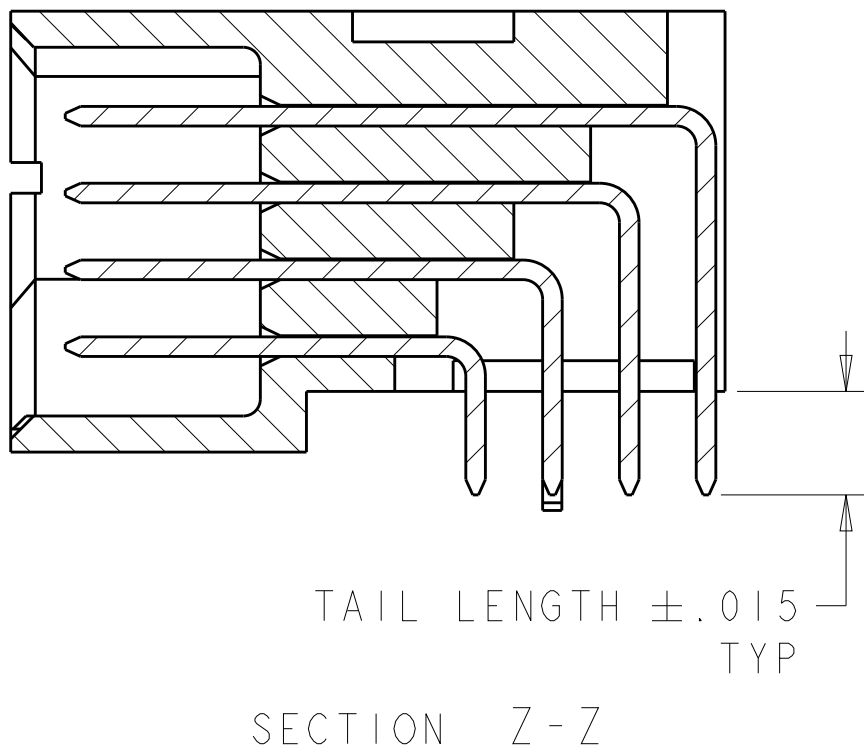
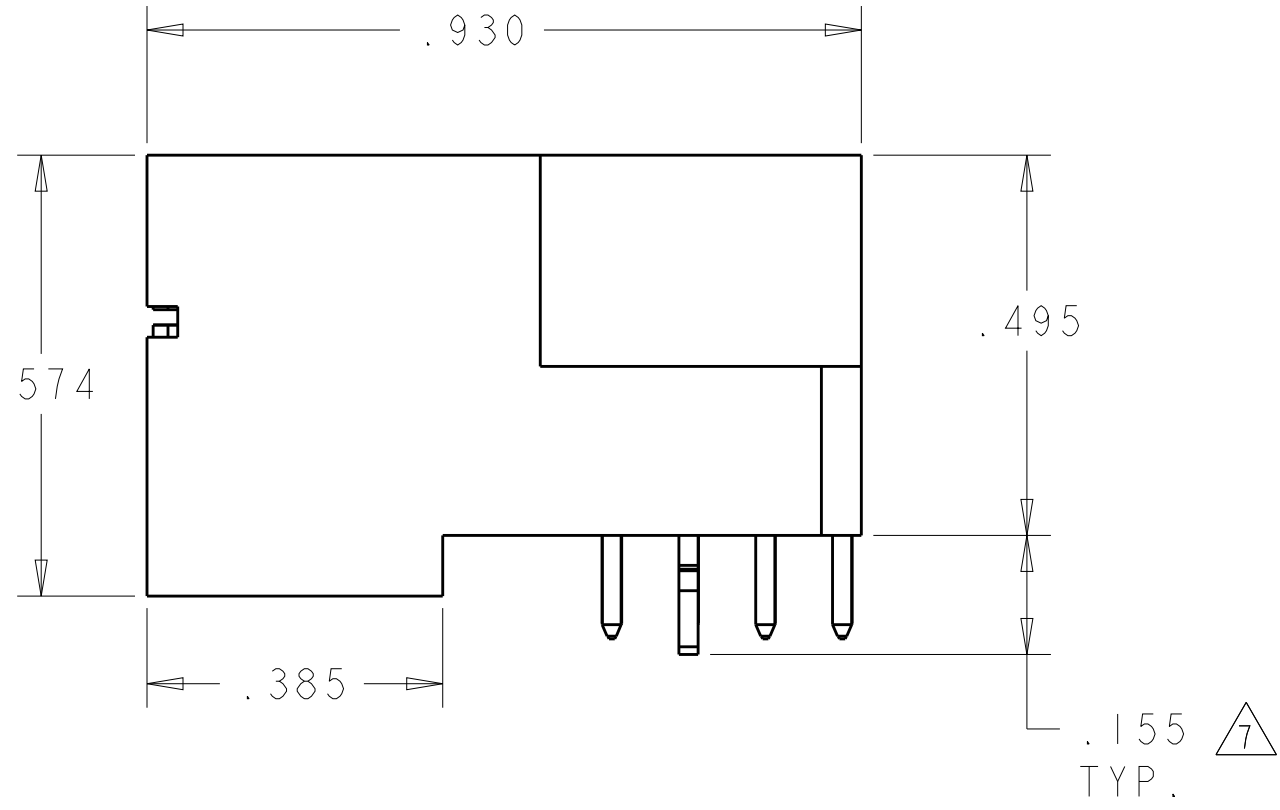
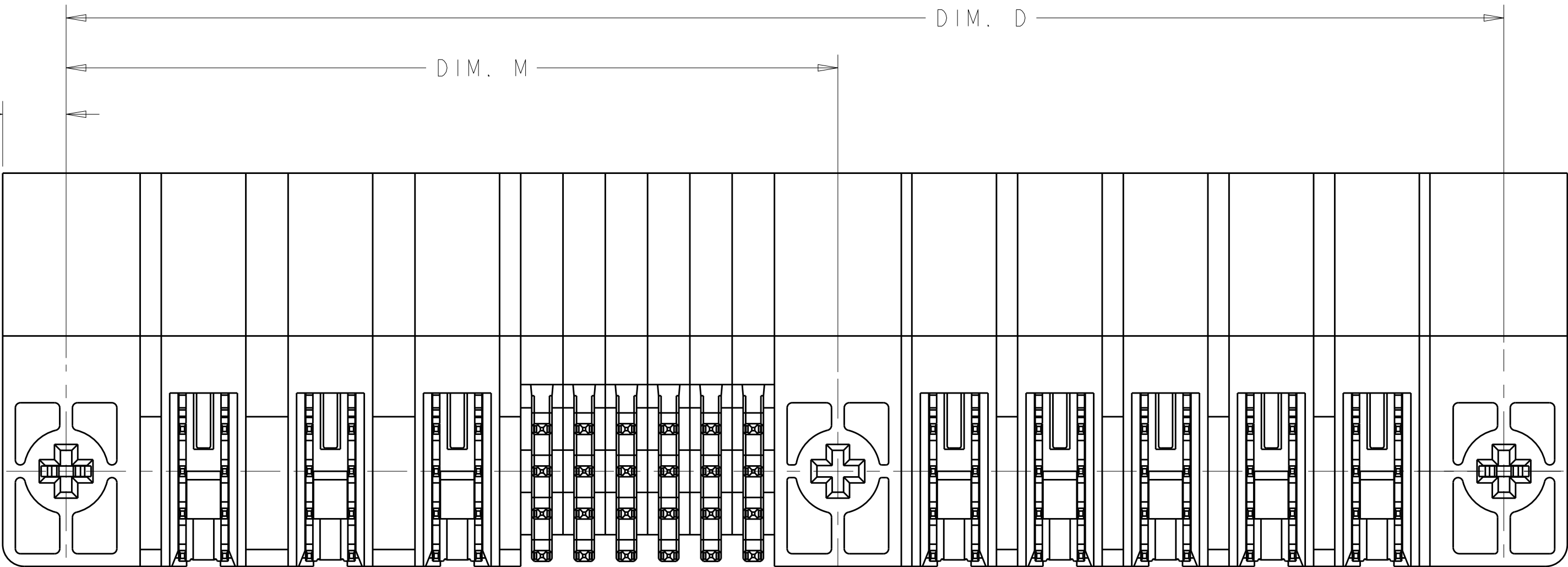
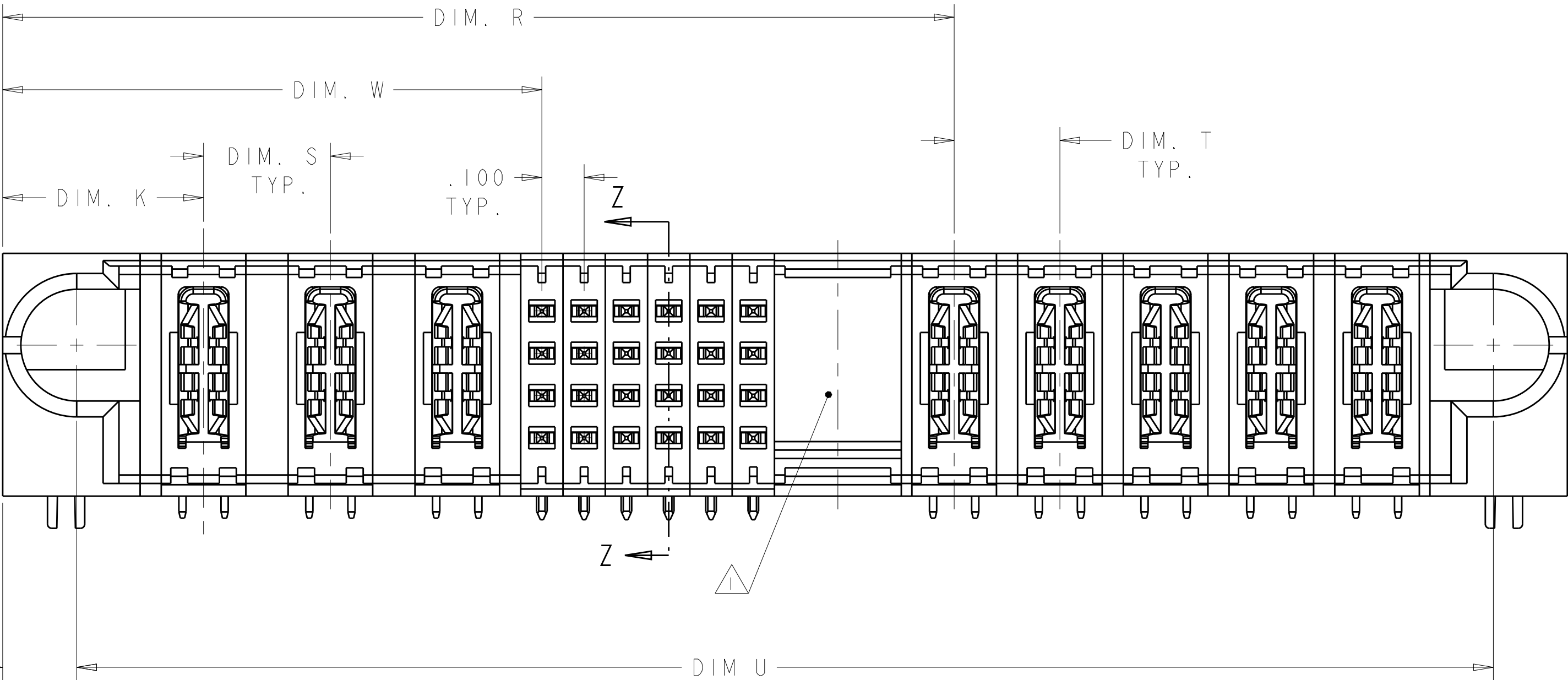
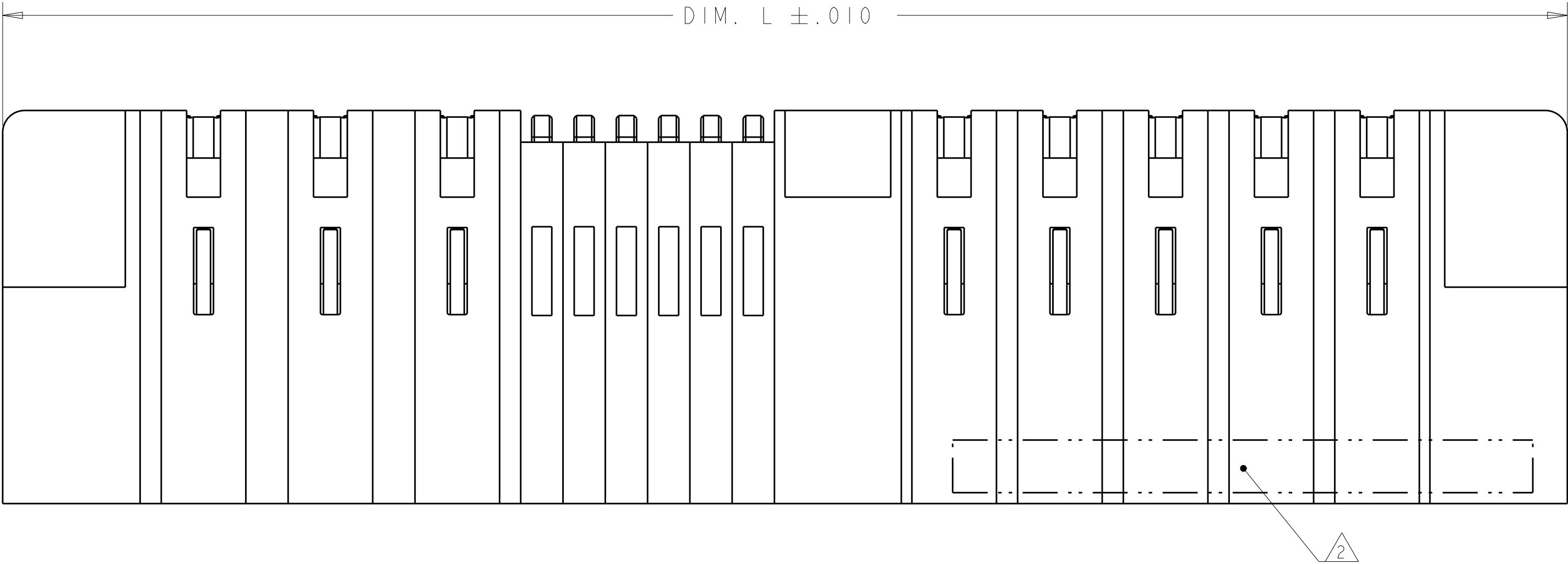


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			L9	REV PER ECR-12-010228	07JUN2012	AY	SZ
			M1	ADD 5-6450130-3	25JULY2012	OL	SZ



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHEKKE APVD M.PERCHEKKE	4FEB2005 14FEB2005	TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
0 PLC ±"		1 PLC ±.01		PRODUCT SPEC	
2 PLC ±.01		3 PLC ±.005		108-1973	
4 PLC ±.0020		ANGLES ±2°		APPLICATION SPEC	
FINISH		114-13038		SIZE CAGE CODE DRAWING NO	
MATERIAL		WEIGHT		A100779C=6450130	
Customer Drawing		SCALE 4:1		SHEET 1 OF 28	
				REV M2	

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

- △1
- OPTIONAL CENTER MODULE WITH Ø.150 THRU HOLE OR HOLD DOWN FEATURE.
- △2
- "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN.
- △3
- MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
-
- SIGNAL CONTACT - COPPER ALLOY
-
- POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- △4
- CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA
-
- OF SIGNAL CONTACTS AND POWER CONTACTS.
- △5
- MECHANICAL CONNECTOR KEEP OUT ZONE.
- △6
- DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △7
- HOLD DOWN SEATING DEPTH DIMENSION FOR 6450130-4 IS .185 TYP
- △8
- PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- △9
- PCB - .0453 +/- .0010 DRILLED HOLES PLATES WITH .0003 MIN Sn OVER
-
- .0001 TO .0003 Cu PLATING TO ACHIEVE A .040±.003 DIA HOLE.
- △10
- VARIABLE DIMS. SHOWN ON VIEW

L9

PART IS SHEET 27

L8	1.600	-	-	1.500	.625	1.650	-	1.950	.450	1P + 32S + 1P	9-6450130-9
L7	2.400	.250	.250	1.550	.875	2.450	-	2.750	.450	2P + 24S + 4P	9-6450130-8
L5	2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	9-6450130-7
	1.300	-	-	1.200	.625	1.350	-	1.650	.450	1P + 20S + 1P	9-6450130-6
L3	2.300	.250	.300	1.575	.875	2.350	-	2.650	.450	2P + 24S + 3ACP	9-6450130-5
K6	2.800	.250	.300	2.075	1.375	2.850	-	3.150	.450	4P + 24S + 3ACP	9-6450130-4
	1.700	.250	.250	1.350	.875	1.750	-	2.050	.450	2P + 16S + 2P	9-6450130-3
	DIM U	DIM S 	DIM T 	DIM R	DIM W	DIM D	DIM M	DIM L 	DIM K	DESCRIPTION	PART NUMBER

2.350	.250	.250	1.250	.875	2.400	-	2.700	.450	2P + 12S + 5P	9-6450130-2			
2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	9-6450130-0			
1.200	-	-	1.100	.625	1.250	-	1.550	.450	1P + 16S + 1P	8-6450130-9			
1.900	.250	.250	1.550	.875	1.950	-	2.250	.450	2P + 24S + 2P	8-6450130-8			
2.900	.250	.250	2.550	.875	2.950	-	3.250	.450	2P + 64S + 2P	8-6450130-7			
2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	8-6450130-6			
1.300	-	-	1.200	.675	1.350	-	1.650	.450	1P + 16S + 1P	8-6450130-5			
2.800	.250	.250	1.700	1.125	2.850	-	3.150	.450	3P + 20S + 5P	8-6450130-4			
2.800	.250	.300	2.075	1.375	2.850	-	3.150	.450	4P + 24S + 3ACP	8-6450130-2			
2.850	.250	.250	2.500	1.875	2.900	-	3.200	.450	6P + 20S + 2P	8-6450130-0			
2.600	.250	.250	2.250	1.625	2.650	-	2.950	.450	5P + 20S + 2P	7-6450130-9			
2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	7-6450130-8			
4.800	.250	.250	3.450	1.875	4.850	-	5.150	.450	6P + 60S + 6P	7-6450130-7			
3.050	.300	.250	1.950	1.275	3.100	-	3.400	.475	3ACP + 24S + 5P	7-6450130-6			
2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	7-6450130-5			
6.250	.250	△10	5.050	4.375	6.300	-	6.600	.450	16P + 24S + 2P + 3ACP	7-6450130-4			
2.000	.300	.250	1.650	1.325	2.050	-	2.350	.475	3ACP + 8S + 2P	7-6450130-1			
2.500	.250	.250	2.150	.875	2.550	-	2.850	.450	2P + 48S + 2P	6-6450130-9			
1.900	.250	.250	1.550	.875	1.950	-	2.250	.450	2P + 24S + 2P	6-6450130-7			
2.500	.250	.250	2.150	1.425	2.550	-	2.850	.450	4P + 24S + 2P	5-6450130-8			
6.300	△10	△10	3.925	3.275	6.350	-	6.650	.425	14P + 24S + 12P	5-6450130-6			
3.100	.200	.200	2.225	1.375	3.150	-	3.450	.425	5P + 32S + 5P	5-6450130-5			
2.400	.200	.200	1.900	1.225	2.450	-	2.750	.450	4HDP + 24S + 3HDP	5-6450130-3			
2.300	.300	.250	1.950	1.275	2.350	-	2.650	.450	3ACP + 24S + 2P	5-6450130-1			
4.000	.300	.300	2.675	1.925	4.050	-	4.350	.475	5ACP + 24S + 5ACP	5-6450130-0			
3.000	.250	.250	2.150	1.425	3.050	-	3.350	.450	4P + 24S + 4P	4-6450130-9			
3.300	.250	.250	2.450	1.375	3.350	-	3.650	.450	4P + 40S + 4P	4-6450130-8			
3.100	.200	.200	2.225	1.375	3.150	-	3.450	.425	5P + 32S + 5P	4-6450130-5			
2.100	.300	.250	1.750	1.275	2.150	-	2.450	.475	3ACP + 16S + 2P	4-6450130-3			
1.900	.250	.250	1.550	.875	1.950	-	2.250	.450	2P + 24S + 2P	4-6450130-2			
2.100	.200	.200	1.425	1.175	2.150	-	2.450	.425	4P + 8S + 4P	4-6450130-0			
2.100	.300	.250	1.750	1.275	2.150	-	2.450	.475	3ACP + 16S + 2P	3-6450130-9			
4.675	.250	.300	3.950	3.375	4.725	-	5.025	.450	12P + 20S + 3ACP	3-6450130-6			
3.500	.250	.250	2.900	1.625	3.550	-	3.850	.450	5P + 48S + 3P	3-6450130-2			
1.900	.250	.250	1.550	.875	1.950	-	2.250	.450	2P + 24S + 2P	2-6450130-9			
3.250	.250	.250	2.900	1.125	3.300	-	3.600	.450	3P + 68S + 2P	2-6450130-8			
2.300	.300	.250	1.950	1.275	2.350	-	2.650	.475	3ACP + 24S + 2P	2-6450130-6			
2.600	.200	.200	1.925	1.175	2.650	-	2.950	.425	4HDP + 28S + 4HDP	2-6450130-4			
3.200	.200	.200	2.125	1.575	3.250	-	3.550	.425	6P + 20S + 6P	2-6450130-3			
2.800	.250	.300	2.075	1.375	2.850	-	3.150	.450	4P + 24S + 3ACP	2-6450130-2			
3.500	.200	.200	2.225	1.775	3.550	-	3.850	.425	7P + 16S + 7P	2-6450130-1			
5.450	△10	△10	3.075	2.425	5.500	-	5.800	.425	10P + 24S + 12P	2-6450130-0			
4.400	.250	.250	4.050	.875	4.450	-	4.750	.450	2P + 124S +2P	1-6450130-9			
4.275	△10	.250	3.175	2.500	4.325	-	4.625	.475	2ACP + 6P + 24S + 5P	1-6450130-8			
1.900	.250	.250	1.550	.875	1.950	-	2.250	.450	2P + 24S + 2P	1-6450130-7			
3.300	.300	.250	1.950	1.275	3.350	-	3.650	.475	3ACP + 24S + 6P	1-6450130-4			
4.050	.250	-	3.950	.875	4.100	-	4.400	.450	2P + 120S + 1P	1-6450130-3			
3.250	.250	-	3.150	.875	3.300	-	3.600	.450	2P + 88S + 1P	1-6450130-2			
1.400	-	-	1.300	.625	1.450	-	1.750	.450	1P + 24S + 1P	1-6450130-1			
2.900	.250	.250	2.550	.875	2.950	-	3.250	.450	2P + 64S + 2P	1-6450130-0			
2.550	.250	.300	1.825	1.125	2.600	-	2.900	.450	3P + 24S + 3ACP	6450130-9			
2.675	.200	.200	2.375	1.650	2.725	-	3.025	.450	5P + 24S + 2P	6450130-8			
3.650	.250	.250	2.550	1.875	3.700	-	4.000	.450	6P + 24S + 5P	6450130-7			
2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	6450130-6			
4.350	.250	.250	3.500	2.625	4.400	-	4.700	.450	9P + 32S + 4P	6450130-5			
2.800	.250	.300	2.075	1.375	2.850	-	3.150	.450	4P + 24S + 3ACP	6450130-4			
3.050	.300	.250	1.950	1.275	3.100	-	3.400	.475	3ACP + 24S + 5P	6450130-3			
2.550	.300	.250	2.200	1.525	2.600	-	2.900	.475	3ACP + 1P + 24S + 2P	6450130-2			
3.650	.300	.250	2.550	1.275	3.700	-	4.000	.475	3ACP + 48S + 5P	6450130-1			
DIM U	DIM S	△1	DIM T	△2	DIM R	DIM W	DIM D	DIM M	DIM L	△4	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS:
INCHES

