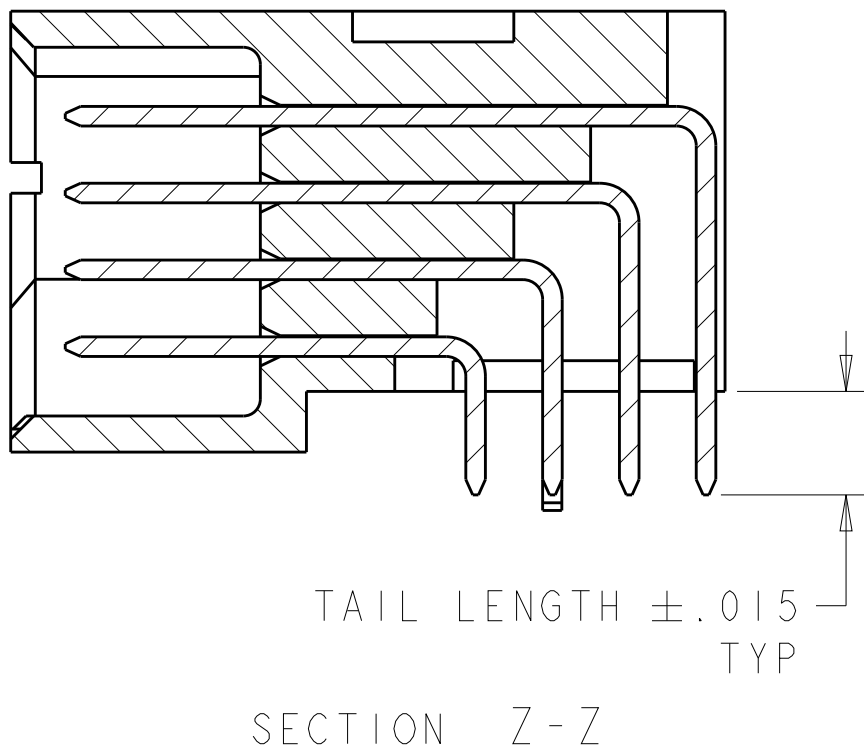
