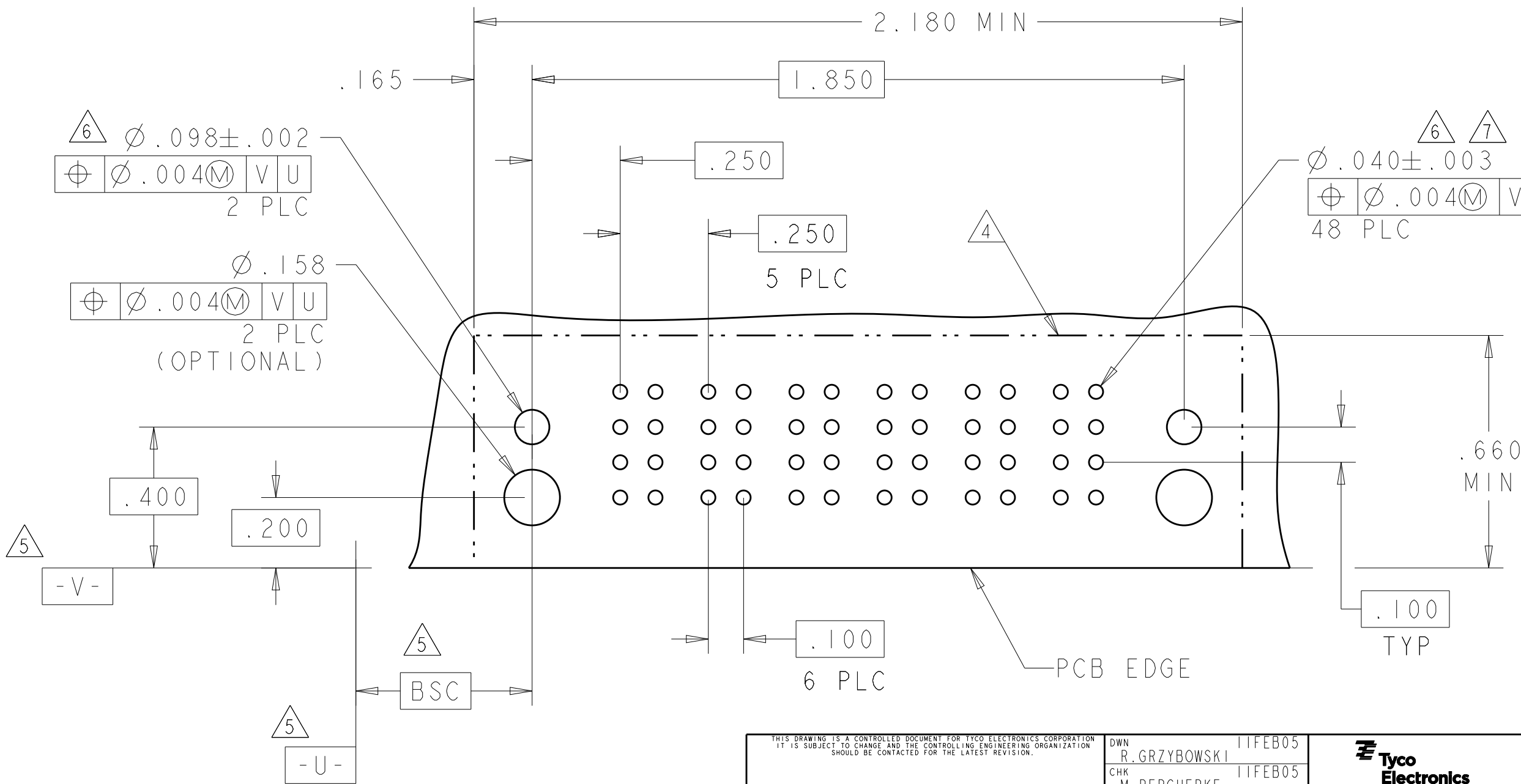
PART NUMBER	ROWS	POWER					
		P1	P2	P3	P4		
6450129-3	D	HD	PM	PM	PM	PM	HD
	C						
	B						
	A						
4P							