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

±
±.01
±.005
±.0020
±.2°

FINISH

-

DWN
CHK
APVD

R. GRZYBOWSKI
M. PERCHERKE
M. PERCHERKE

4FEB2005
4FEB2005
4FEB2005

NAME

RIGHT ANGLE HEADER ASSEMBLY W/GUIDES
MULTI-BEAM XL

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

6450130

-

Customer Drawing

SCALE

4:1

SHEET

2

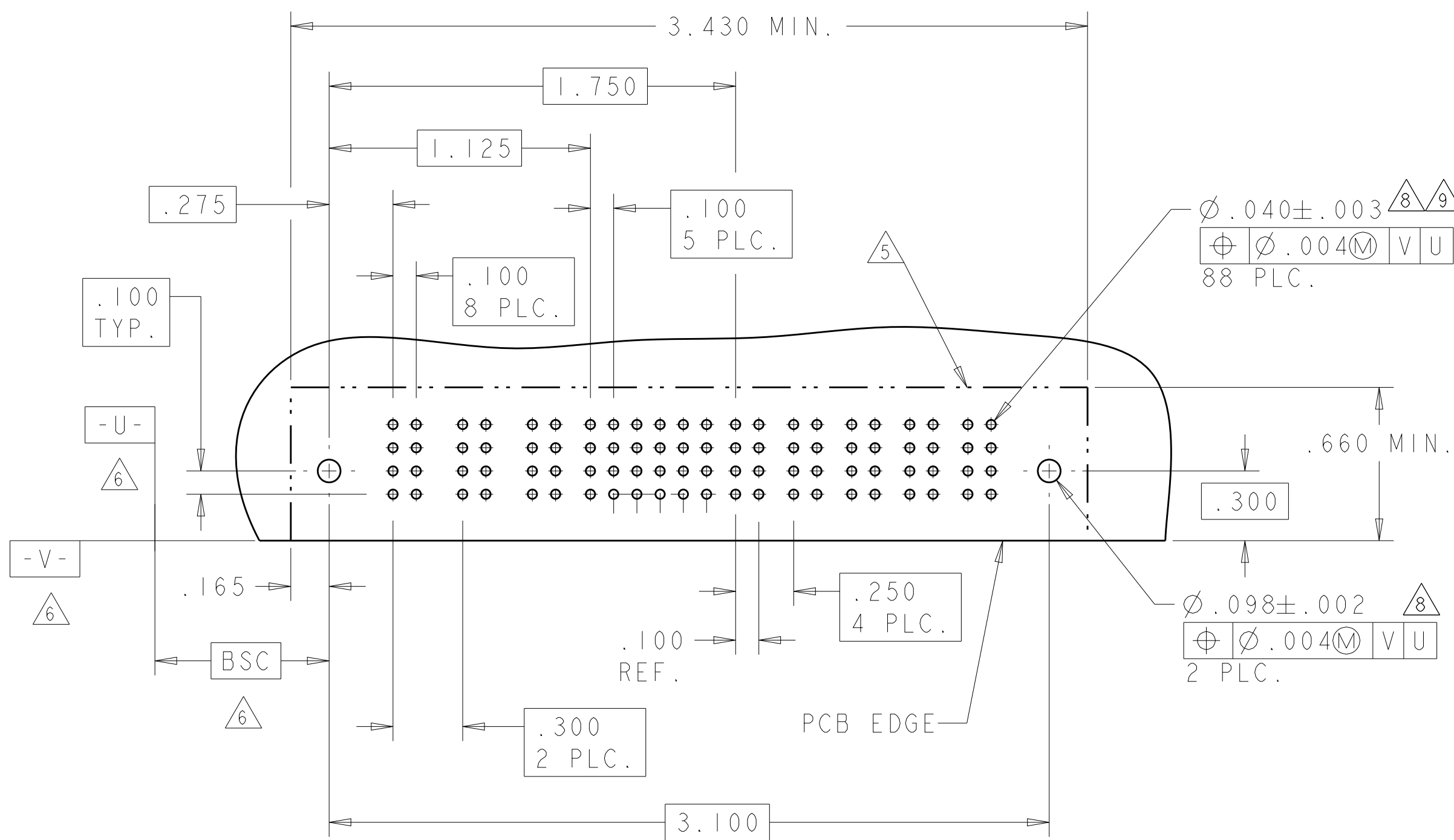
OF

28

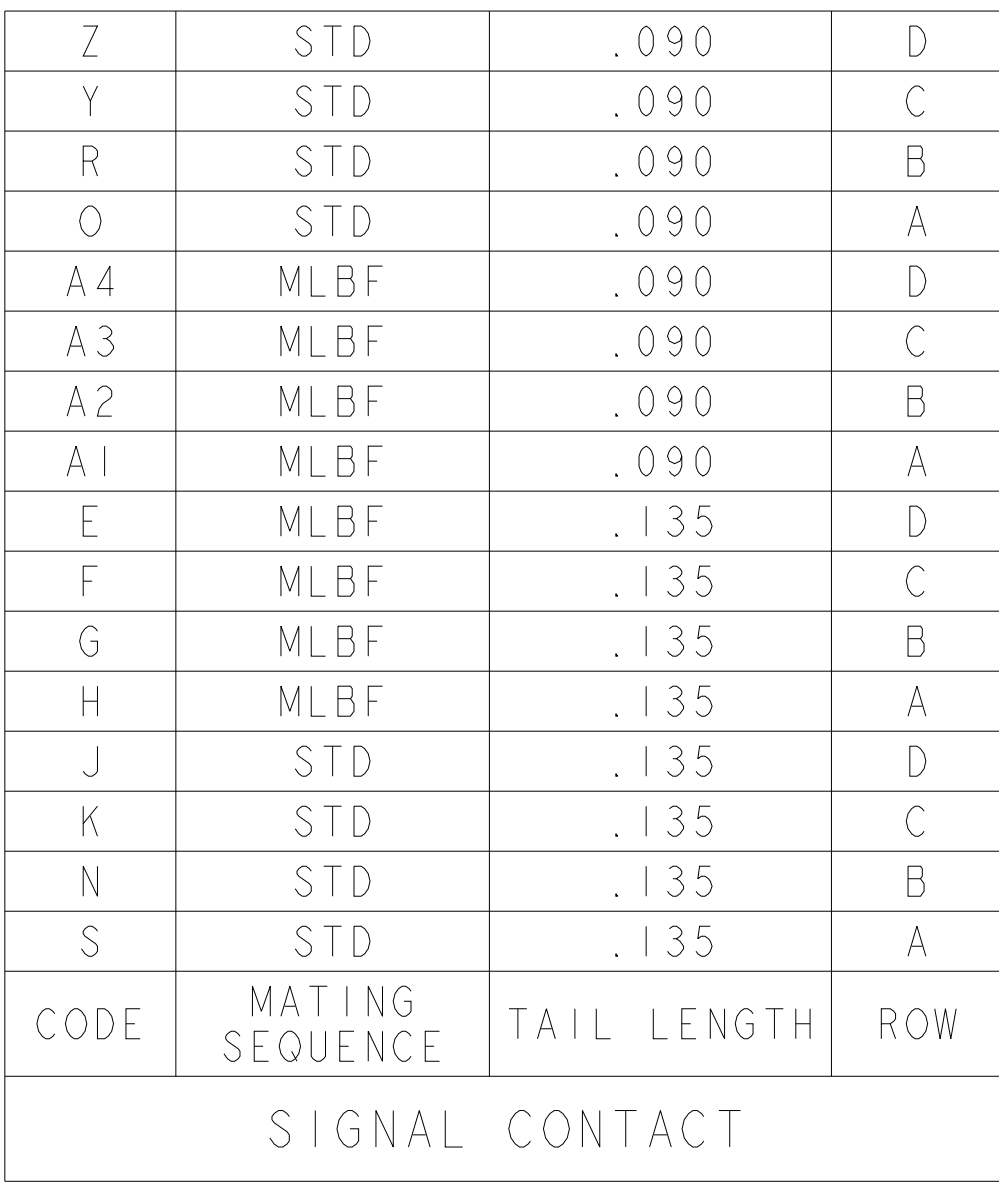
REV

M2

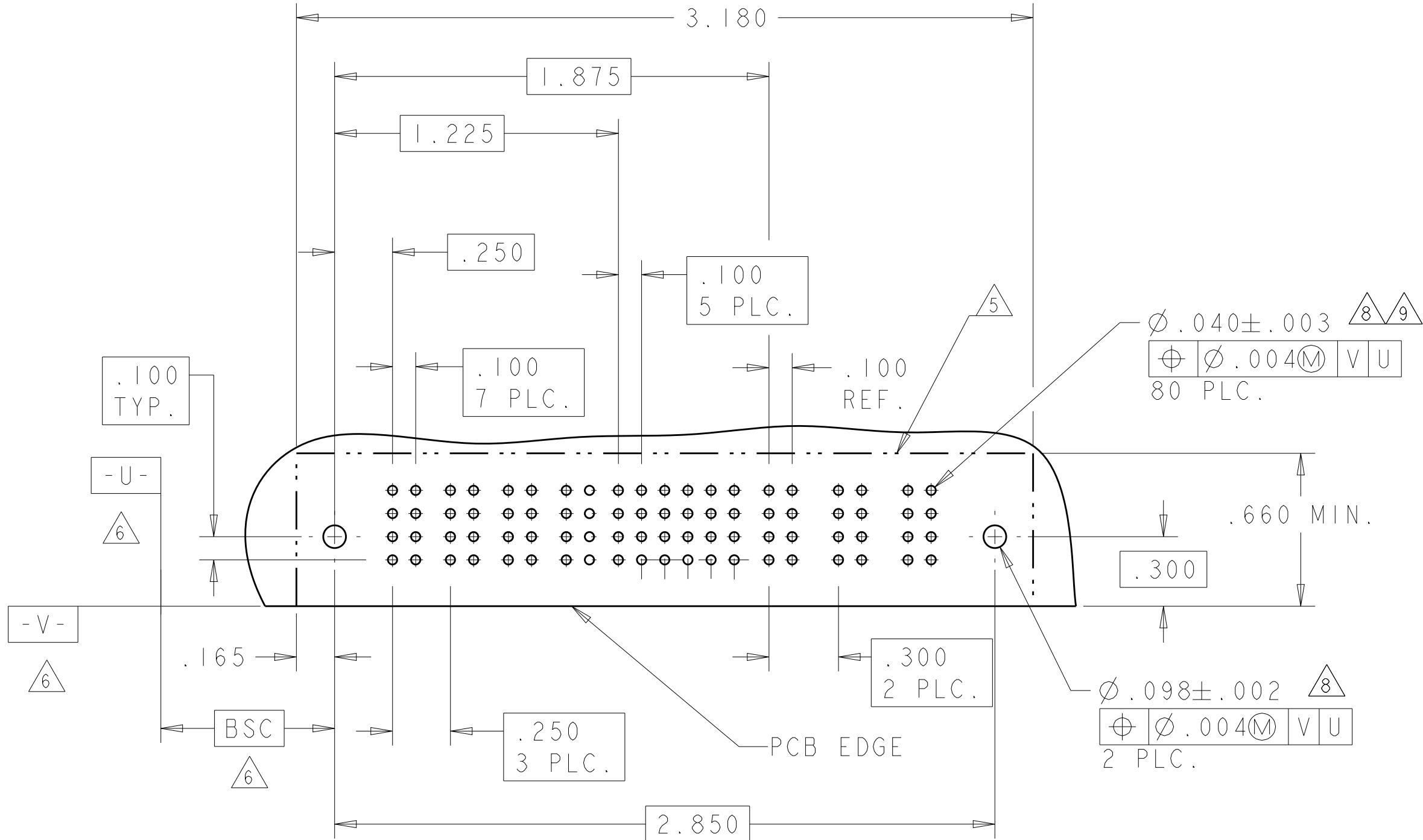
PART NUMBER	ROWS		POWER			SIGNAL						POWER									
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	P7	P8					
6450130-3	D C B A	 HD	 PM	 PM	 PM	J	J	J	J	E	J	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	HD	
						K	K	F	K	K	K										
						N	N	N	N	N	N										G
						S	S	H	S	S	S										
3ACP + 24S + 5P																					



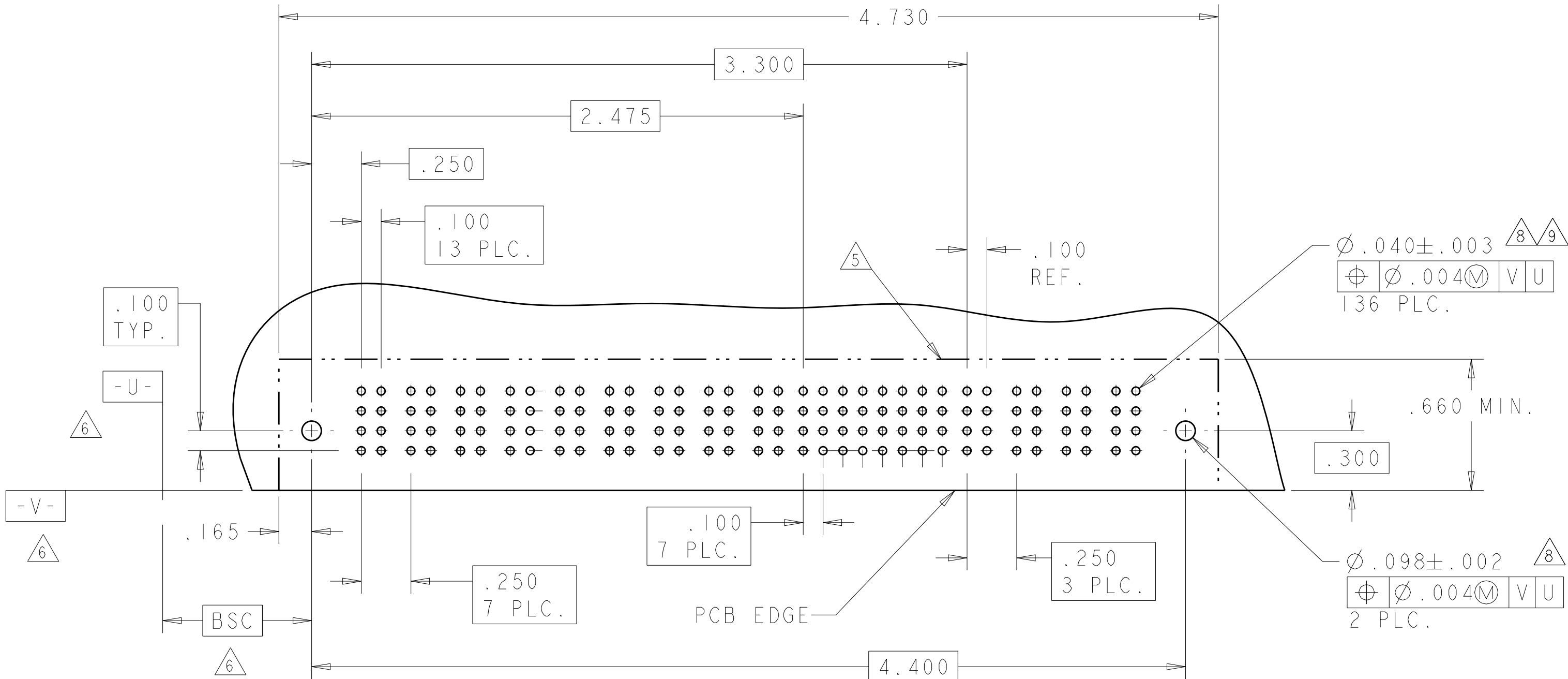
PM	.135	MULTI-BEAM
PA	.090	MULTI-BEAM
CODE	TAIL LENGTH	DESCRIPTION
POWER CONTACT		

4805 (3/11)

PART NUMBER	ROWS		POWER				SIGNAL						POWER			
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	
6450130-4	D C B A	HD	PM	PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	HD
							K	K	K	K	K	K				
							N	N	N	N	N	N				
							S	S	S	S	S	H				
4P + 24S + 3ACP																

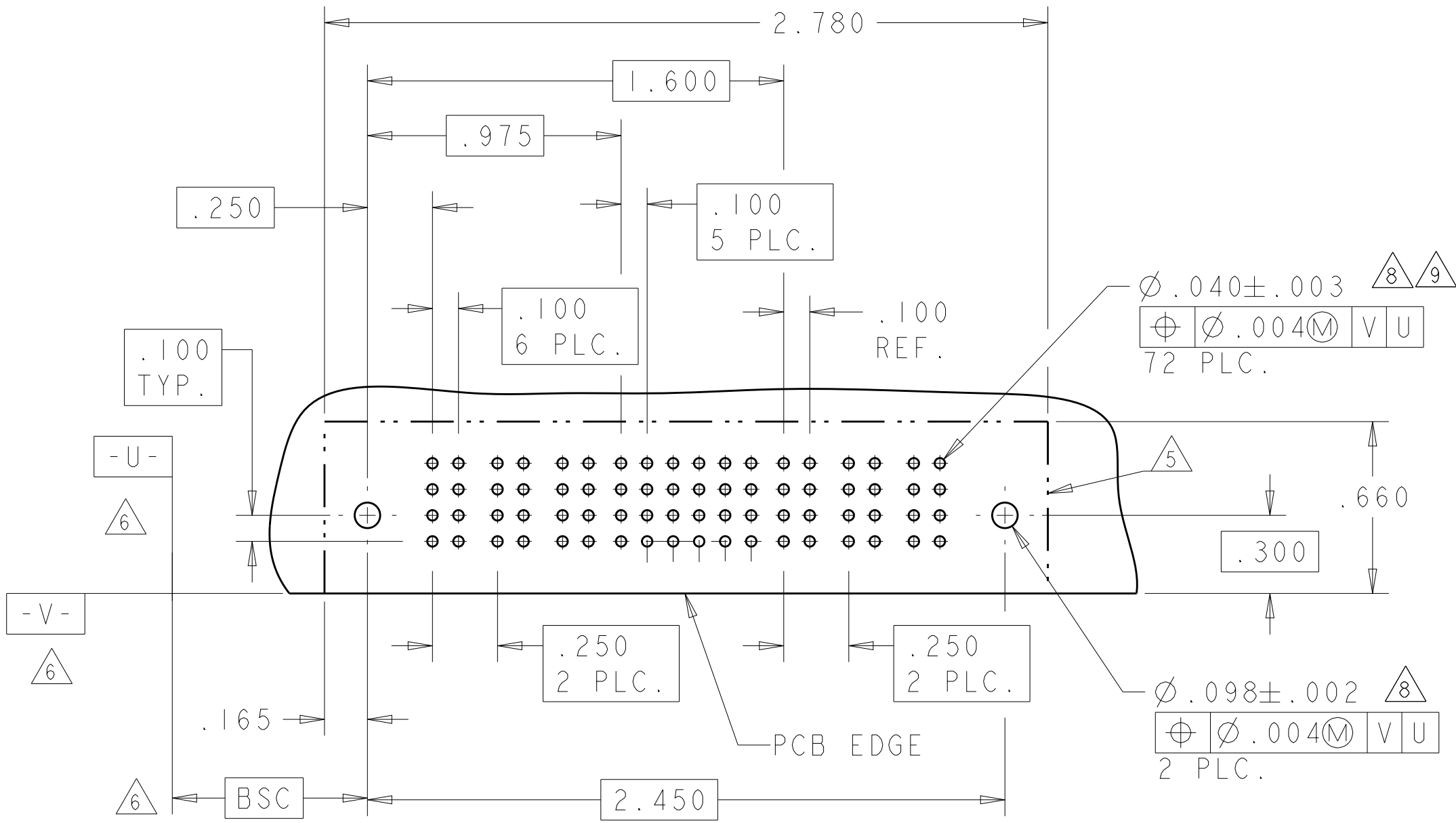


PART NUMBER	ROWS		POWER									SIGNAL								POWER				
			P1	P2	P3	P4	P5	P6	P7	P8	P9	1	2	3	4	5	6	7	8	P10	P11	P12	P13	
6450130-5	D C B A	HD	PM	PM		PM	PM	PM	PM	PM	J	J	J	J	J	E	E	E	PM	PM	PM	PM		
											K	K	K	K	K	K	K	K						
											N	N	N	N	N	N	N	N						
											S	S	S	S	S	S	S	S						
9P + 32S + 4P																								

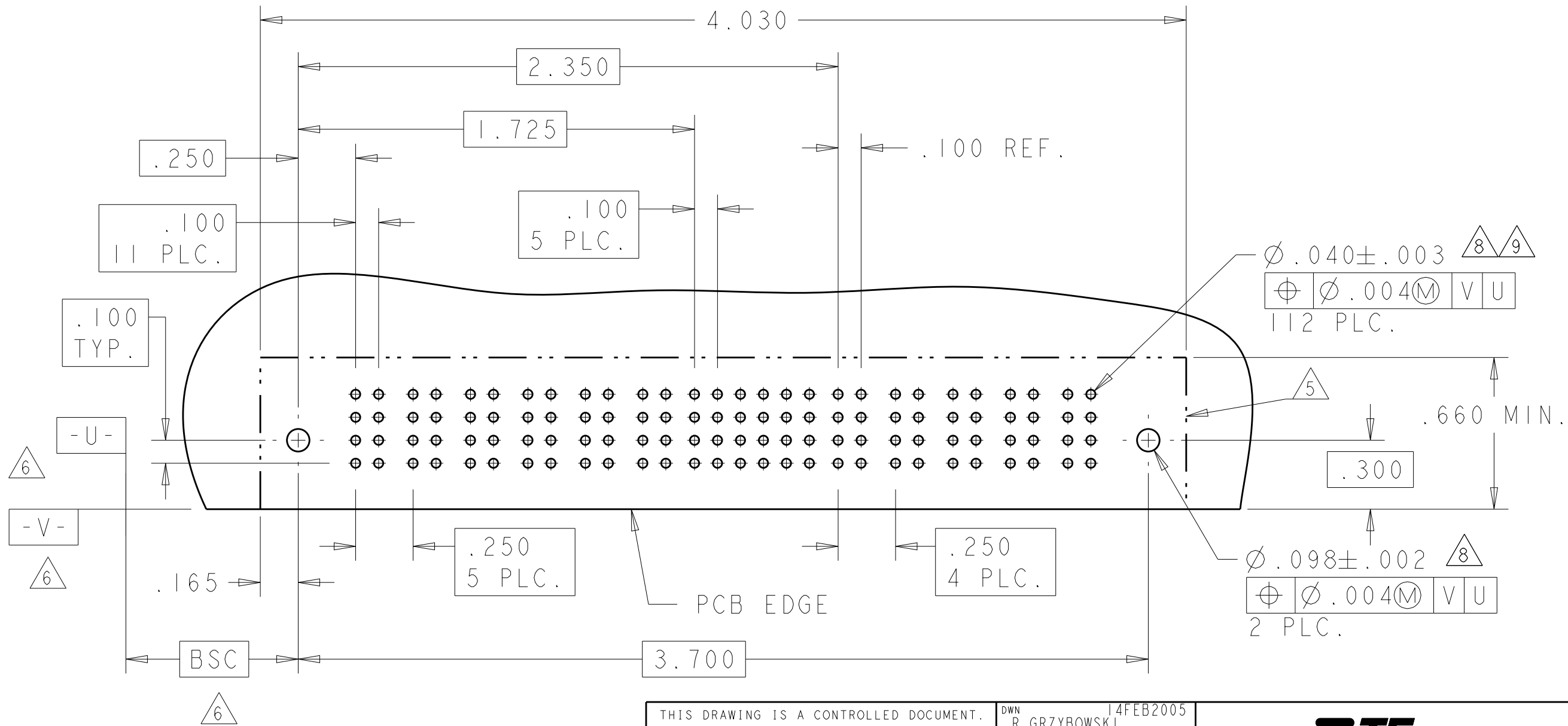


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
6450130-6	D C B A	HD	PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	HD
						K	K	K	K	K	K				
						N	N	G	N	N	N				
						S	S	S	S	S	S				
3P + 24S + 3P															