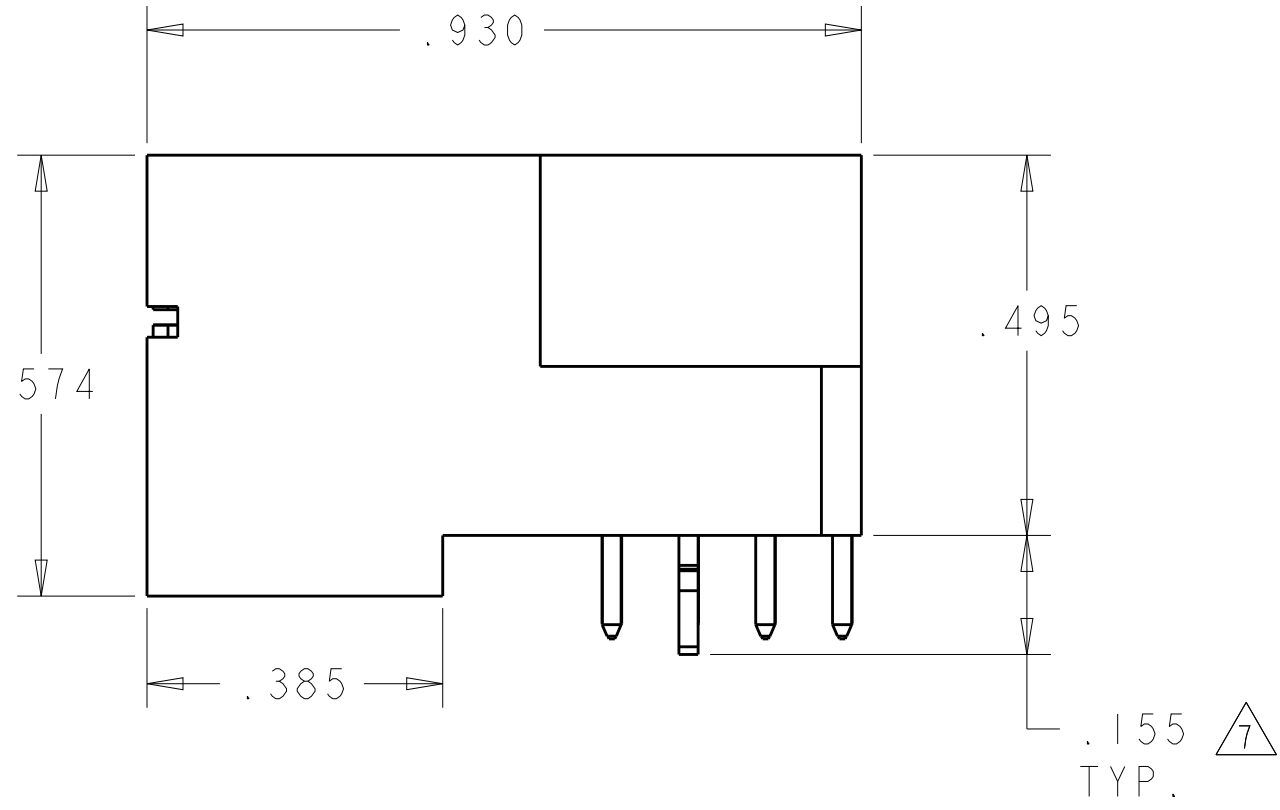
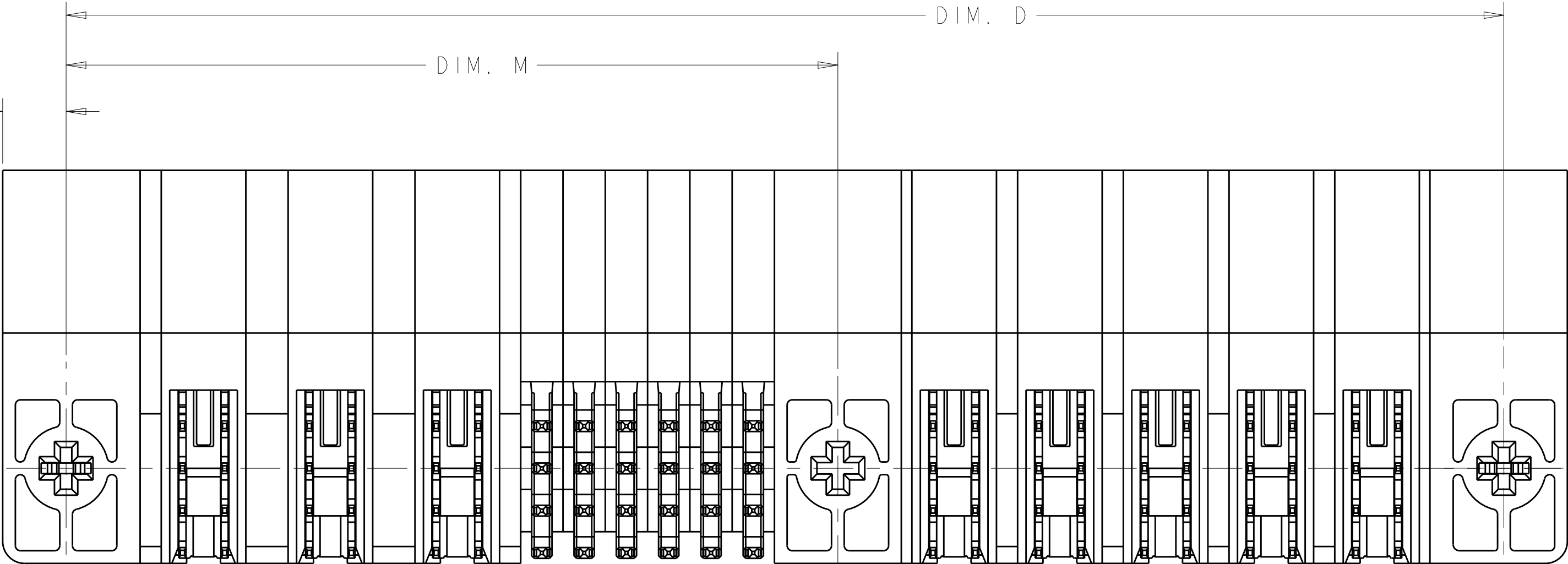