PART NUMBER	ROWS		POWER			
			P1	P2	P3	
6450129-2	D	HD	PM	PM	PM	HD
	C					
	B					
	A					
3P						



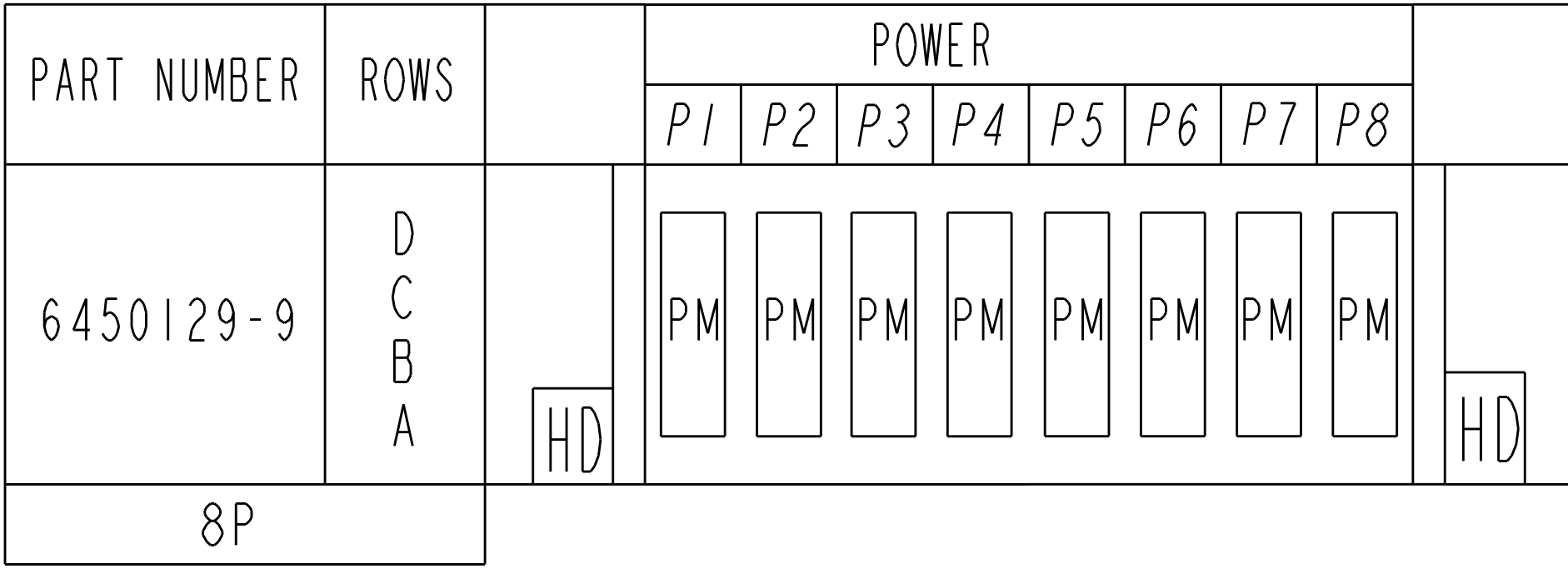