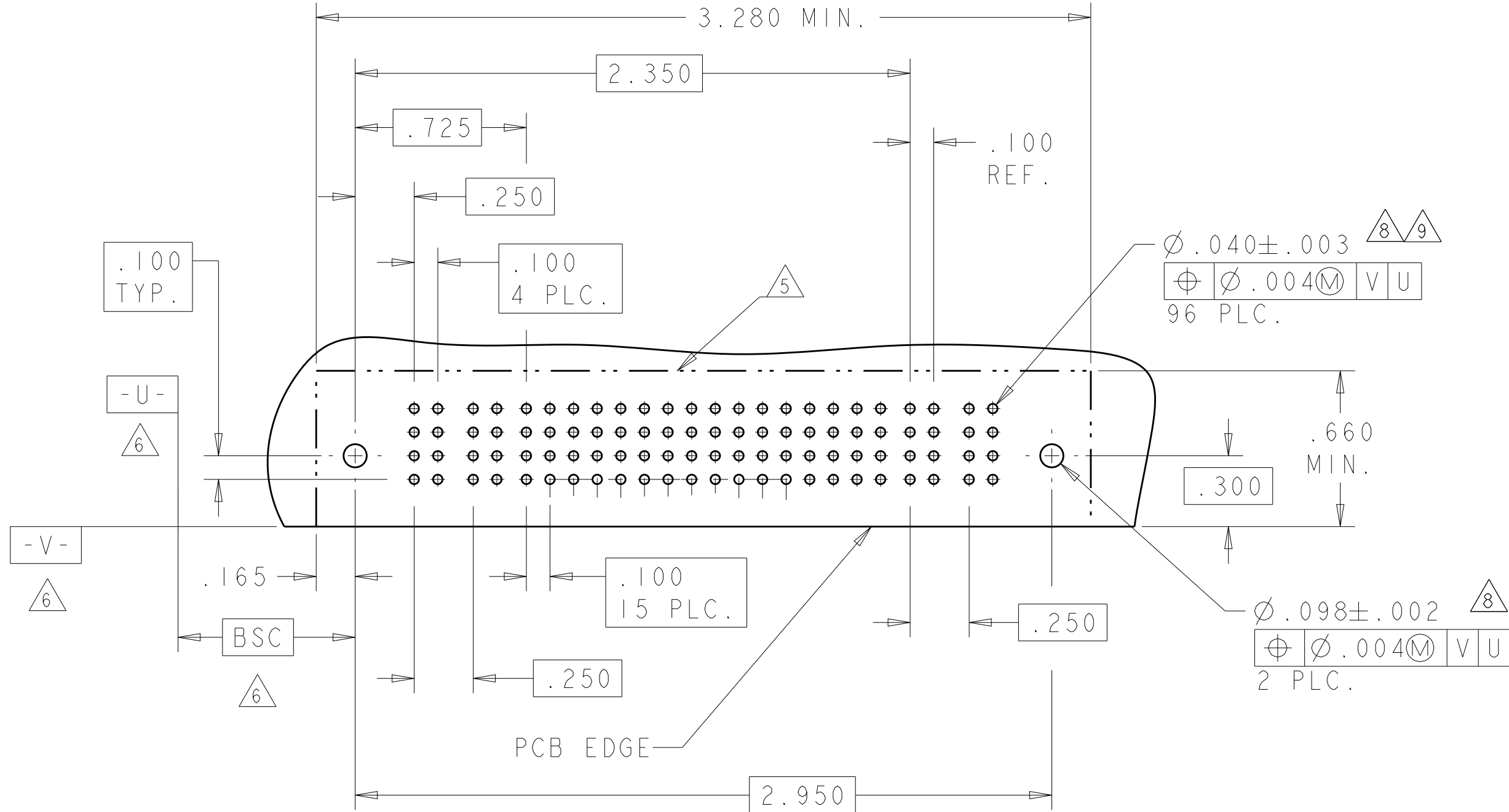


PART NUMBER	ROWS		POWER						SIGNAL						POWER					
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	
6450130-7	D C B A	HD	PM	PM	PM	PM	PM	PM	J	J	J	J	E	J	PM	PM	PM	PM	PM	
									K	K	F	K	K	K						
									N	N	N	N	N	G						
									S	S	H	S	S	S						
6P + 24S + 5P																				

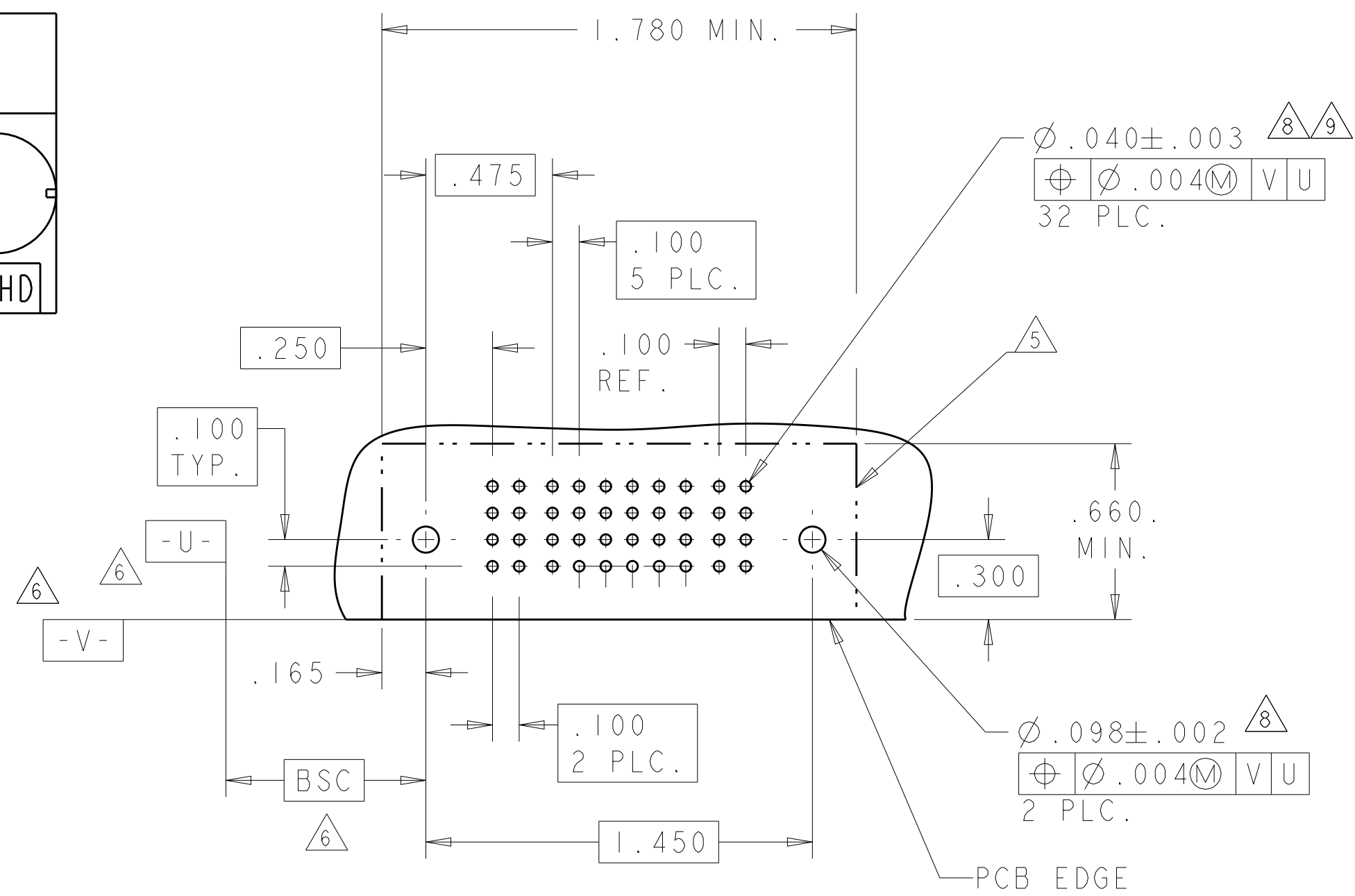


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI	4FEB2005	TE Connectivity	
DIMENSIONS: INCHES		CHK M. PERCHERKE	14FEB2005		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	14FEB2005	NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
0 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.002		PRODUCT SPEC 108-1973		SIZE A1	
MATERIAL		APPLICATION SPEC 114-13038		CAGE CODE 00779	
FINISH		WEIGHT		DRAWING NO 6450130	
		Customer Drawing		RESTRICTED TO	
				SCALE 4:1	
				SHEET 4	
				OF 28	
				REV M2	

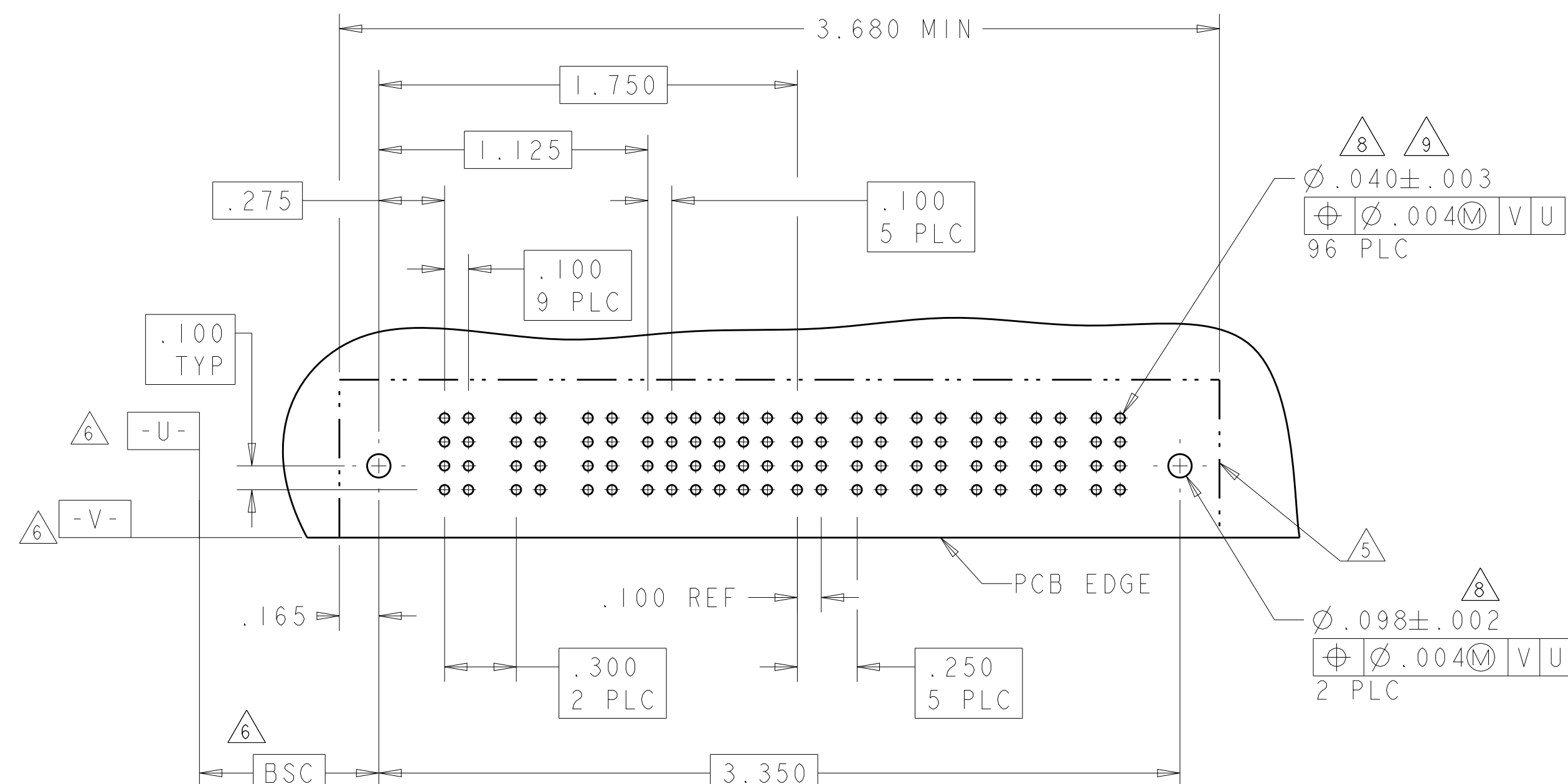
PART NUMBER	ROWS		POWER		SIGNAL																POWER		
			P1	P2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	P3	P4	
I-6450130-0	D C B A		PA	PA	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	PA	PA	
					A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3			A3
					A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2			A2
					A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1			A1
2P + 64S + 2P																						HD	



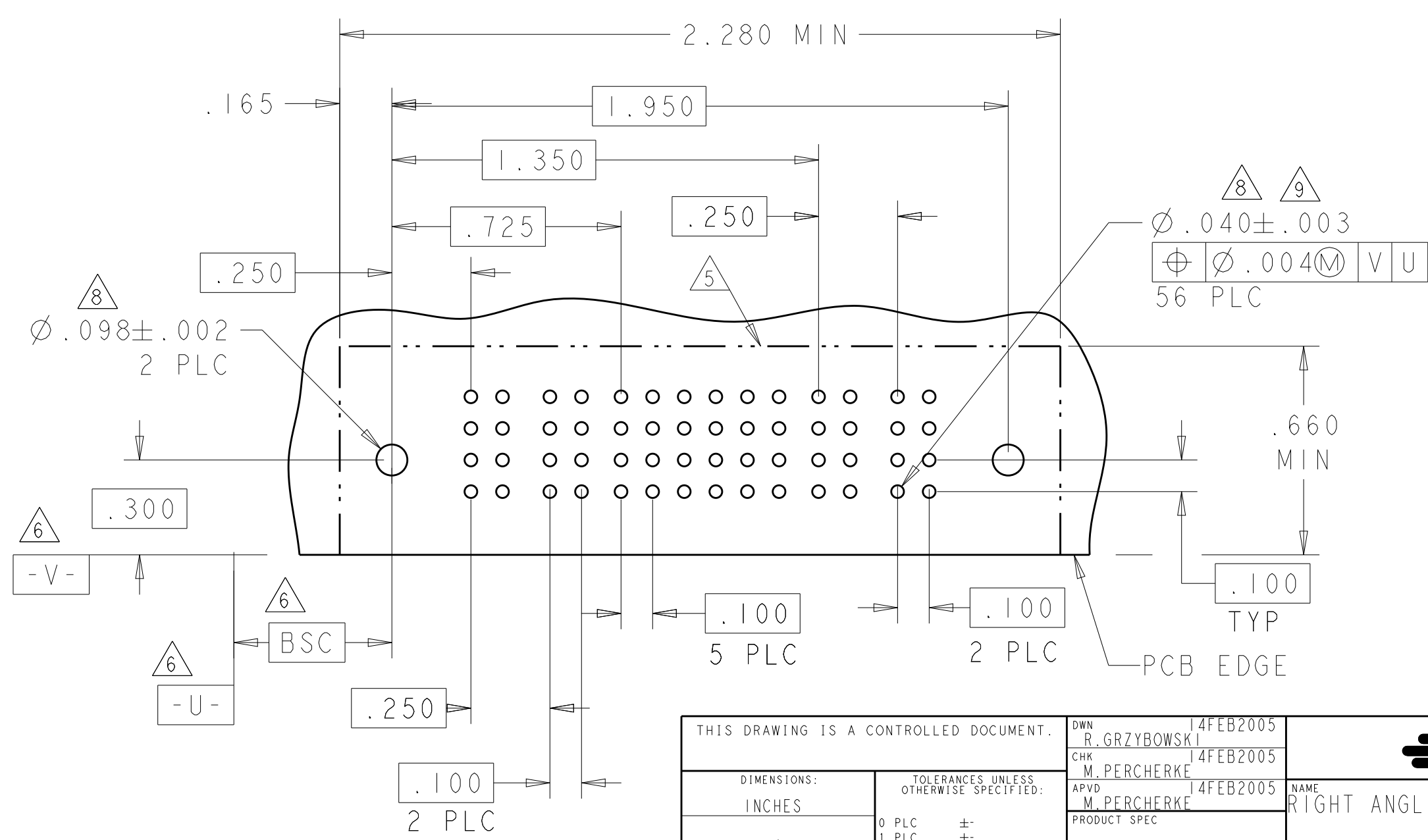
PART NUMBER	ROWS	POWER		SIGNAL								POWER	
				P1	1	2	3	4	5	6	P2		
I-6450130-1	D		PA	A4	A4	A4	A4	A4	A4	A4	PA		
	C			A3	A3	A3	A3	A3	A3				
	B			A2	A2	A2	A2	A2	A2				
	A			A1	A1	A1	A1	O	O				
				HD									
IP + 24S + IP													

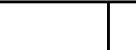
4805 (3/11)

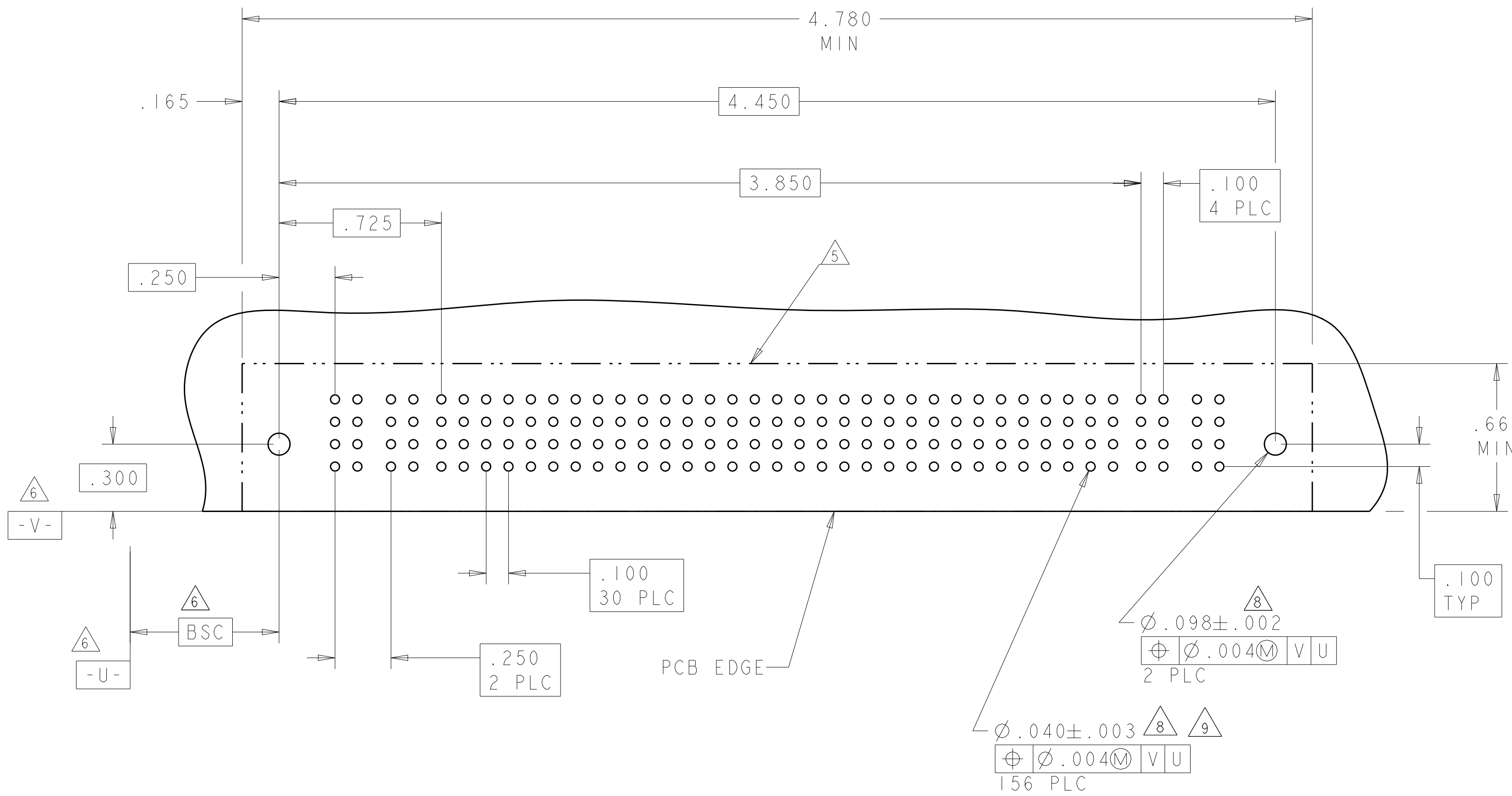
PART NUMBER	ROWS		POWER			SIGNAL						POWER						
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	P7	P8	P9	
1-6450130-4	D C B A		PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	PM	PM	PM	
						K	K	K	K	K	K							
						N	N	N	N	N	N							
						H	S	S	S	S	S							
3ACP + 24S + 6P																		