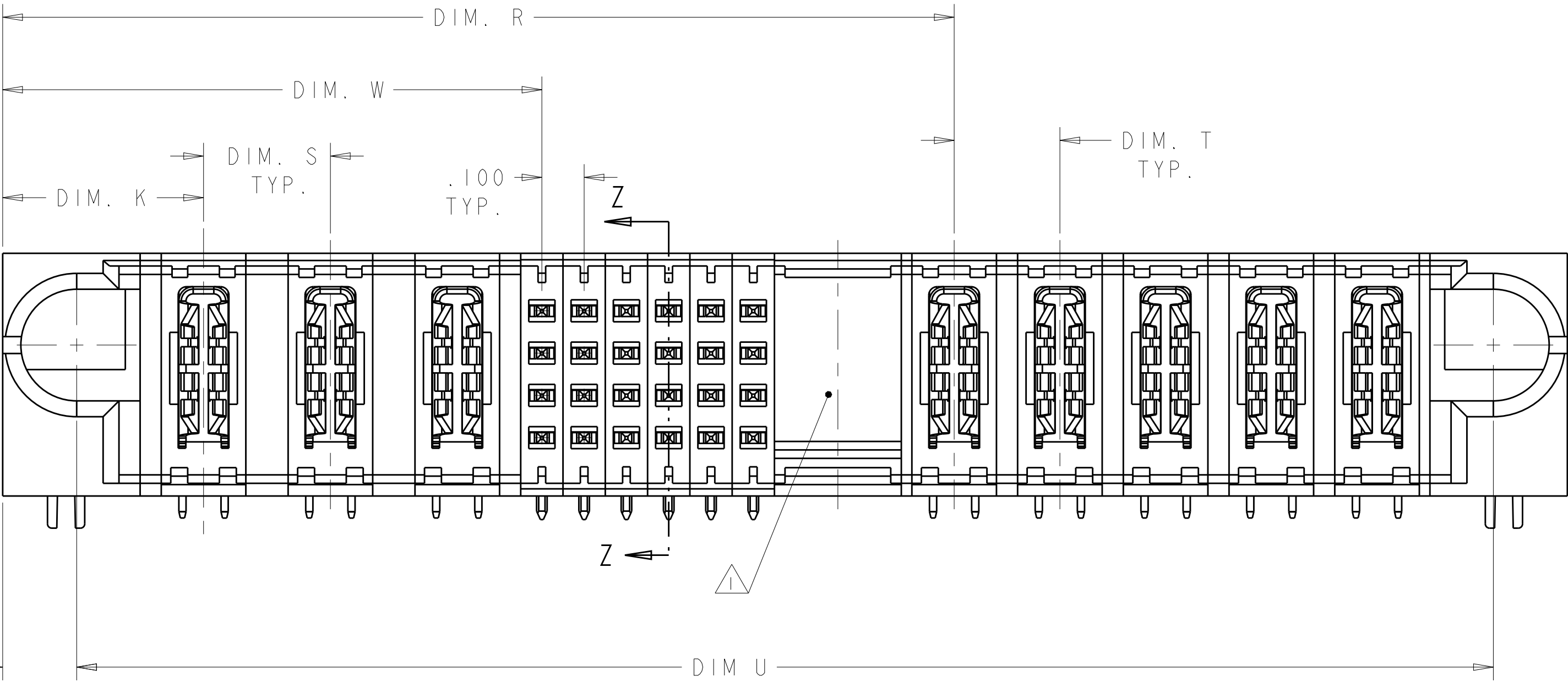