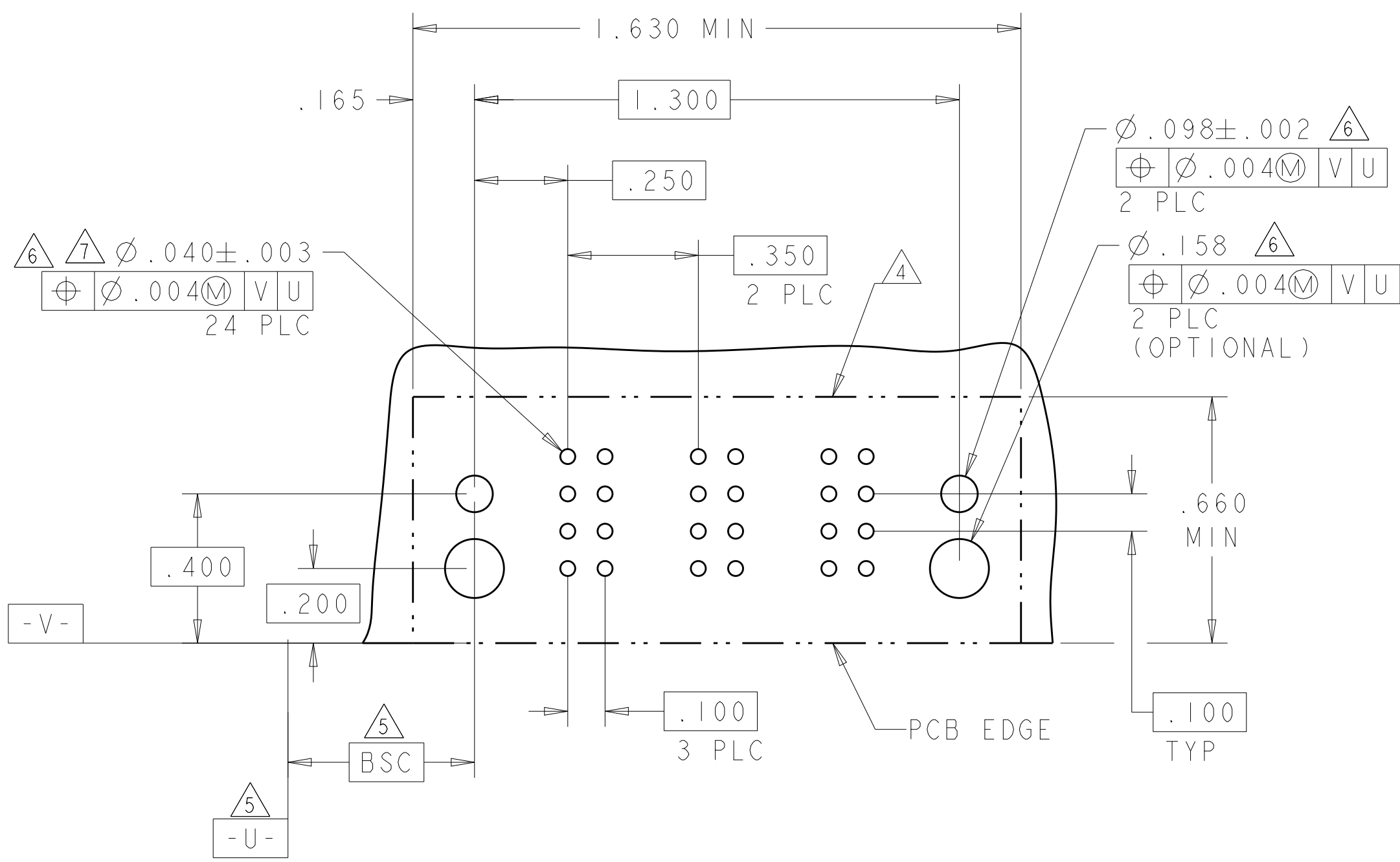
PART NUMBER	ROWS		POWER						
			P1	P2	P3	P4	P5	P6	
6450129-5	D	HD	PM	PM	PM	PM	PM	PM	HD
	C								
	B								
	A								
6P									