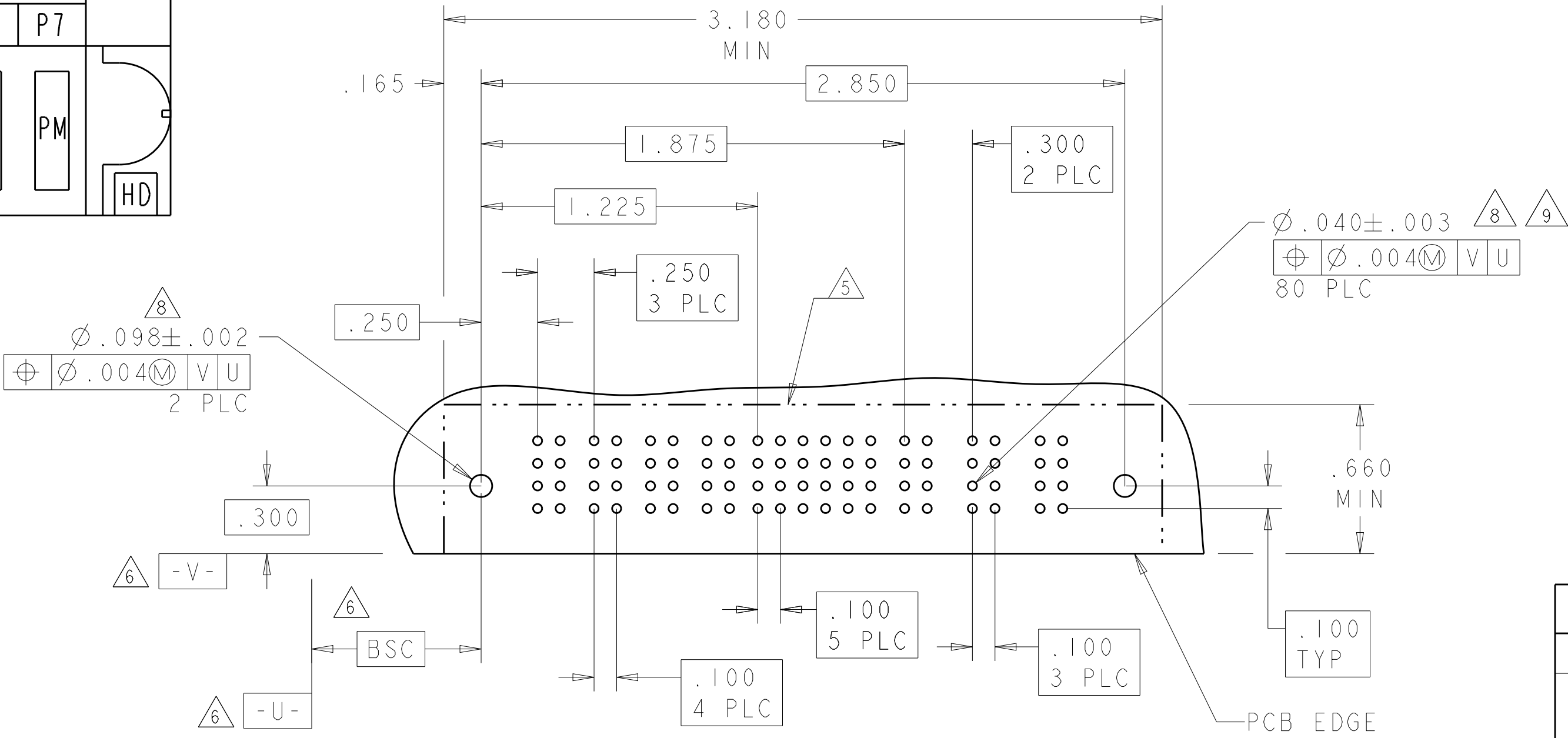
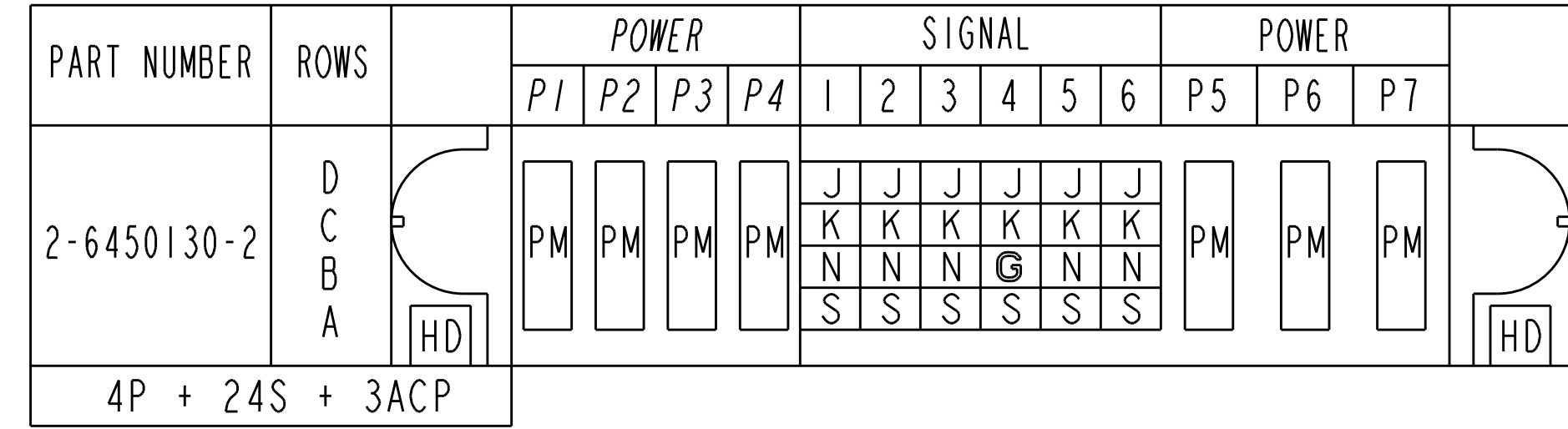
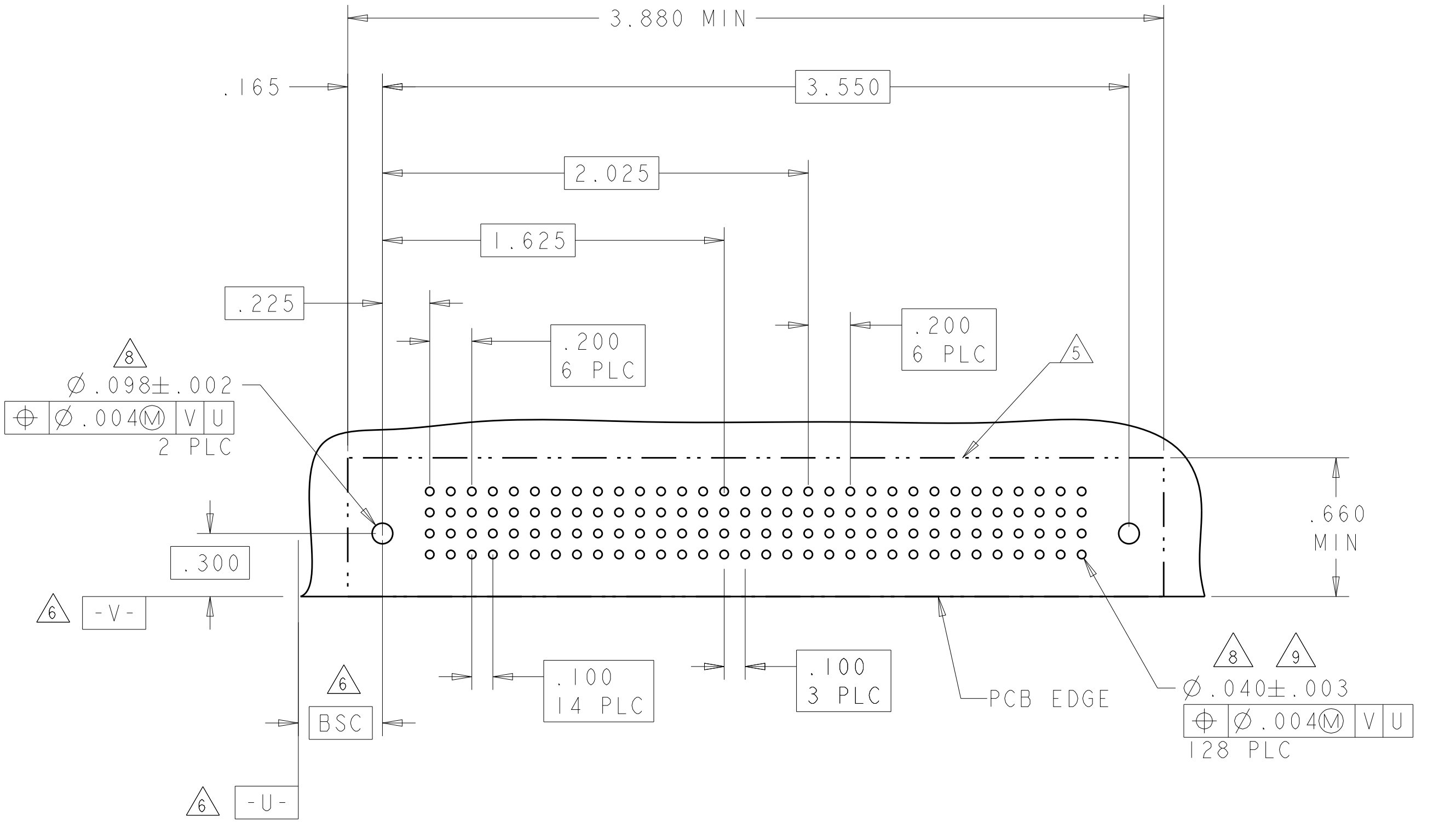
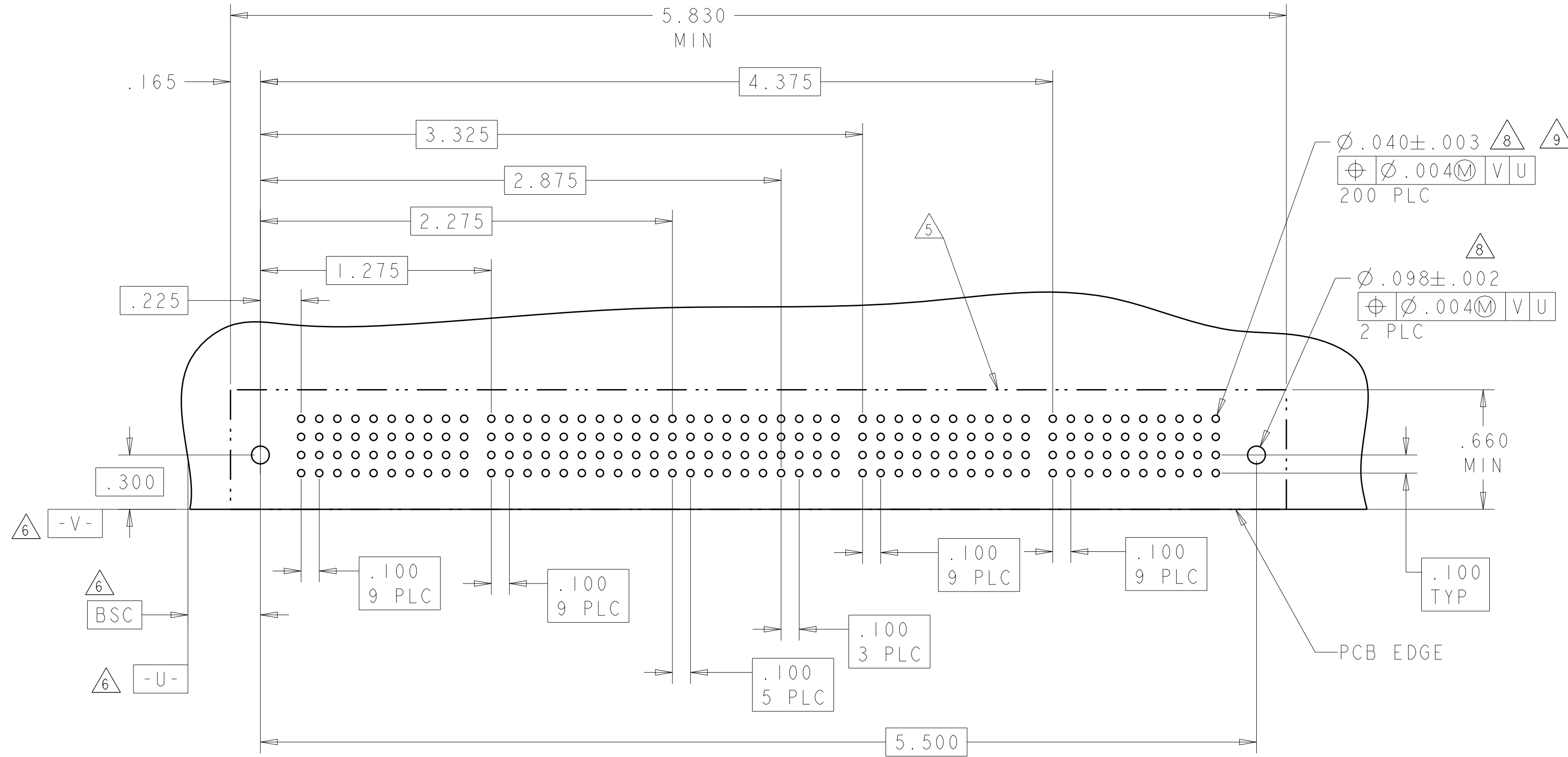
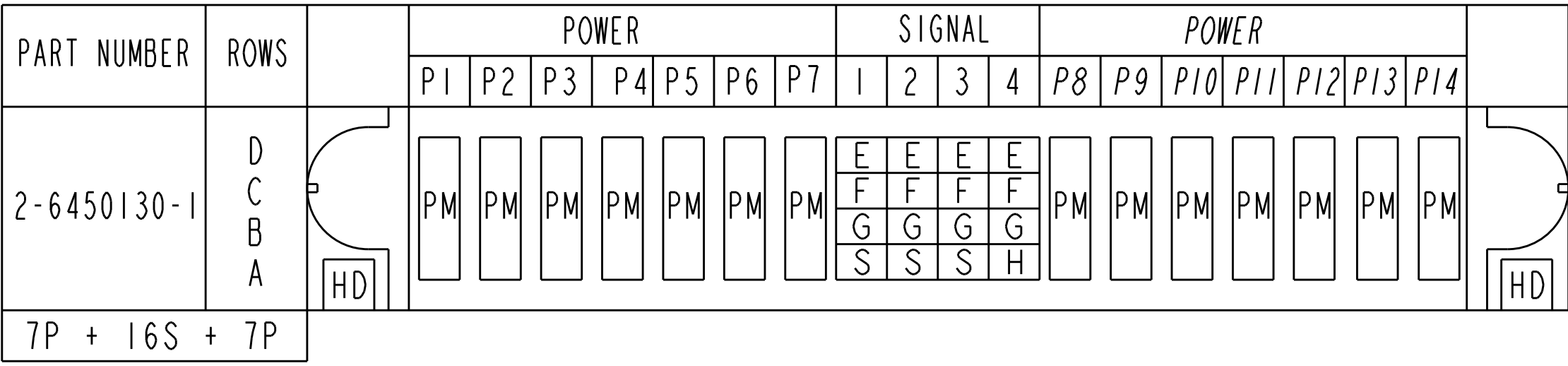
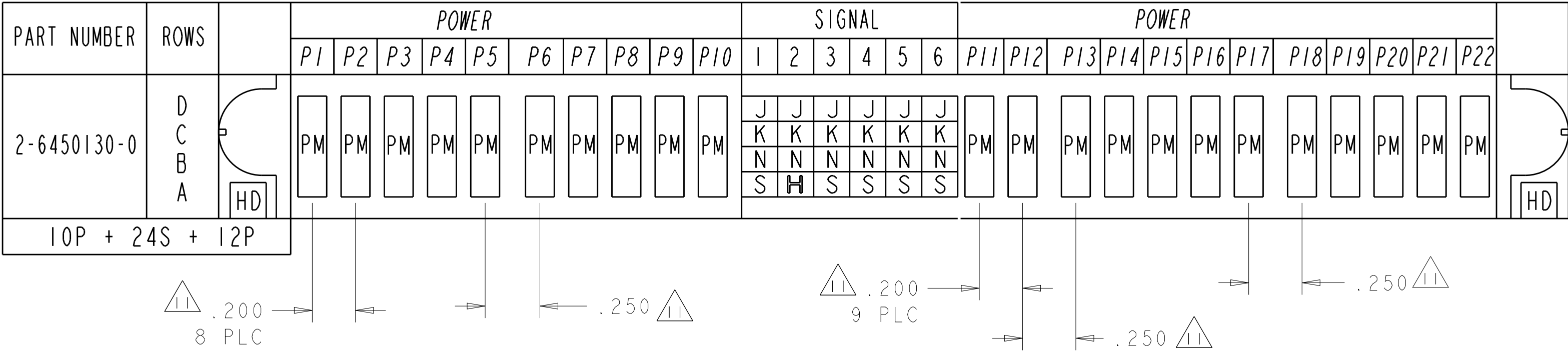
PART NUMBER	ROWS		POWER		SIGNAL						POWER				
			P1	P2	1	2	3	4	5	6	P3	P4			
I-6450130-7	D C B A	 HD	 PM	 PM	E	J	J	J	J	E	K	K	PM	PM	 HD
					N	N	N	N	N	N	S	S			
2P + 24S + 2P															

4805 (3/11)

PART NUMBER	ROWS		POWER		SIGNAL																															POWER					
			P1	P2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P3	P4				
1-6450130-9	D C B A		PA	PA	Z	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	Z	PA	PA				
					Y	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3				A3	Y	
					R	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2	A2				A2	R	A2
					A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1	A1				A1	A1	A1
2P + 124S + 2P																																									

4805 (3/11)

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN R.GRZYBOWSKI 14FEB2005
CHK M.PERCHEKKE 14FEB2005
APVD M.PERCHEKKE 14FEB2005

TE Connectivity

DIMENSIONS:
INCHES

MATERIAL -

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH -

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

Customer Drawing

NAME
RIGHT ANGLE HEADER ASSEMBLY W/GUIDES
MULTI-BEAM XL

SIZE CAGE CODE DRAWING NO
A100779C=6450130

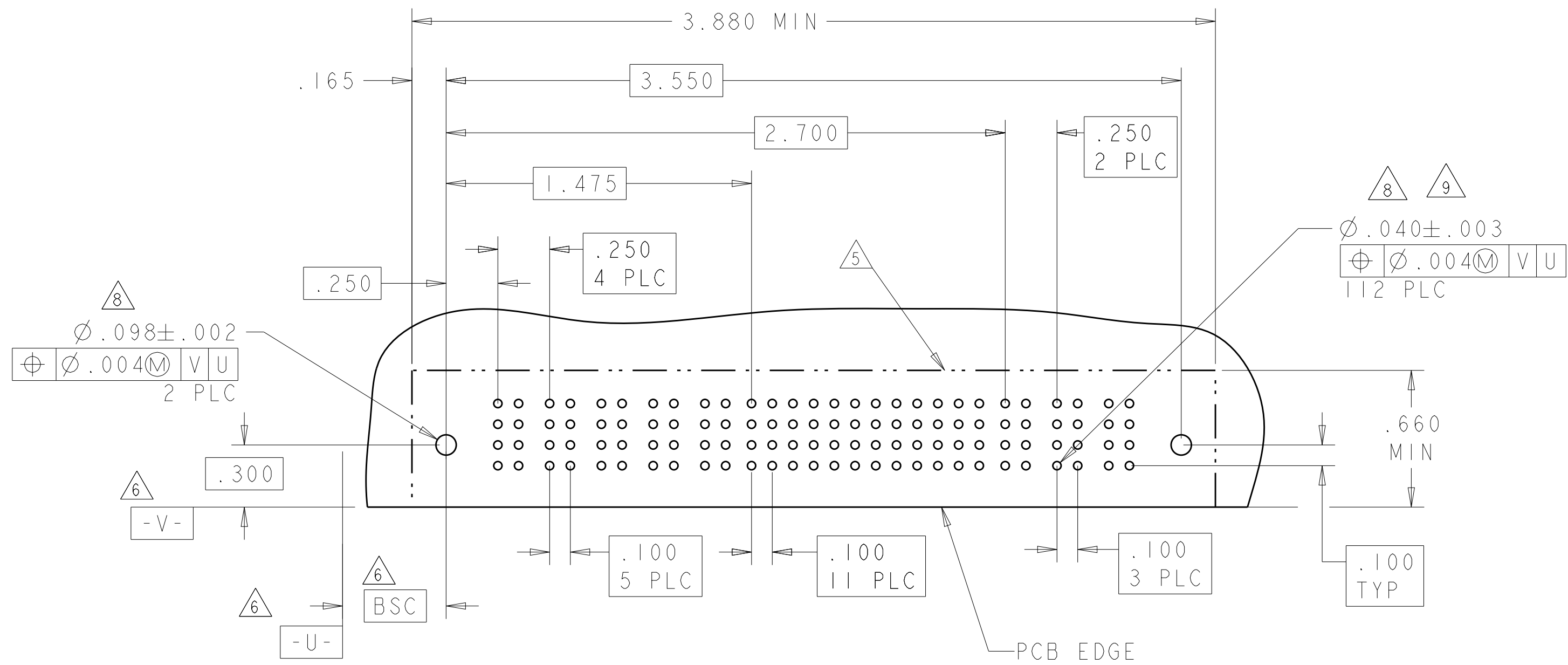
RESTRICTED TO -

SCALE 4:1

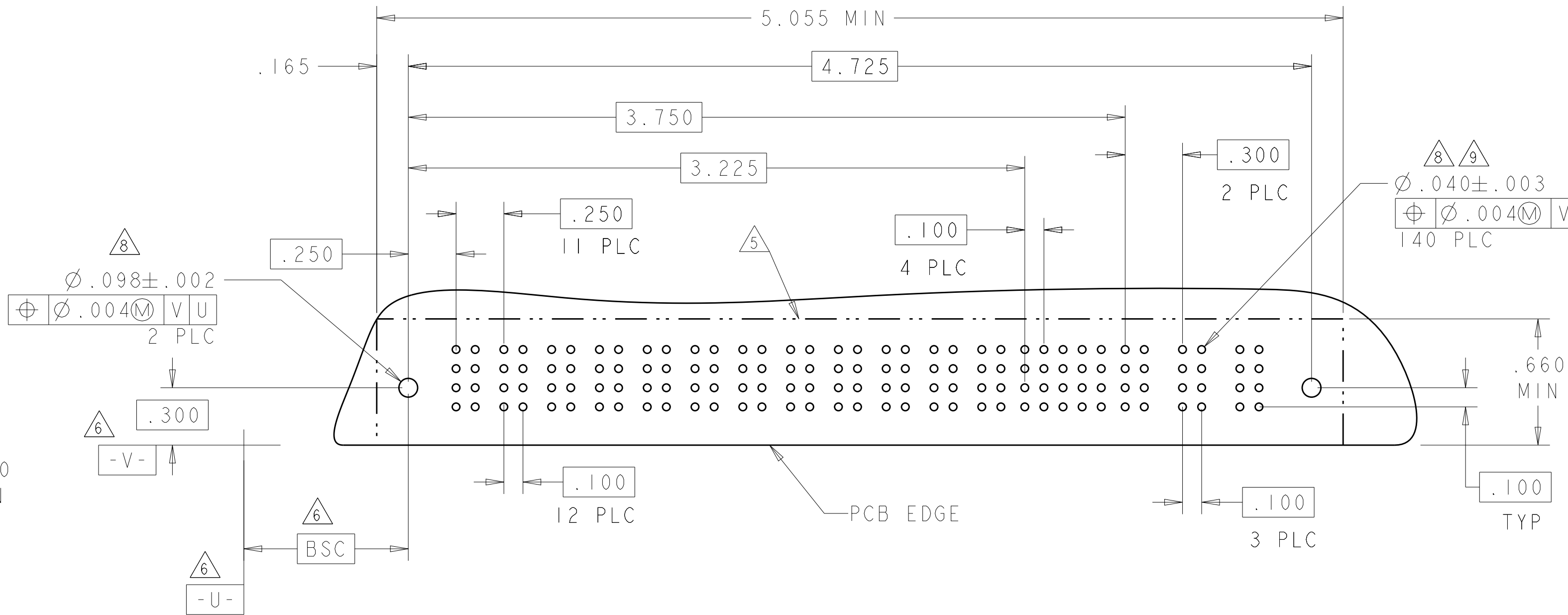
SHEET 8 OF 28

REV M2

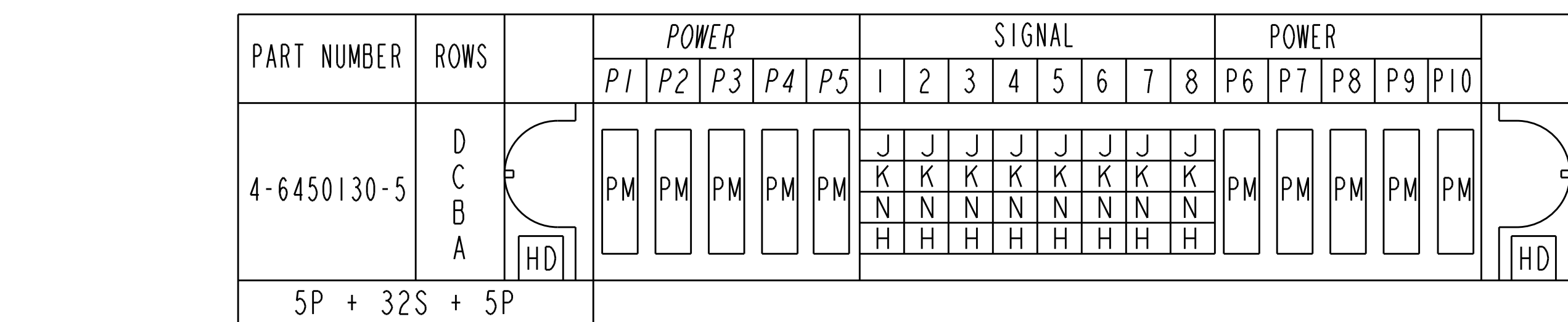
PART NUMBER	ROWS		POWER					SIGNAL												POWER				
			P1	P2	P3	P4	P5	1	2	3	4	5	6	7	8	9	10	11	12	P6	P7	P8		
3-6450130-2	D C B A	 HD	 PM	 PM	 PM	 PM	J	J	J	J	J	J	J	J	J	J	J	J	 PM	 PM	 PM	 HD		
							K	K	K	K	K	K	K	K	K	K	K	K					K	
							N	N	N	N	N	N	N	N	N	N	N	N					N	N
							H	S	S	S	S	S	S	S	S	S	S	S					S	H
5P + 48S + 3P																								



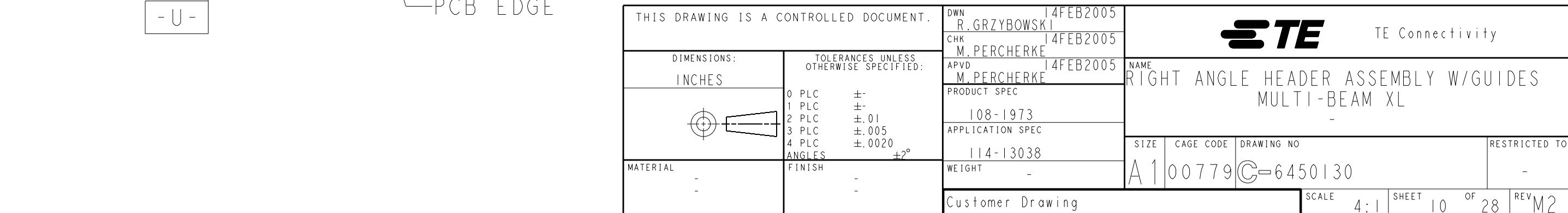
PART NUMBER	ROWS		POWER												SIGNAL					POWER				
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	5	P13	P14	P15		
3-6450130-6	D C B A	 HD	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 E  K  N  H	 E  K  N  S	 J  F  N  H	 J  K  N  S				HD		
12P + 20S + 3ACP																								

4805 (3/11)

PART NUMBER	ROWS		POWER			SIGNAL				POWER		
			P1	P2	P3	1	2	3	4	P4	P5	
4-6450130-3	D				PM	J	J	J	PM	PM		
	K					K	K					
	N					N	N					
	S					S	H					
3ACP + 16S + 2P												

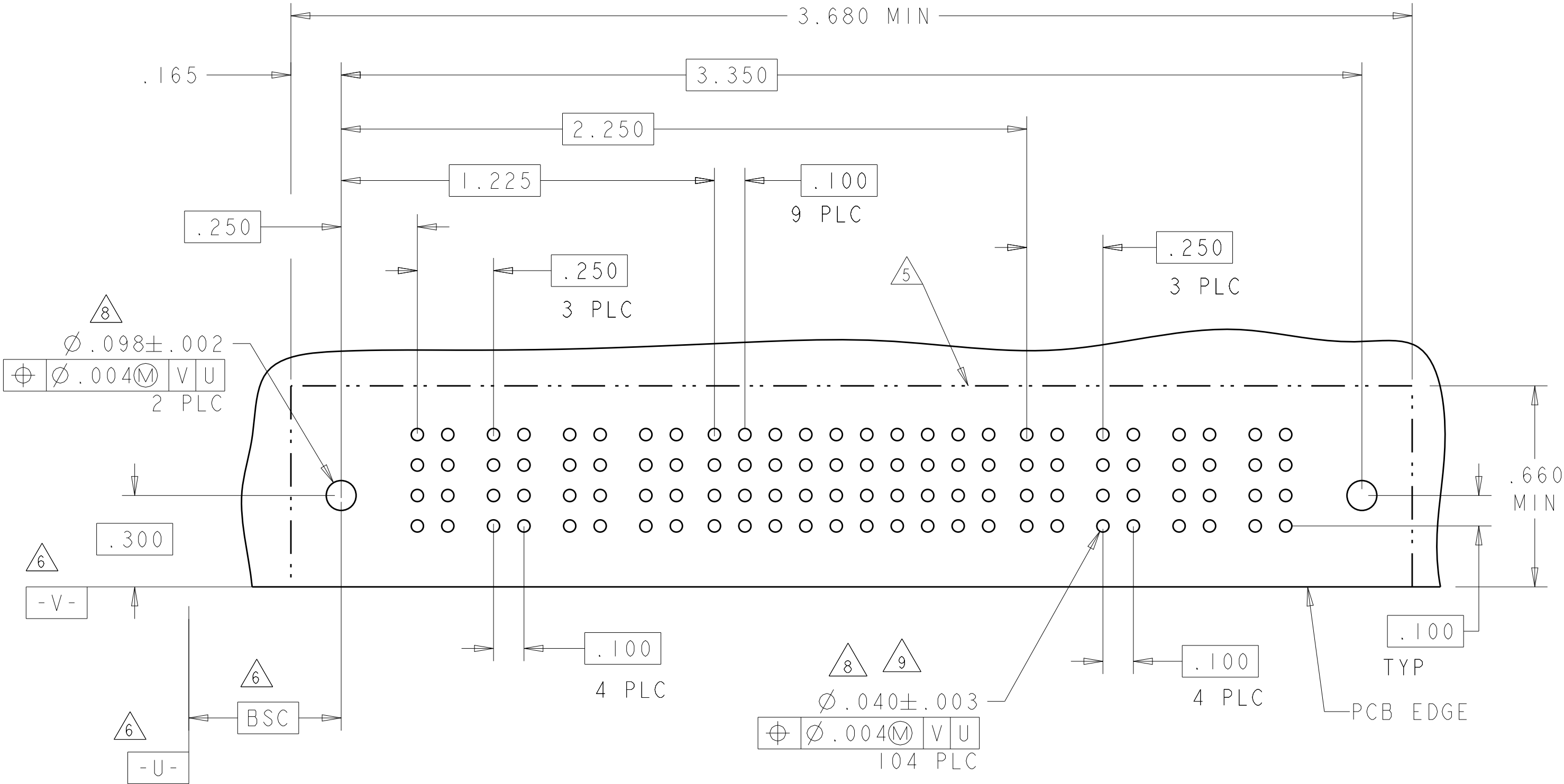


Technical drawing of a PCB layout for a 112-pin package. The drawing shows a rectangular PCB with a grid of 112 pins (8 rows by 14 columns). Key dimensions include a total length of 3.480 MM, a pin pitch of 0.200 MM (4 PLC), and a pin diameter of 0.098 ± 0.002. Various mounting features are indicated, including a BSC (Basic Surface Contact) feature and a 112-pin package footprint. The drawing is labeled "THIS DRAWING IS A CONTROLLED DOCUMENT" and "14FEB2005".