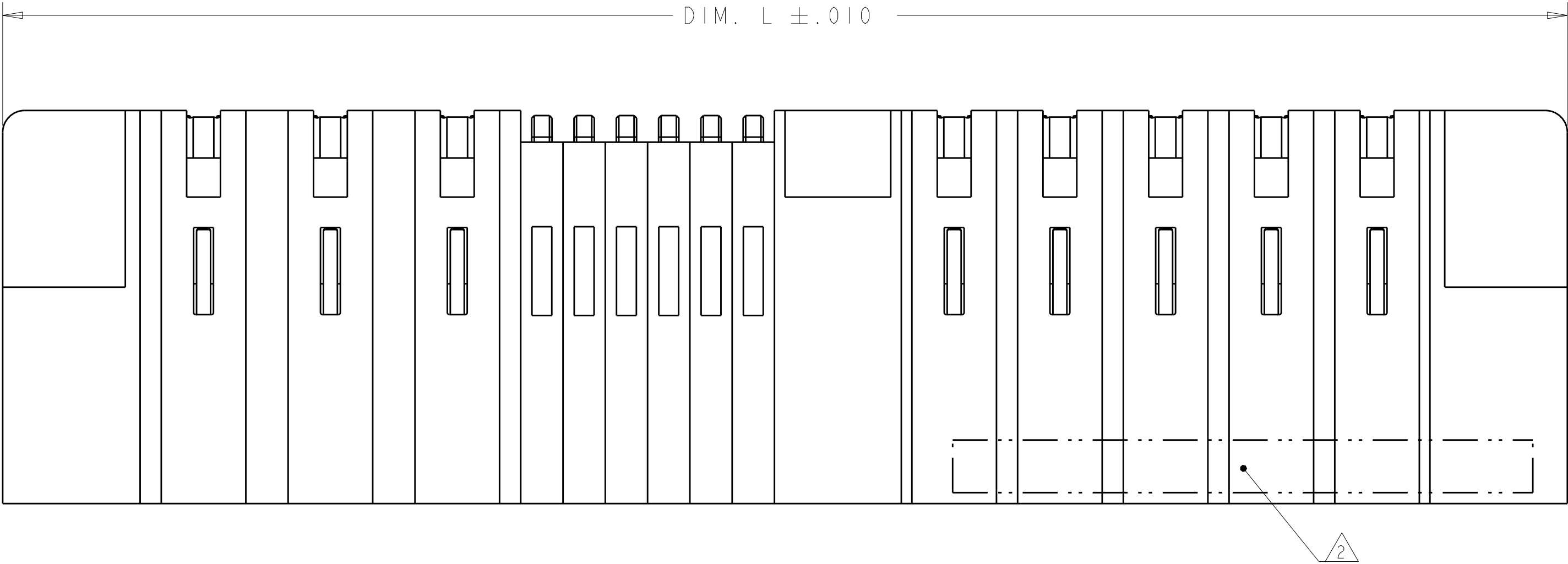