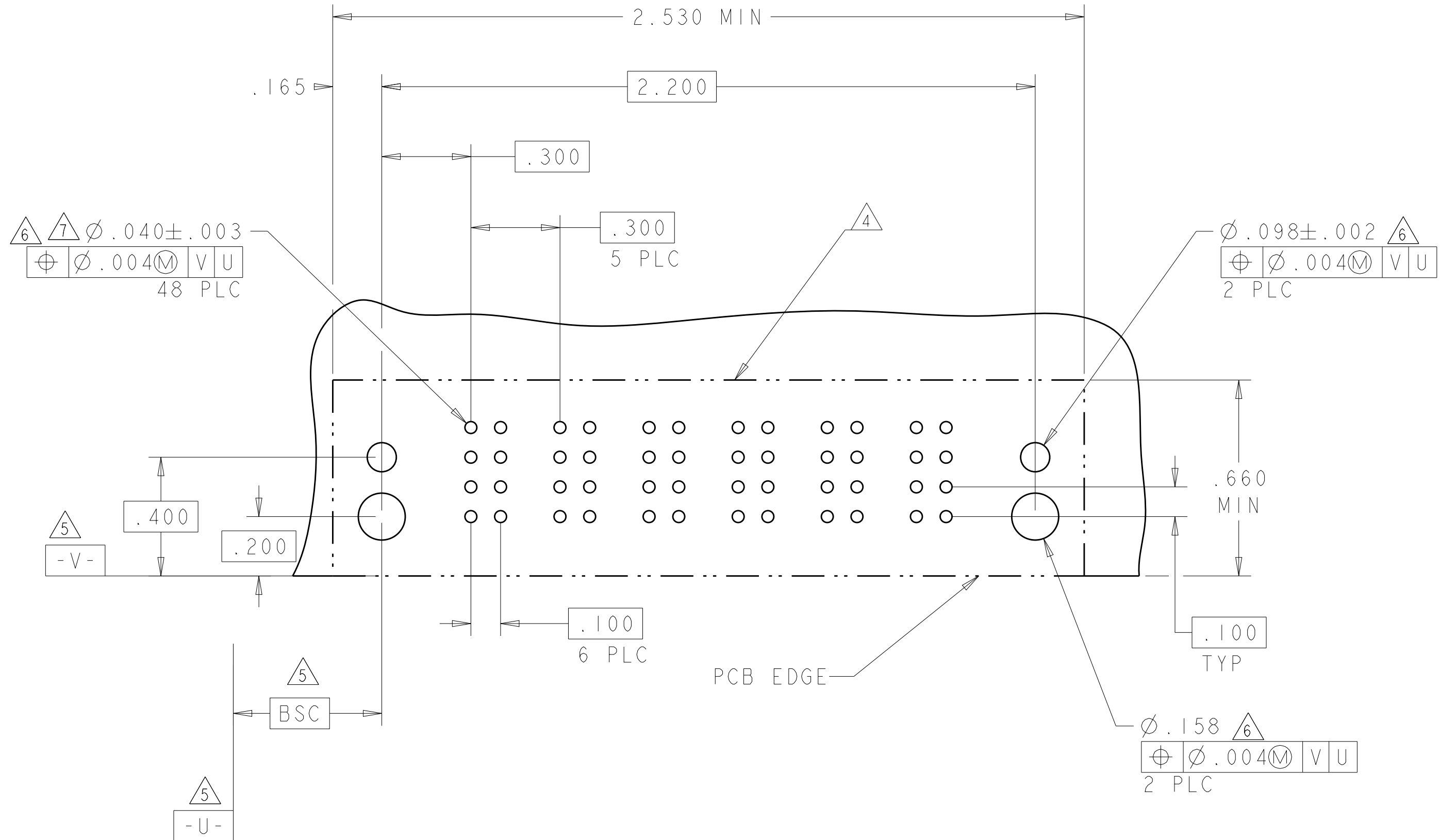
PM	.135
CODE	TAIL LENGTH
POWER CONTACT	

TYPICAL DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN: R. GRZYBOWSKI		TYCO ELECTRONICS CORPORATION	
0 PLC ±.01		1 PLC ±.01		CHK: M. PERCHERKE		Shanghai, P.R. 200233	
2 PLC ±.005		3 PLC ±.005		APVD: M. PERCHERKE		NAME	
4 PLC ±.002		5 PLC ±.002		PRODUCT SPEC		RIGHT ANGLE HEADER ASSEMBLY	
ANGLES ±.002		FINISH		APPLICATION SPEC		W/ LATCH RECIEVERS	
MATERIAL		WEIGHT		114-13038		MULTI-BEAM XL	
FINISH		CUSTOMER DRAWING		SIZE		RESTRICTED TO	
SCALE		SHEET		4:1		2 OF 4	
REV		C		REV		C	

PART NUMBER	ROWS	POWER		
		P1	P2	P3
6450129-8	D C B A	HD	PM	PM
3P				HD



PART NUMBER	ROWS		POWER						
			P1	P2	P3	P4	P5	P6	
1-6450129-1	D	HD	PM	PM	PM	PM	PM	PM	HD
	C								
	B								
	A								
6ACP									



RECOMMENDED PCB LAYOUT

AMP 4805 REV 31MAR2000