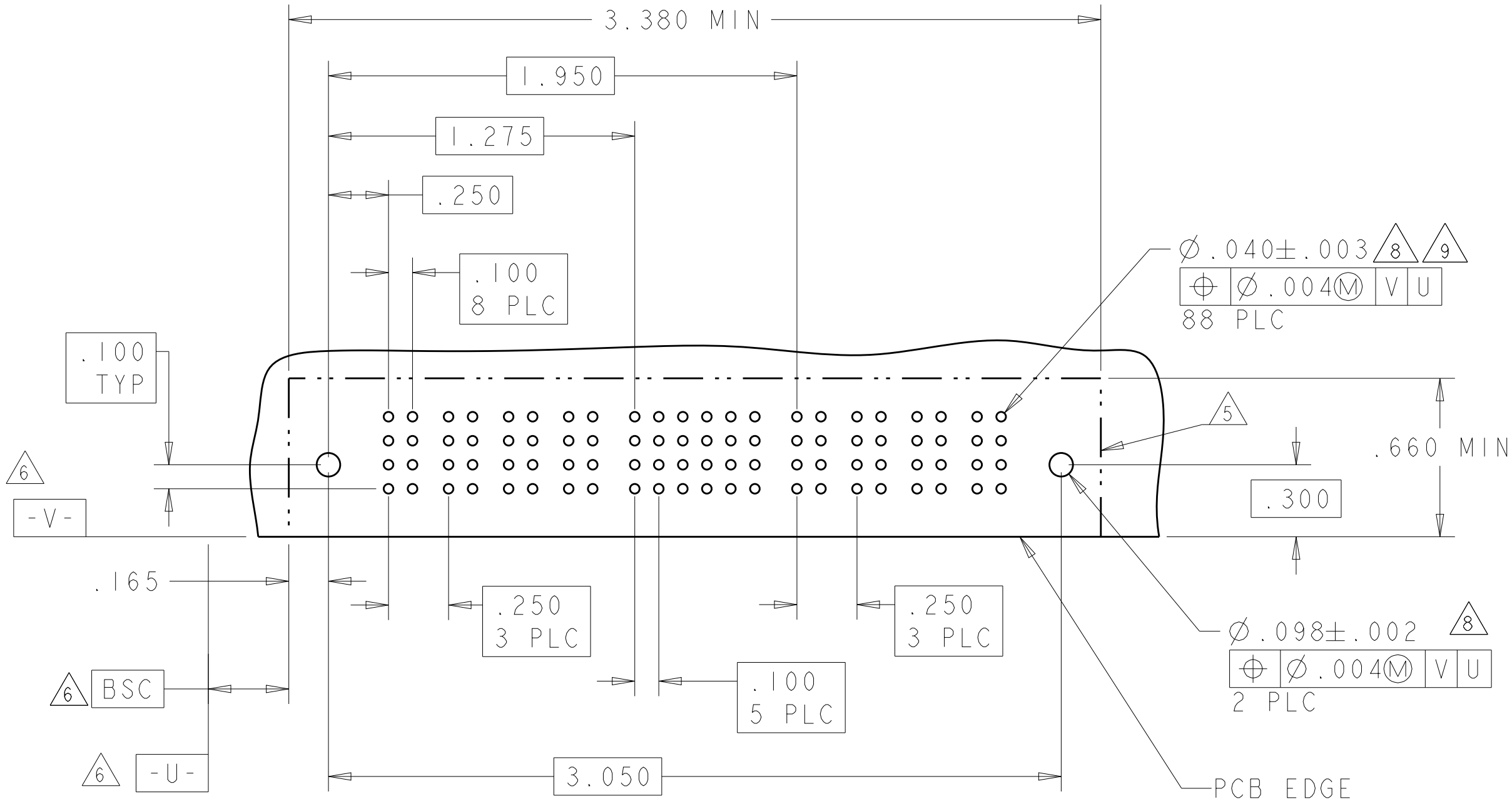


LOC		DIST		REVISIONS			
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

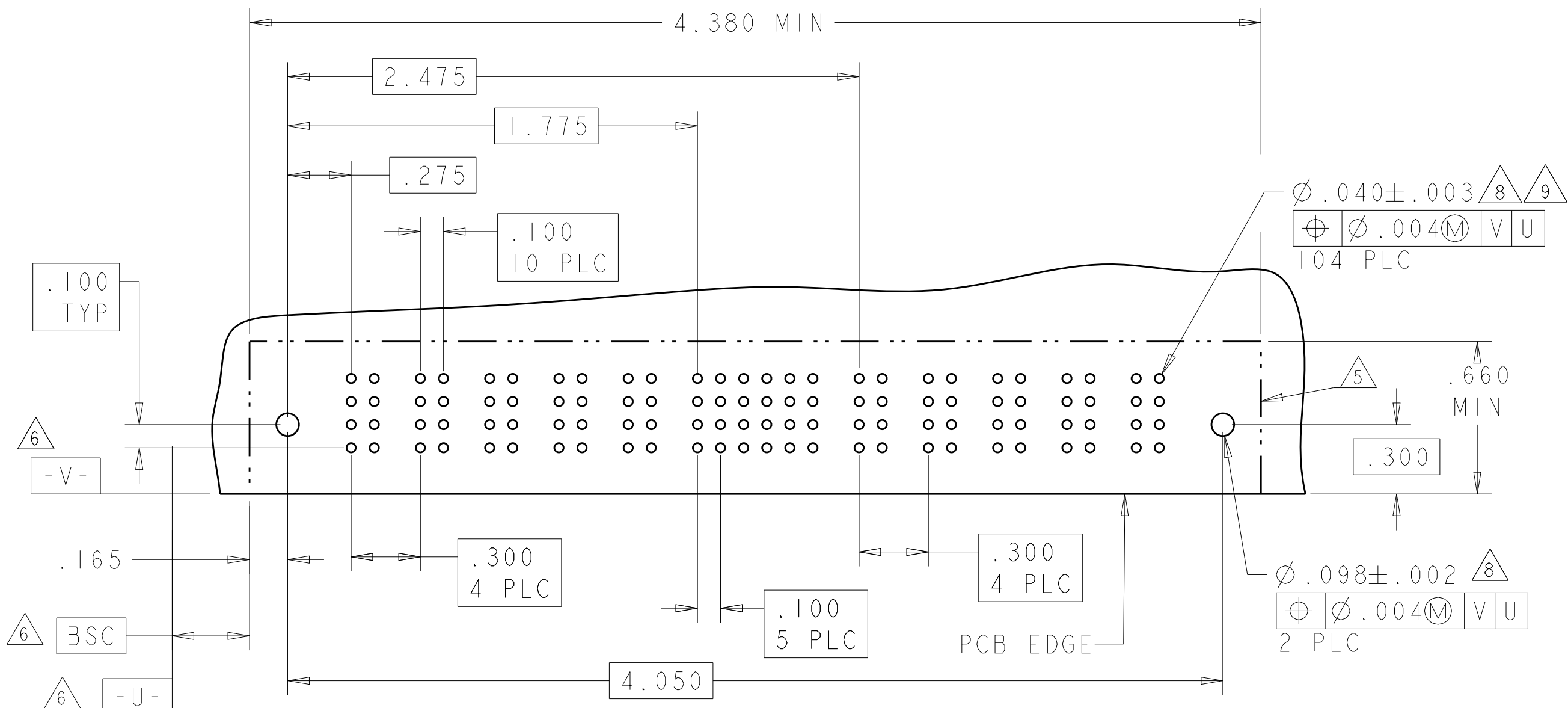
PART NUMBER	ROWS		POWER				SIGNAL										POWER					
			P1	P2	P3	P4	1	2	3	4	5	6	7	8	9	10	P5	P6	P7	P8		
4-6450130-8	D C B A		PM	PM	PM	PM	J	J	J	J	J	J	J	J	J	J	PM	PM	PM	PM		
							K	K	K	K	K	K	K	K	K	K						K
							N	N	N	N	N	N	N	N	N	N						N
							H	S	S	S	S	S	S	S	S	S						H
4P + 40S + 4P																						HD



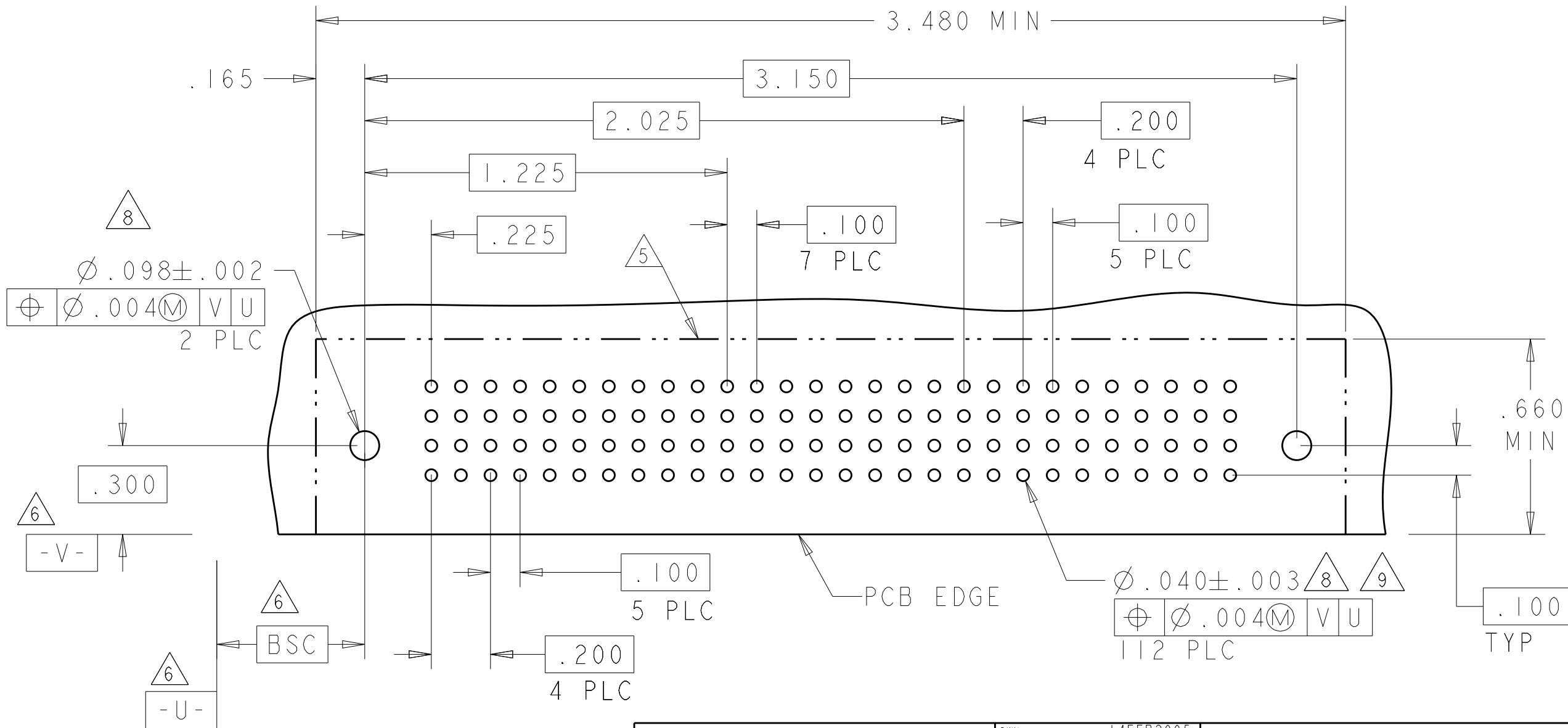
PART NUMBER	ROWS		POWER				SIGNAL						POWER				
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4-6450130-9	D C B A		PM	PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	PM	
							K	K	K	K	K	K					
							N	N	N	N	N	N					
							H	H	H	H	H	H					
4P + 24S + 4P																	HD



PART NUMBER	ROWS		POWER					SIGNAL						POWER							
			P1	P2	P3	P4	P5	1	2	3	4	5	6	P6	P7	P8	P9	P10			
5-6450130-0	D C B A	 HD	 PM	 PM	 PM	 PM	 PM	J	J	J	J	J	J	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM
								K	K	K	K	K	K								
								N	N	N	N	N	N								
								H	H	H	H	H	H								
5ACP + 24S + 5ACP								H	H	H	H	H	H						HD		

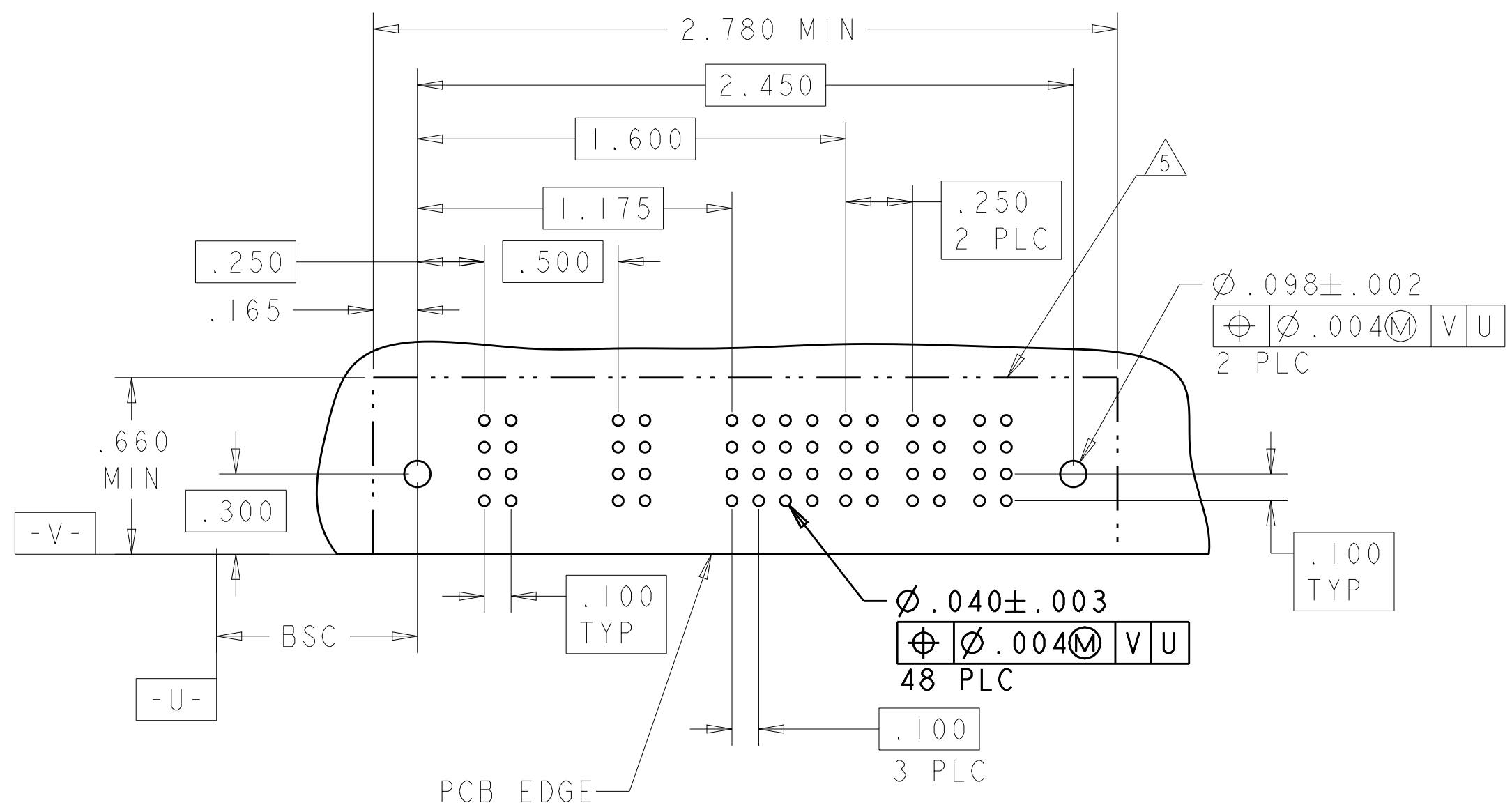
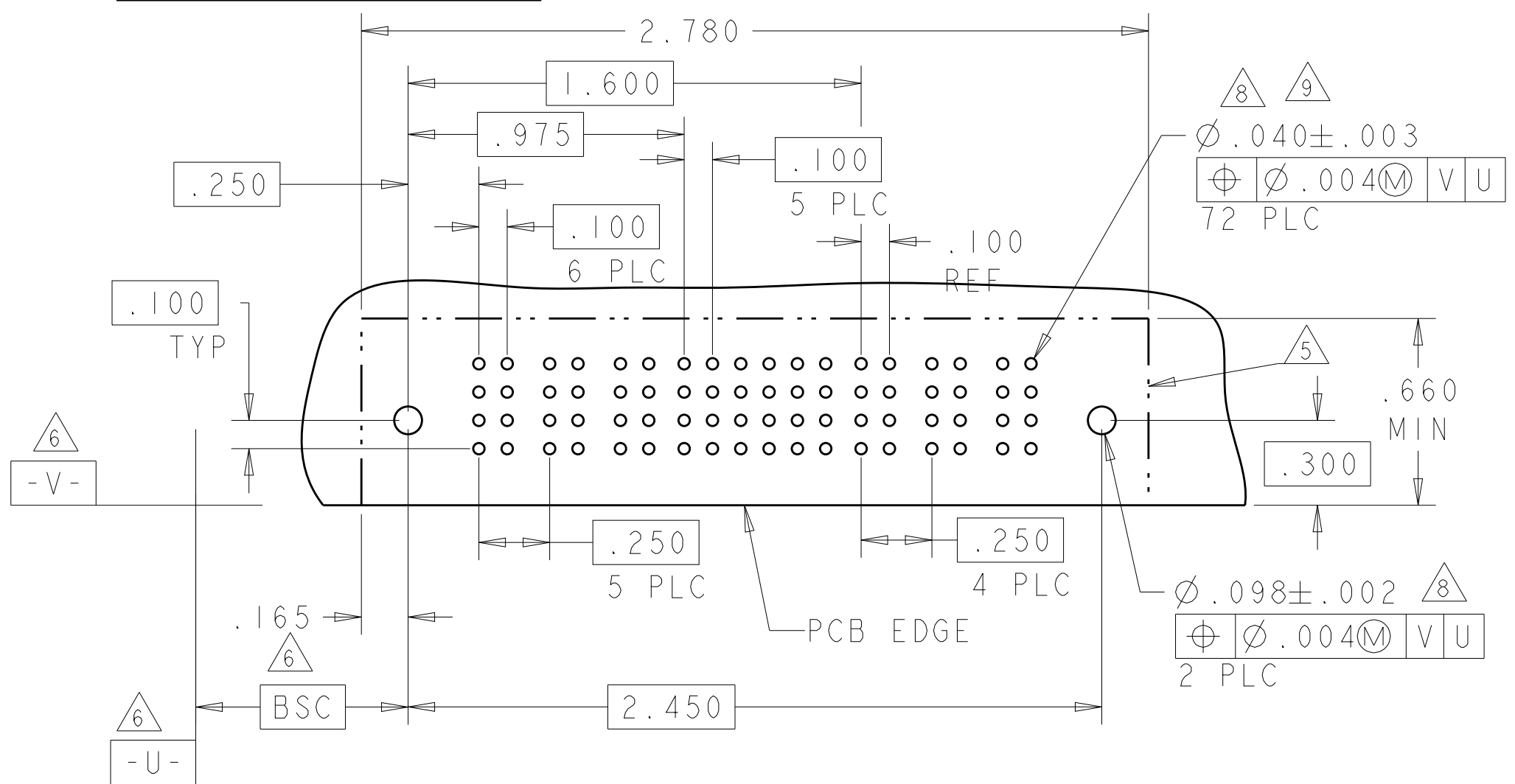


PART NUMBER	ROWS		POWER					SIGNAL								POWER					
			P1	P2	P3	P4	P5	1	2	3	4	5	6	7	8	P6	P7	P8	P9	P10	
5-6450130-5	D C B A						J	J	J	J	J	J	J	J							
							K	K	K	K	K	K	K	K							
							N	N	N	N	N	N	N	N							
							H	H	H	H	H	H	H	H							
5P + 32S + 5P																					

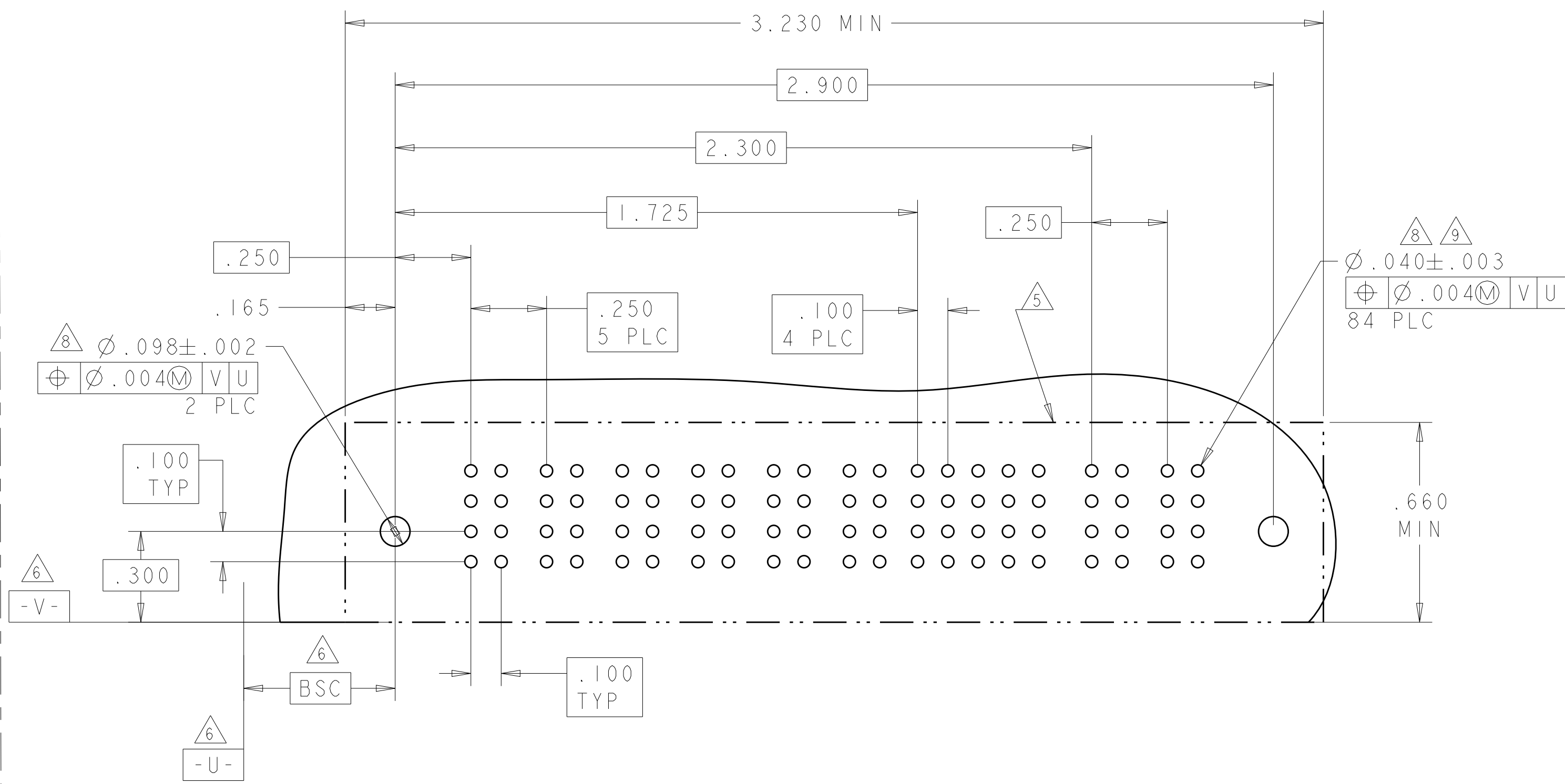


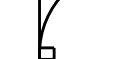
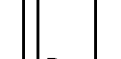
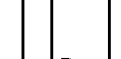
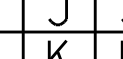
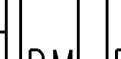
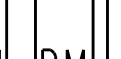
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI	14FEB2005	TE Connectivity	
DIMENSIONS: INCHES		CHK M. PERCHERKE	14FEB2005		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	14FEB2005	NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
0 PLC ±.01		PRODUCT SPEC		SIZE 108-1973	
2 PLC ±.01		APPLICATION SPEC		CAGE CODE 114-13038	
3 PLC ±.005		WEIGHT		DRAWING NO A100779	
4 PLC ±.002		FINISH		C=6450130	
ANGLES ±.020		Customer Drawing		RESTRICTED TO	
SCALE 4:1		SHEET 11		REV M2	

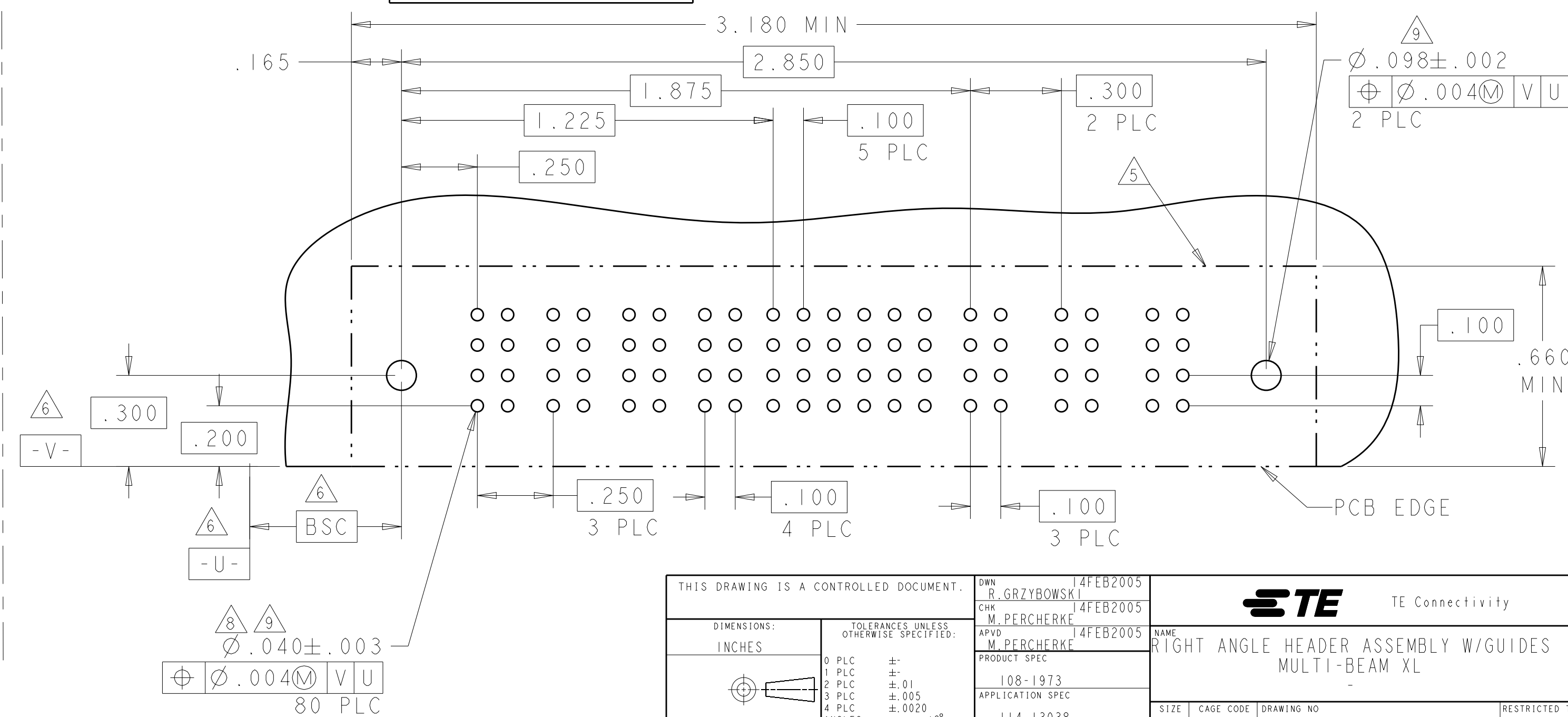
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			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
7-6450130-5	D C B A	 HD	PM		PM			J	J	J	J	PM	PM	PM	HD
								K	K	K	K				
								N	N	N	N				
								S	S	S	S				
3P + 24S + 3P			NO CONTACTS LOADED												

[illegible]4805 (3/11)

PART NUMBER	ROWS		POWER						SIGNAL					POWER			
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	P7	P8		
8-6450130-0	D C B A	HD							J K N S	J K G S	J K N S	J K N S	J K N S			HD	
6P + 20S + 2P																	



PART NUMBER	ROWS		POWER				SIGNAL						POWER			
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	
8-6450130-2	D C B A					J	J	J	J	J	J					
						K	K	K	K	K	K					
						N	N	N	N	N	N					
						S	S	S	S	S	H					
4P + 24S + 3ACP																

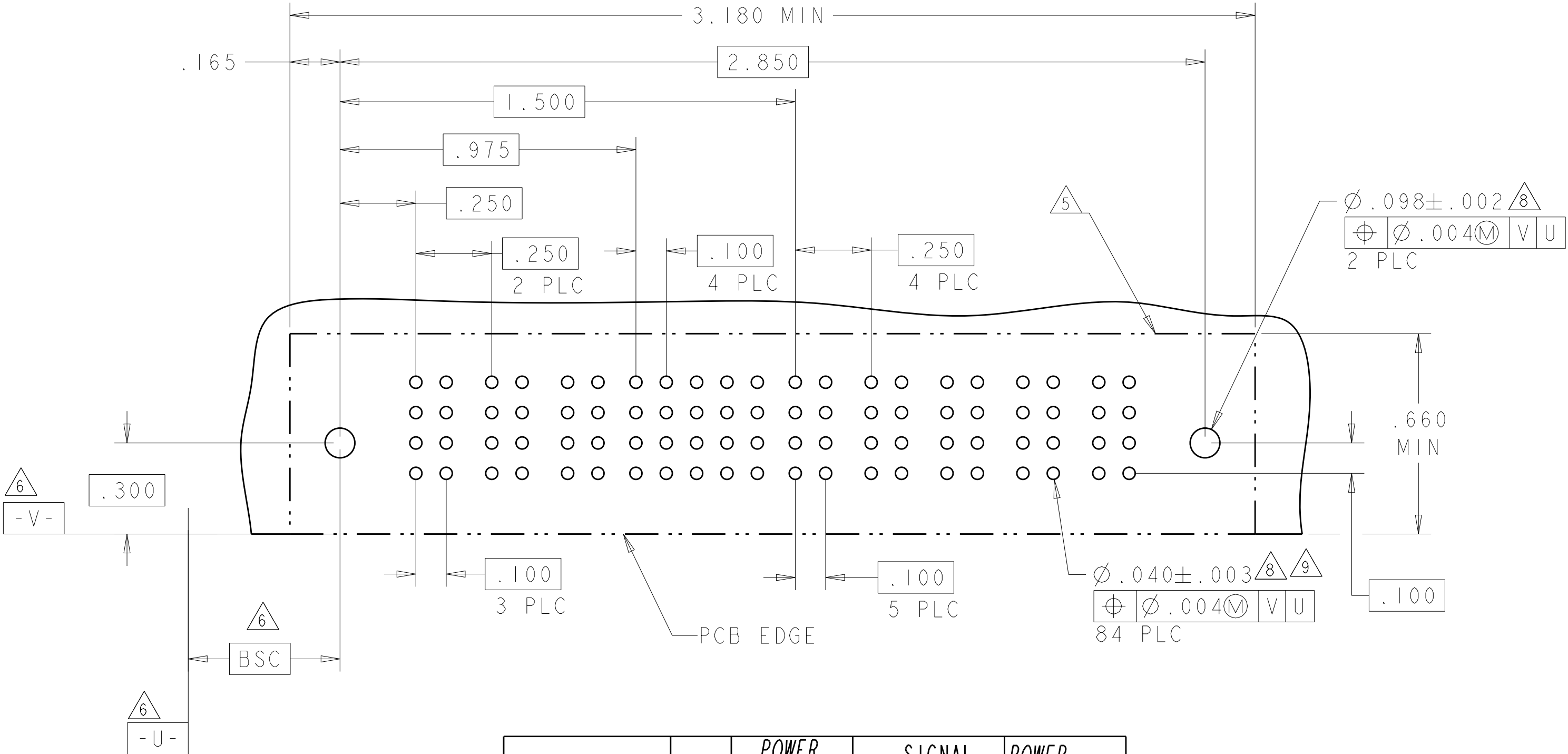


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 141EB2005 GRZYBOWSKI CHK 141EB2005 M. PERCHERRE APP'D 141EB2005 M. PERCHERRE		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±0°		NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL -	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE CAGE CODE DRAWING NO A100779C6450130	
MATERIAL -		WEIGHT -		RESTRICTED TO -	
FINISH -		Customer Drawing		SCALE 4:1 SHEET 13 OF 28 REV M	

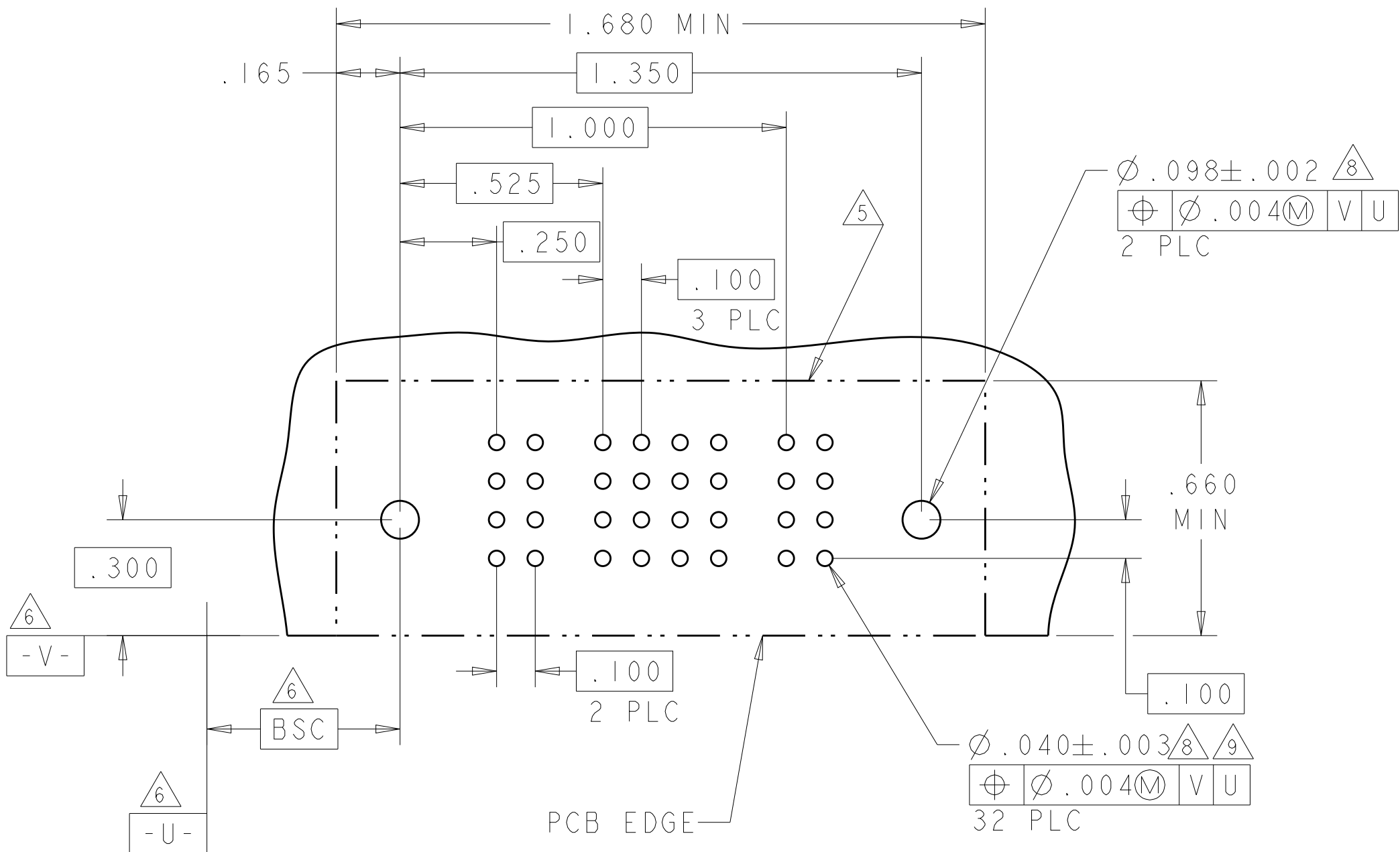
LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	SEE SHEET 1	-	-	-		

PART NUMBER	ROWS		POWER			SIGNAL					POWER					
			P1	P2	P3	1	2	3	4	5	P4	P5	P6	P7	P8	
8-6450130-4	D		PM		PM	J	J	J		J	PM	PM		PM	PM	
	C					K	K	K		K						
	B					N	N	N		N						
	A					S	S	S		H						
3P + 20S + 5P																

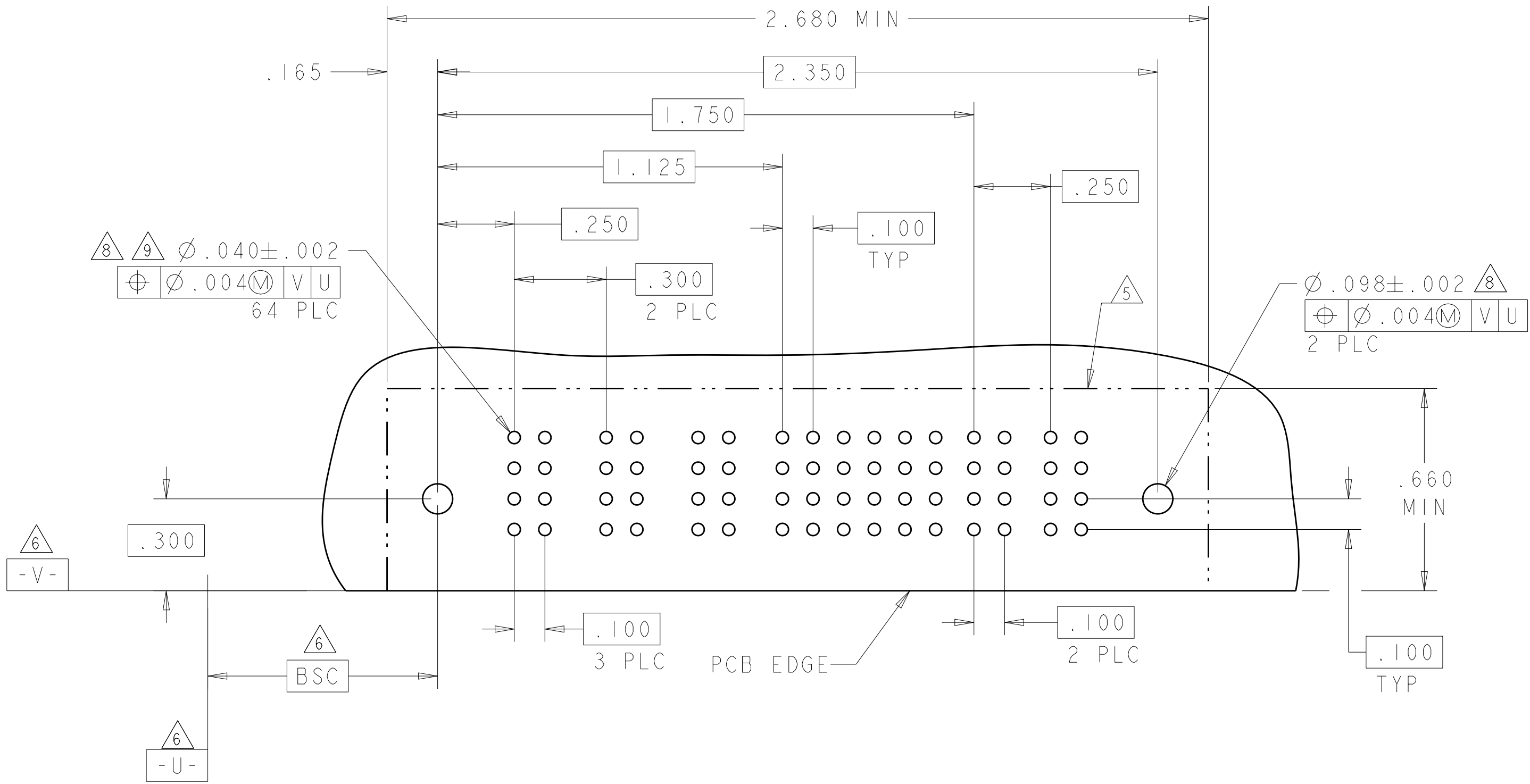
NO CONTACTS LOADED



PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P1		1	2	3	4	P2	
8-6450130-5	D		PM	J	E	J	E	PM	
	C			K	K	K	K		
	B			N	N	N	N		
	A			S	S	S	S		
IP + 16S + IP		HD							HD



PART NUMBER	ROWS		POWER			SIGNAL						POWER		
			P1	P2	P3	1	2	3	4	5	6	P4	P5	
5-6450130-1	D		PM	PM	PM	J	J	E	J	J	J	PM	PM	
	C					K	K	K	K	K	K			
	B					N	N	G	N	N	N			
	A					S	S	S	S	S	S			
3ACP + 24S + 2P														



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN

R. GRZYBOWSKI

4FEB2005

CHK

M. PERCHERKE

14FEB2005

APVD

M. PERCHERKE

14FEB2005

TE

TE Connectivity

DIMENSIONS:

INCHES

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±"

±.01

±.005

±.0020

±2°

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Drawing

NAME

RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

108-1973

114-13038

A100779

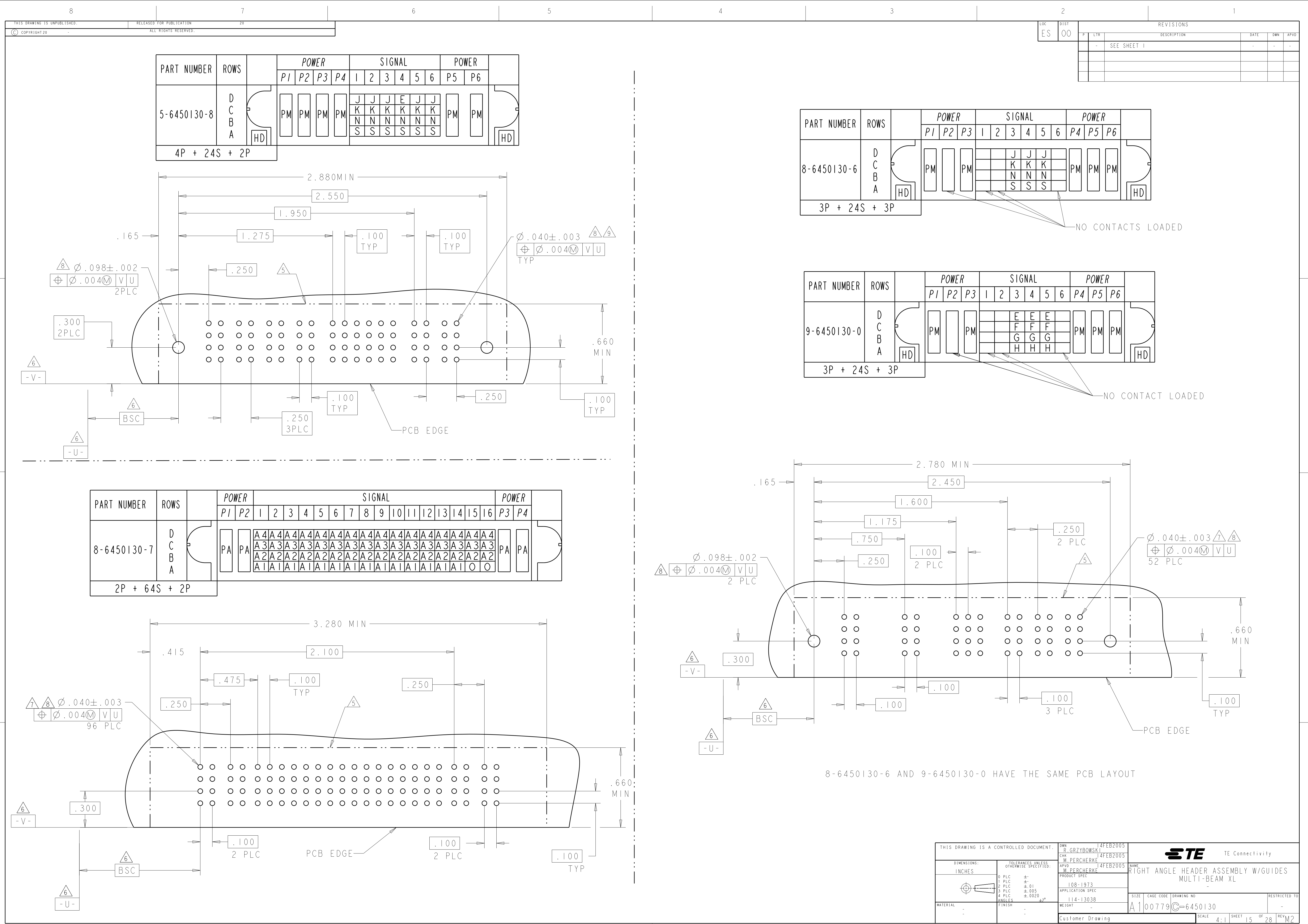
C=6450130

4:1

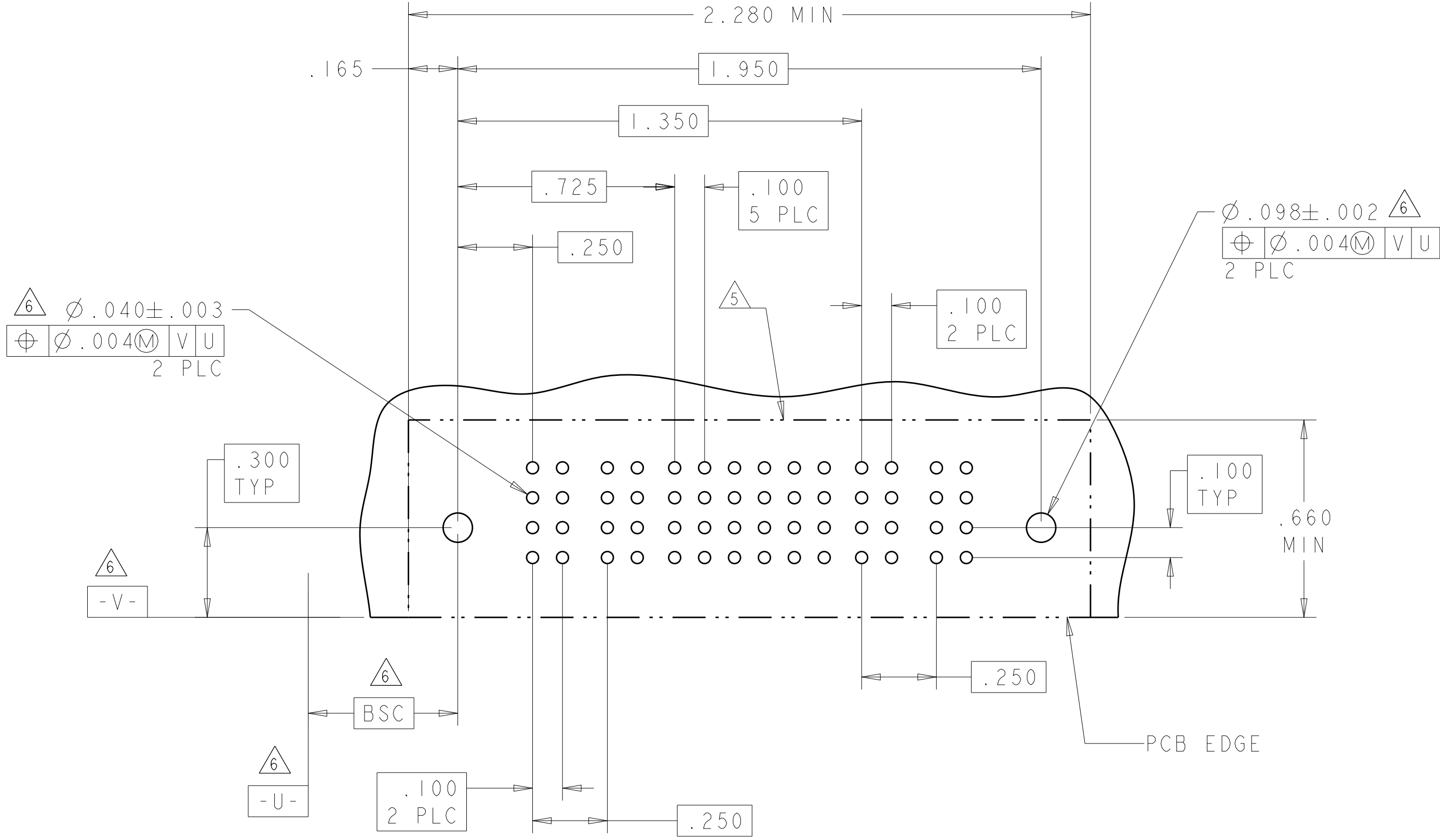
14

28

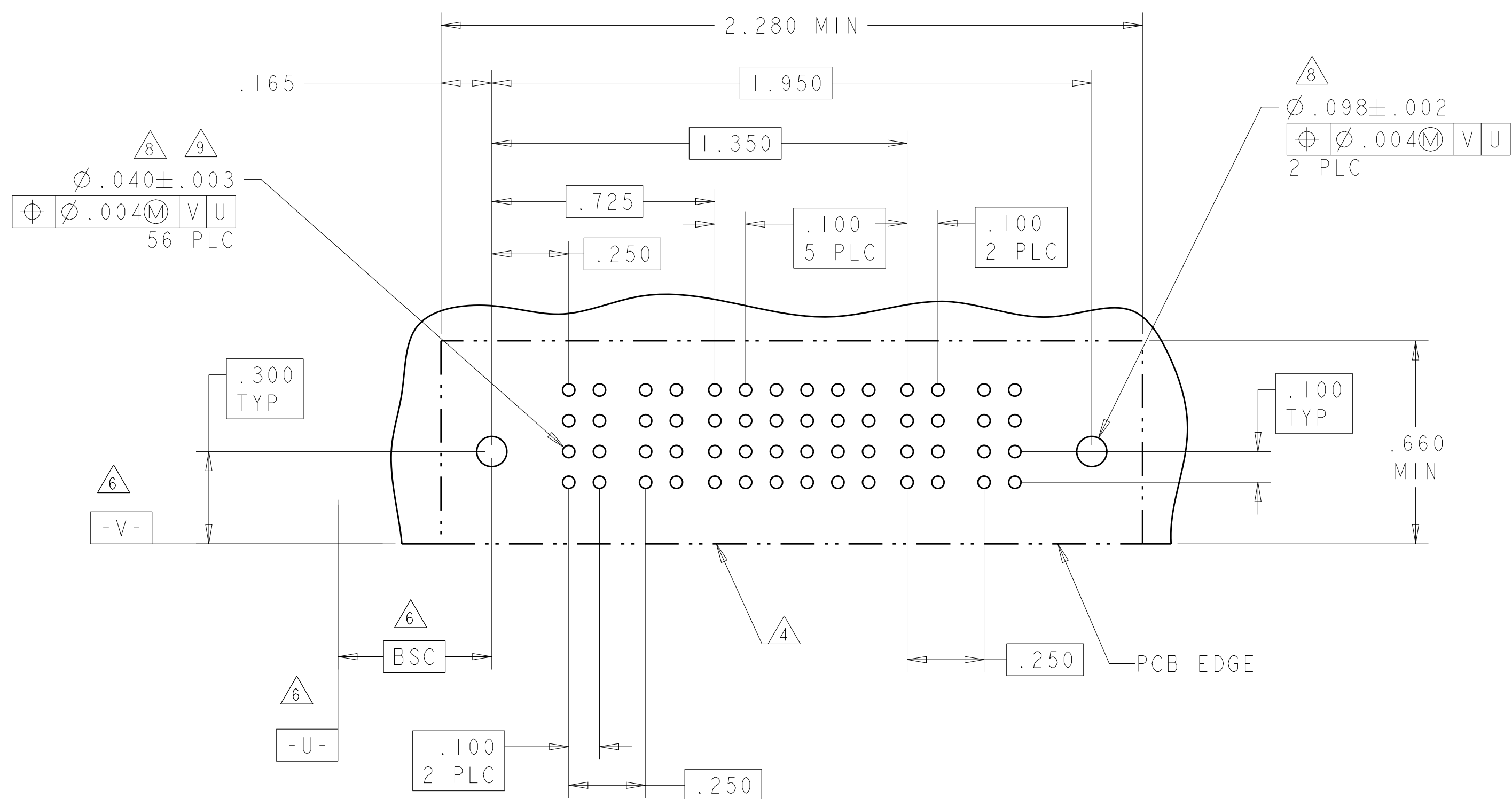
M2



PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
2-6450130-9	D C B A	 HD	PM	PM	J	J	J	J	J	J	PM	PM	 HD
					K	K	K	K	K	F			
					N	N	N	N	N	N			
					S	S	S	S	S	S			
2P + 24S + 2P													

4805 (3/11)

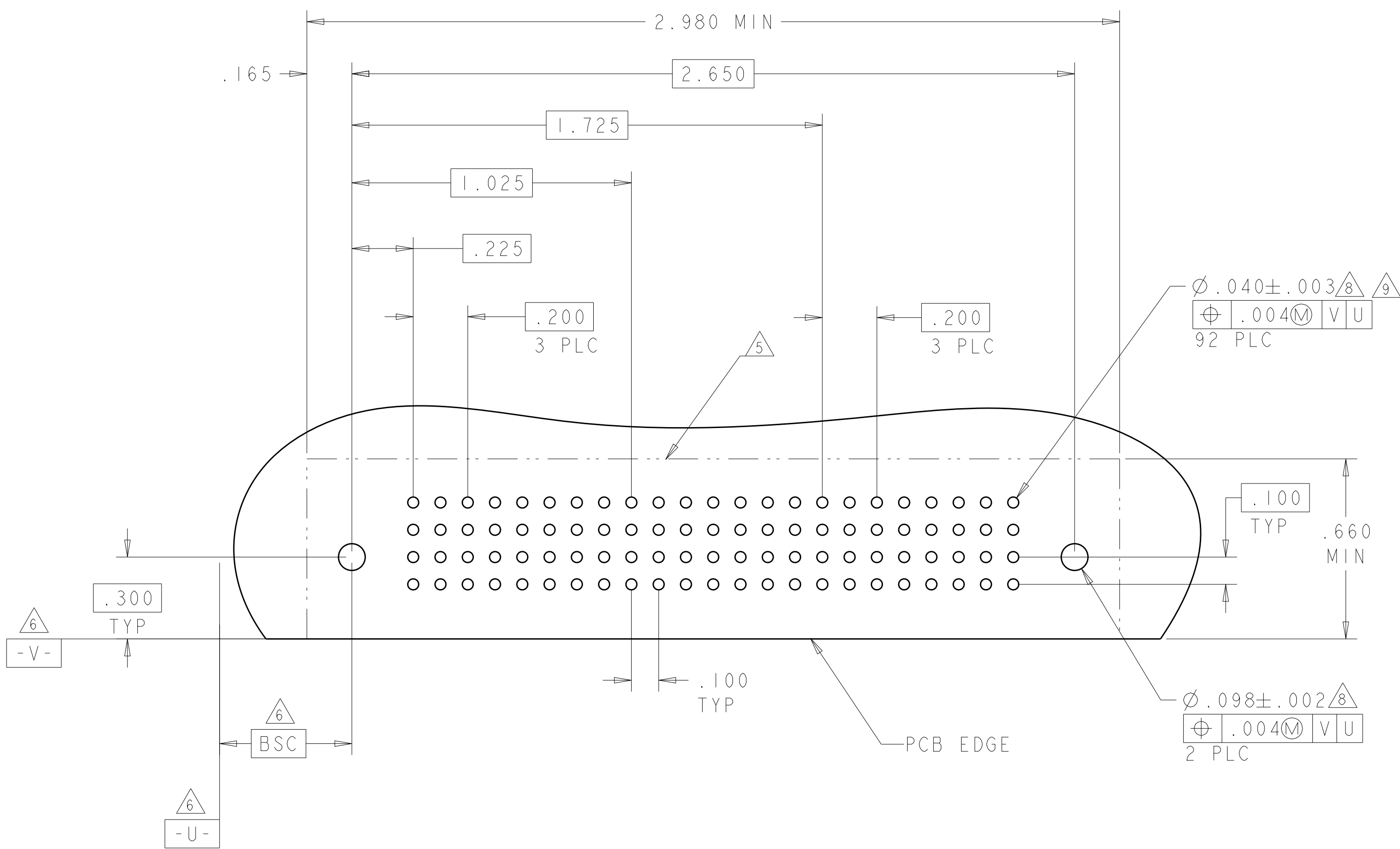
PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
6-6450130-7	D C B A				J K N S	J K N S	J K N S	J K G S	J K N S	J K N S			
$2P + 24S + 2P$													

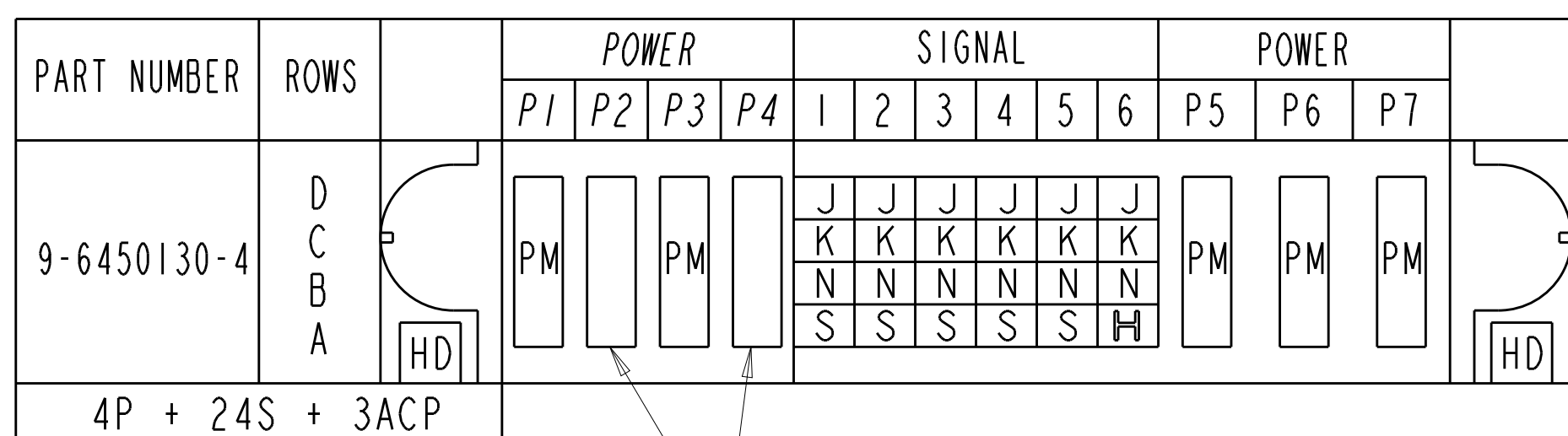
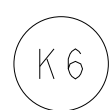


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN M. GRZYBOWSKI 14FBZ005		 TE Connectivity	
DIMENSIONS: INCHES		CHG M. PERCHERRE 14FBZ005 APP'D M. PERCHERRE 14FBZ005			
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±0°		NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL -	
MATERIAL -		FINISH -		SIZE CAGE CODE DRAWING NO A100779C6450130	
-		WEIGHT -		RESTRICTED TO -	
-		Customer Drawing		SCALE 4:1 SHEET 17 of 28 REV M	

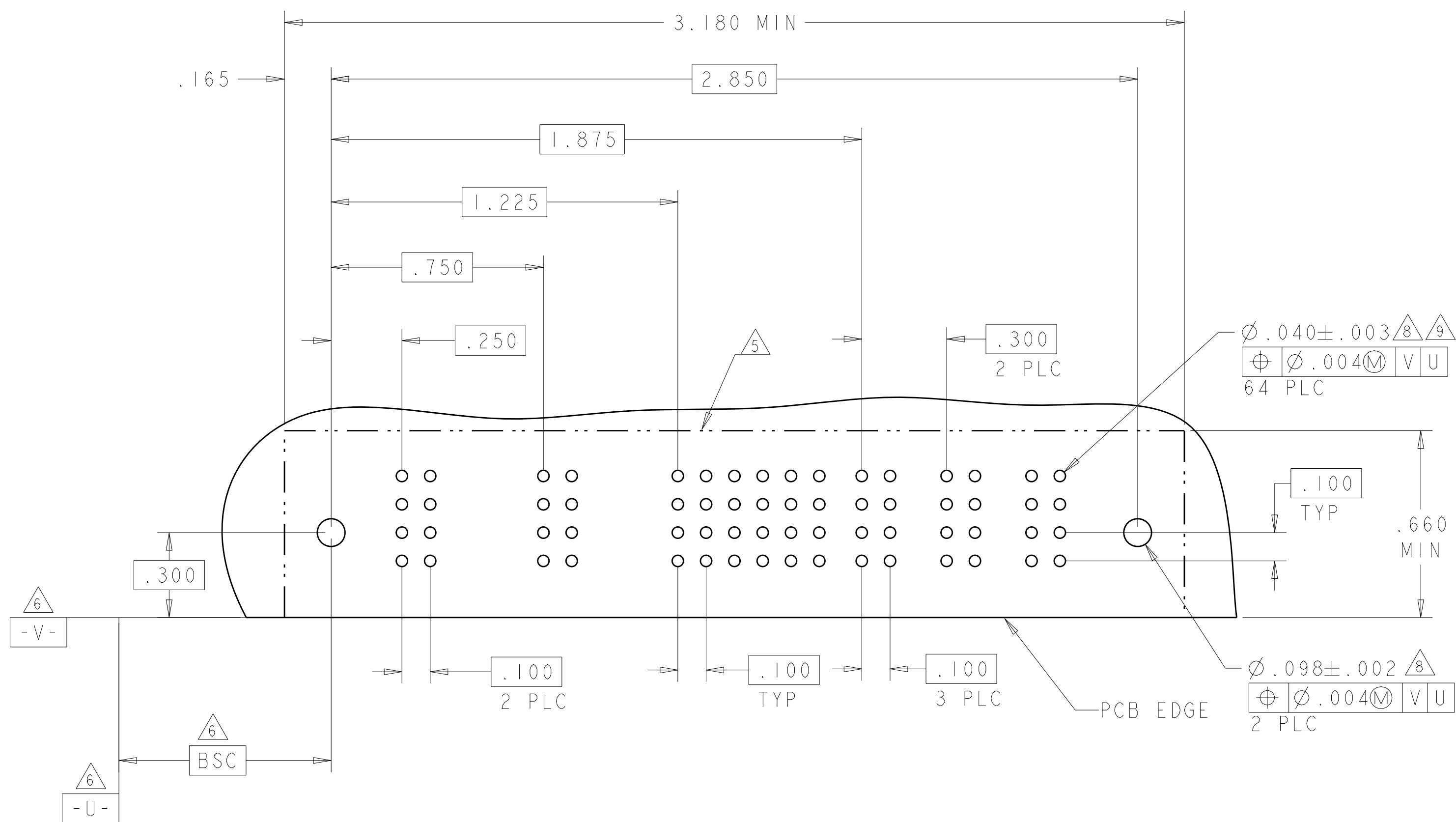
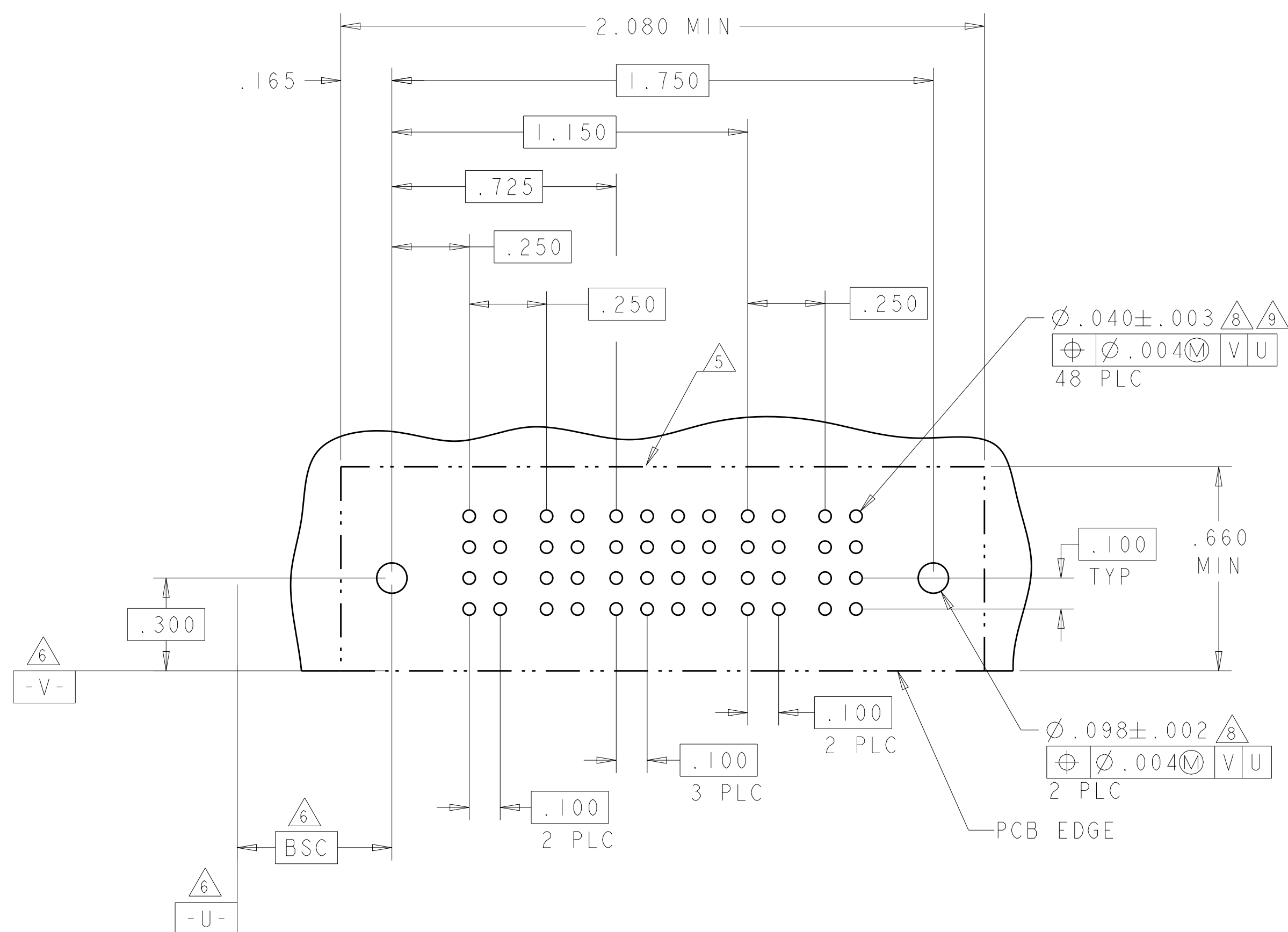
LAYOUT OF PART 8-6450130-8 IS SAME AS 6-6450130-7.

PART NUMBER	ROWS		POWER				SIGNAL							POWER				
			P1	P2	P3	P4	1	2	3	4	5	6	7	P5	P6	P7	P8	
2-6450130-4	D		PA	PA	PA	PA	A4	A4	A4	A4	A4	A4	A4	PA	PA	PA	PA	
	C						A3	A3	A3	A3	A3	A3	A3					
	B						A2	A2	A2	A2	A2	A2	A2					
	A	A1					A1	A1	A1	A1	A1	A1						
4HDP + 28S + 4HDP																		

4805 (3/11)

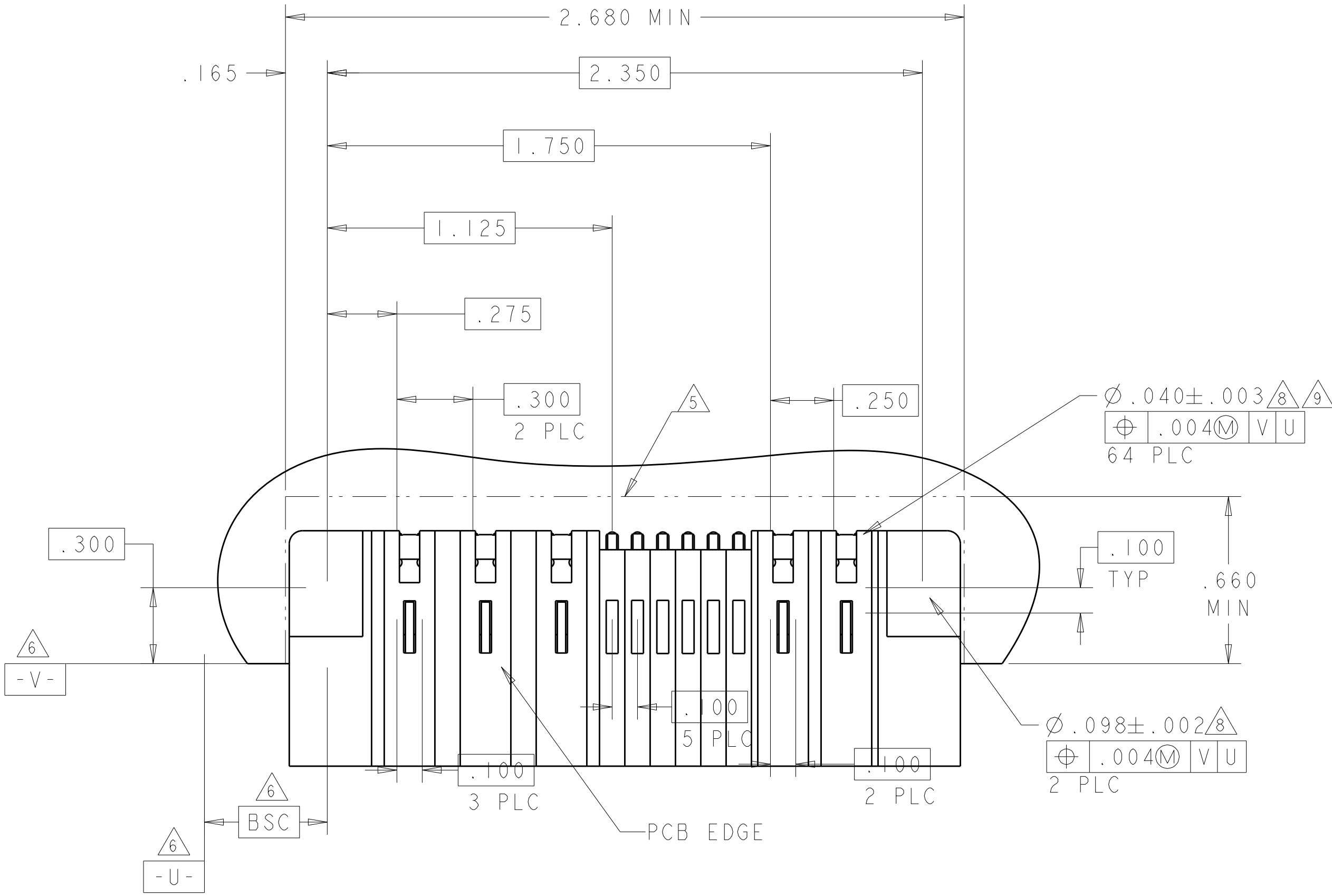


K5

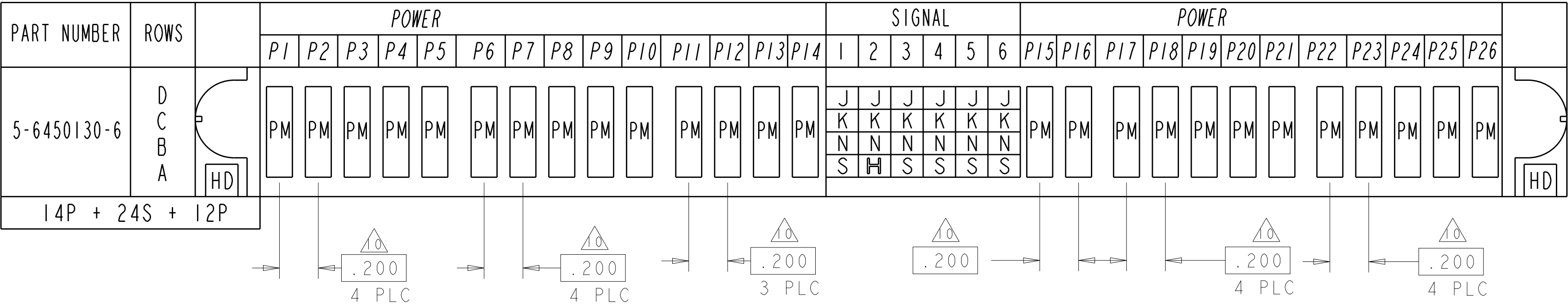


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER			SIGNAL						POWER		
			P1	P2	P3	1	2	3	4	5	6	P4	P5	
2-6450130-6	D		PM	PM	PM	J	J	J	J	J	J	PM	PM	
	C					K	K	K	K	K	K			
	B					N	N	N	N	N	N			
	A					S	S	S	S	S	S			
3ACP + 24S + 2P														

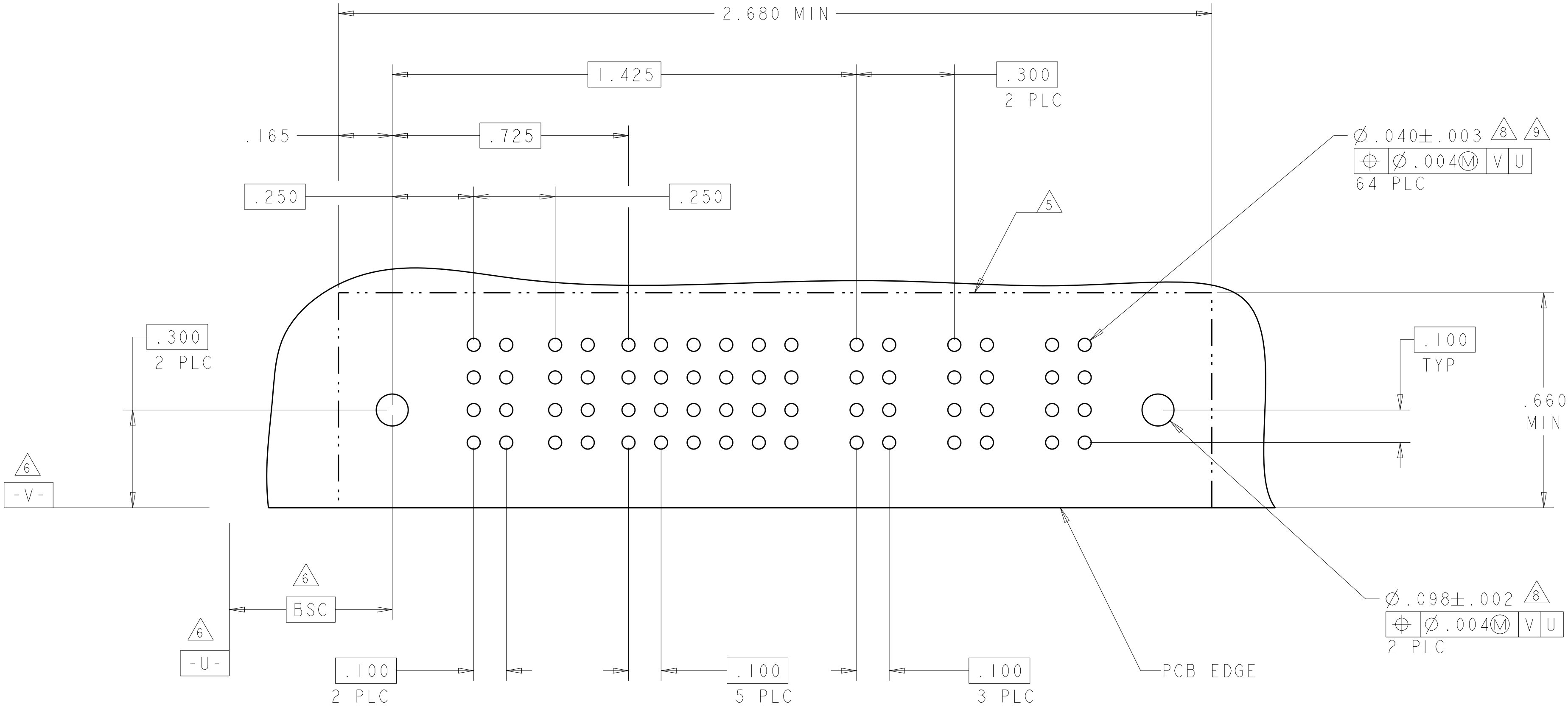


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

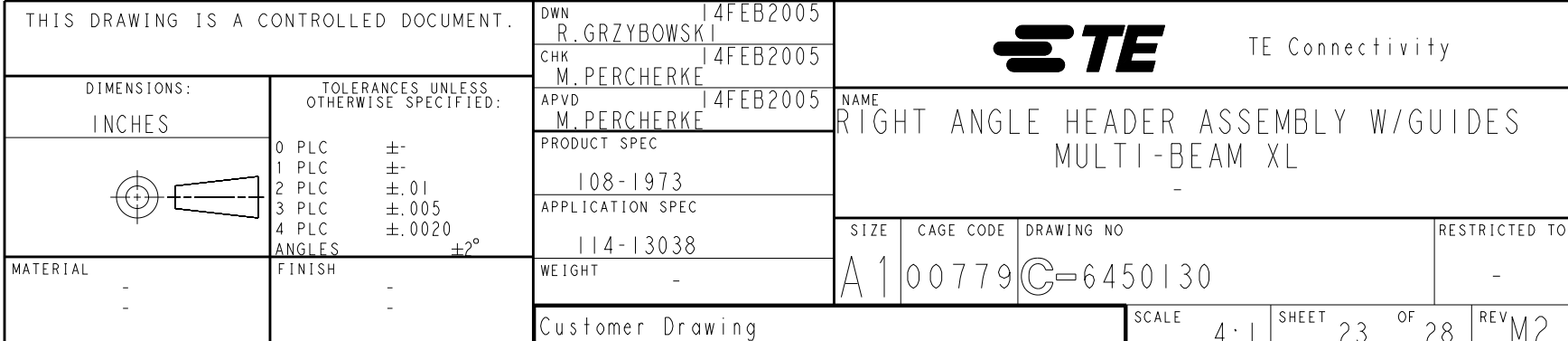


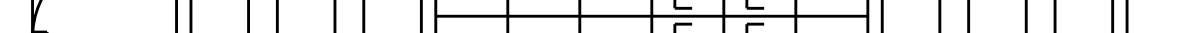
LOC	DIST	REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN
		-		SEE SHEET 1	-	-

PART NUMBER	ROWS		POWER		SIGNAL						POWER			
			P1	P2	1	2	3	4	5	6	P3	P4	P5	
9-6450130-5	D		PM	PM	J	J	E	J	J	J	PM	PM	PM	
	K				K	K	K	K	K					
	N				N	G	N	N	N					
	S				S	S	S	S	S					
2P + 24S + 3ACP														

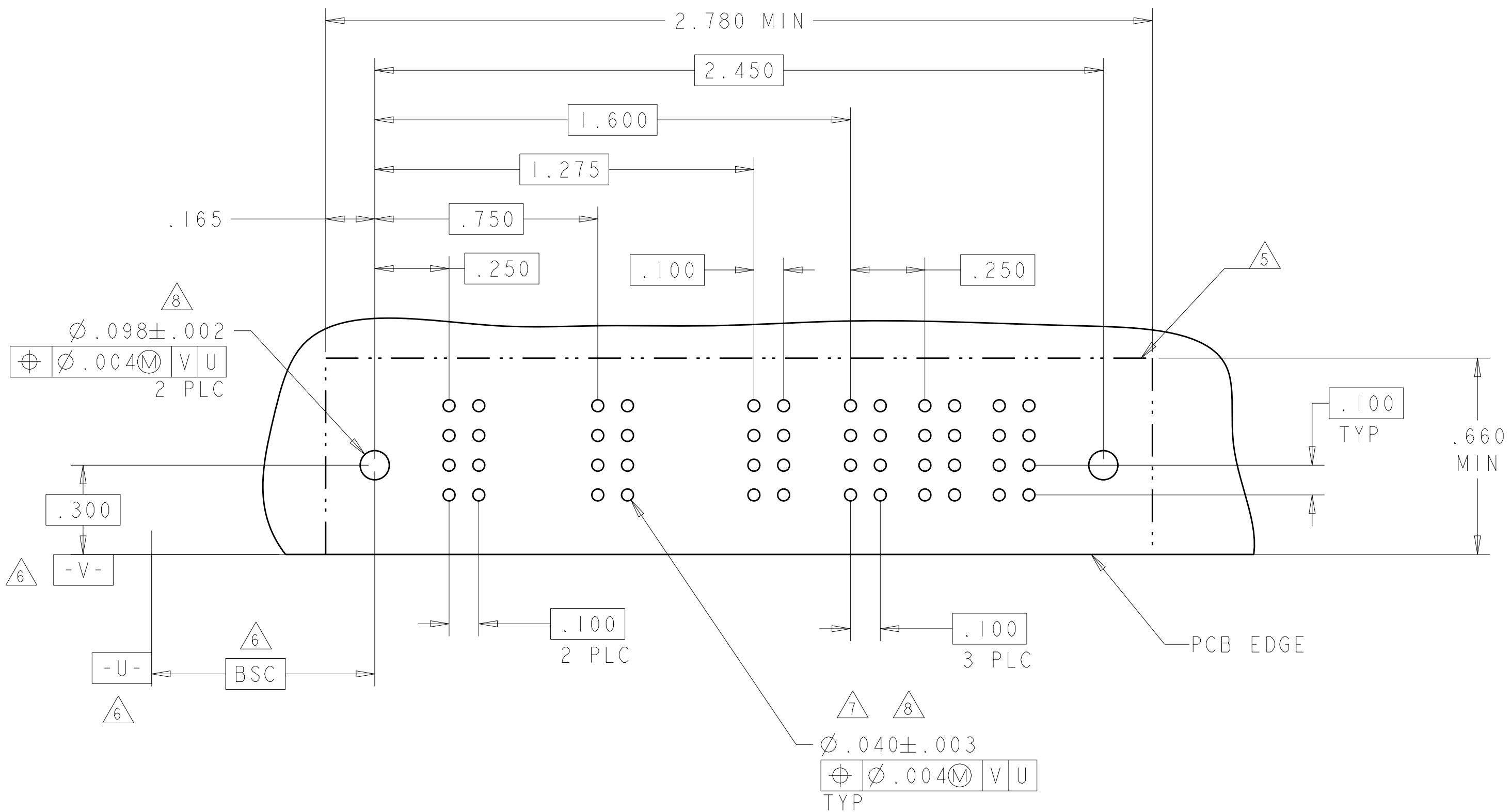


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	4FEB2005 14FEB2005 14FEB2005	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH	$\pm .01$ $\pm .01$ $\pm .005$ $\pm .0020$ $\#2^\circ$ -	PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
MATERIAL -		WEIGHT -		SIZE A100779	CAGE CODE C=6450130
Customer Drawing			SCALE 4:1	SHEET 22	OF 28
			REV M2		



PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
9-6450130-7	D		PM	PM	PM				E	E		PM	PM	PM	
	C								F	F					
	B								G	G					
	A								H	H					
3P + 24S + 3P															

L5

4805 (3/11)

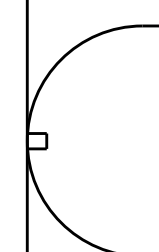
L7

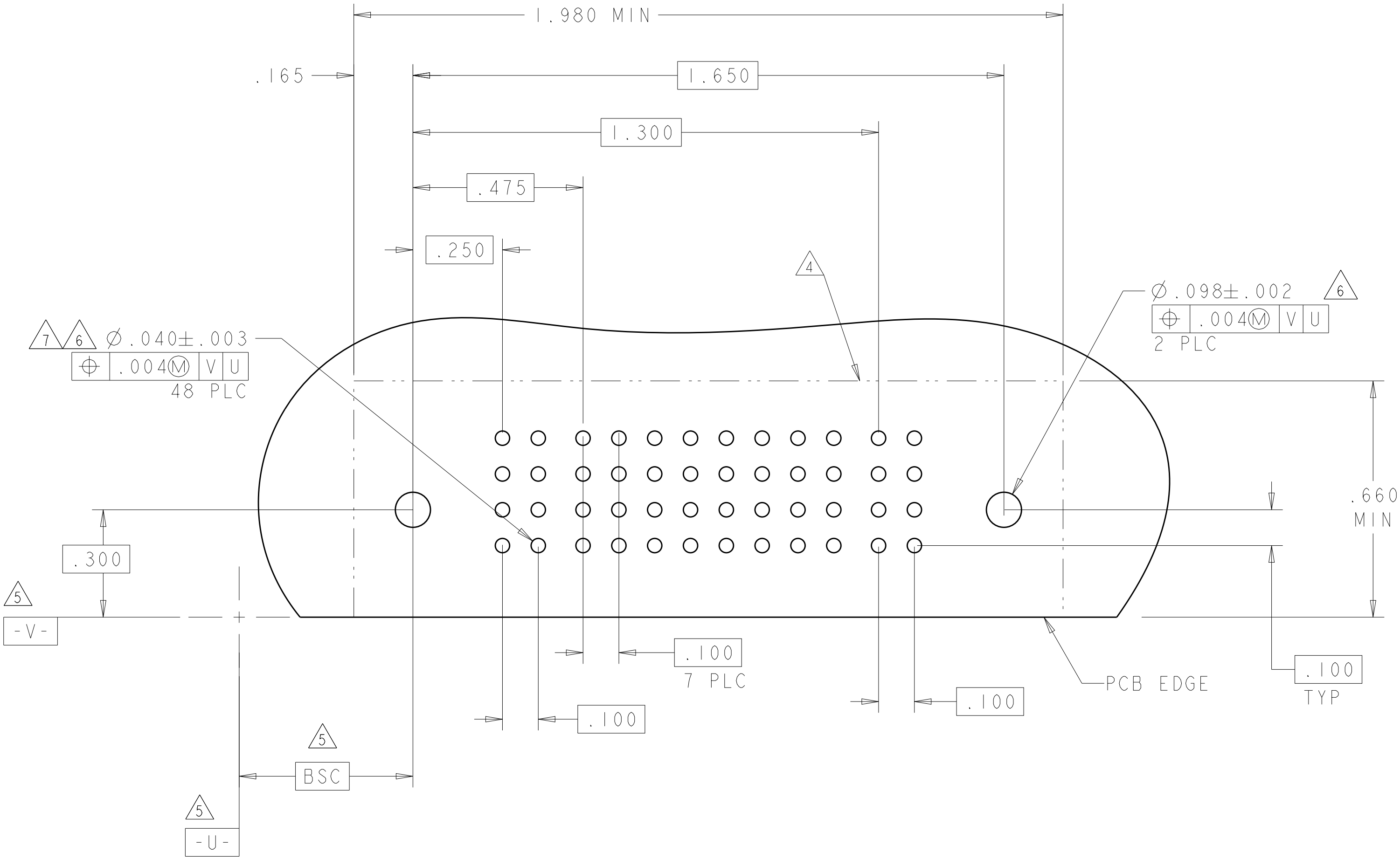


—PCB EDAGE

4805 (3/11)

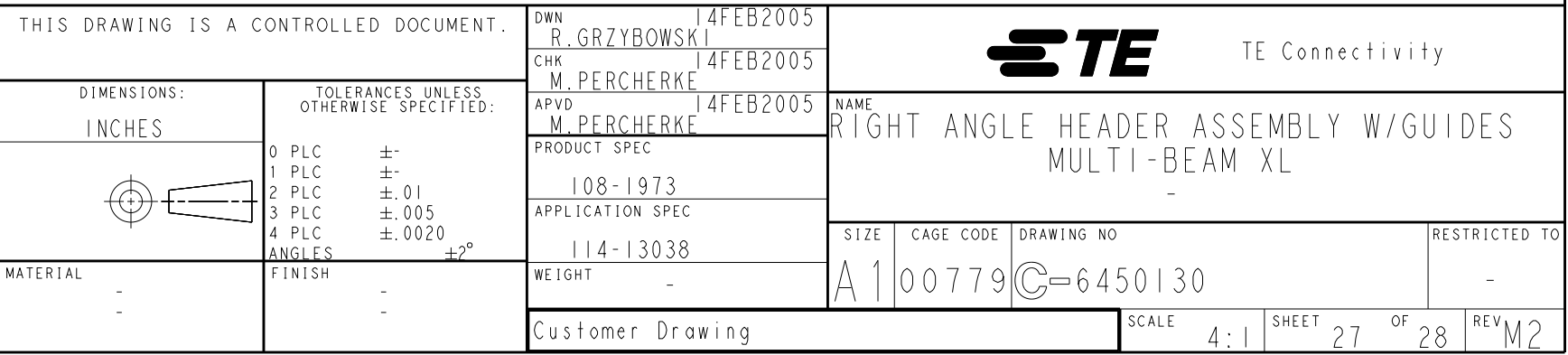
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00	-	-	SEE SHEET 1	-	-

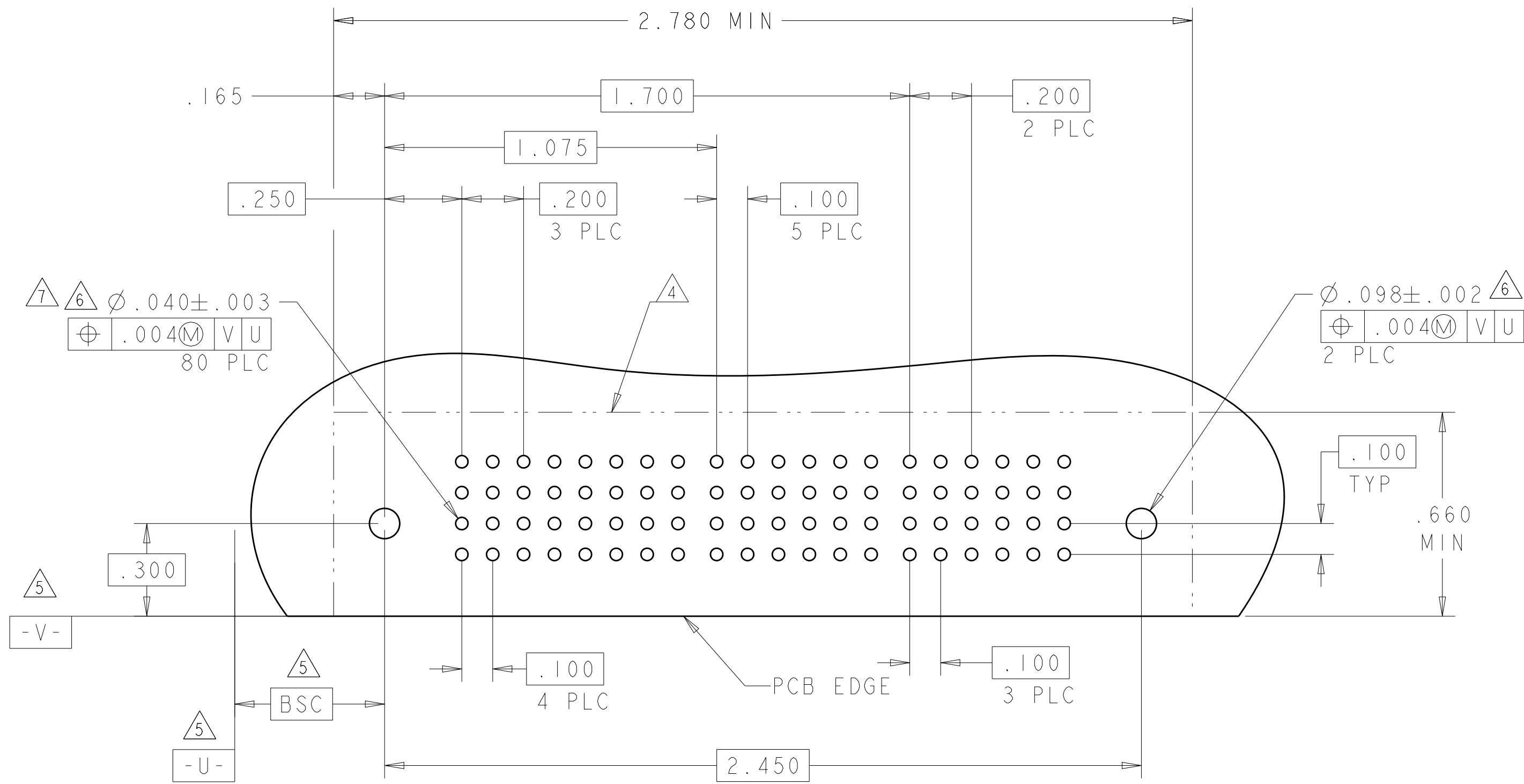
PART NUMBER	ROWS	POWER		SIGNAL								POWER	
		P1	I	2	3	4	5	6	7	8	P2		
9-6450130-9	D		PM	J	J	J	J	J	J	J	J	PM	
	C			K	K	K	F	K	K	K	K		
	B			N	N	N	N	N	N	N	N		
	A			S	S	S	S	S	S	S	S		
IP + 32S + IP													

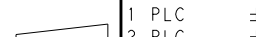


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R. GRZYBOWSKI	14FEB2005	 TE Connectivity	
		CHK	M. PERCHERKE	14FEB2005		
DIMENSIONS:		APVD	M. PERCHERKE	14FEB2005	NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL -<	

L9



[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 14FEB2005 R. GRZYBOWSKI		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
		0 PLC ± 1 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±?°		NAME CHW 14FEB2005 M. PERCHERK APVD 14FEB2005 M. PERCHERK PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO RESTRICTED TO A 100779 © 6450130 -	
				Customer Drawing SCALE 4:1 SHEET 28 OF 28 REV M2	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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