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			L9	REV PER ECR-12-010228	07JUN2012	AY	SZ
			M1	ADD 5-6450130-3	25JULY2012	OL	SZ



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
.001 TO .003 Cu PLATING TO ACHIEVE A .040±.003 DIA HOLE.
- △10
- VARIABLE DIMS. SHOWN ON VIEW

L9

PART IS SHEET 27

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS:
INCHES

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±.2°
FINISH

DWN
R. GRZYBOWSKI
CHK
M. PERCHERKE
APVD
M. PERCHERKE

4FEB2005
4FEB2005
4FEB2005

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

Customer Drawing

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450130

RESTRICTED TO
-

SCALE
4:1

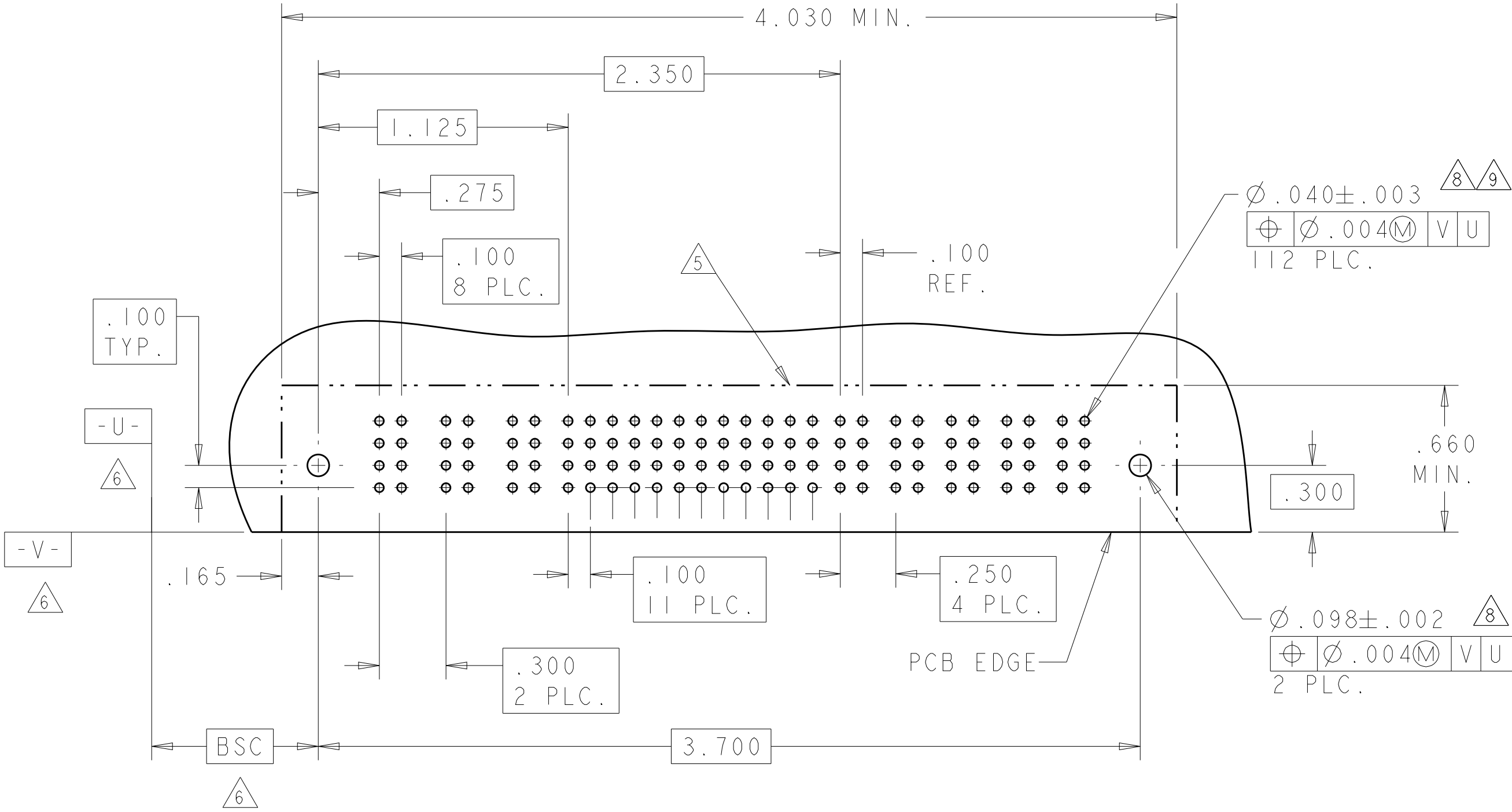
SHEET
2

OF
28

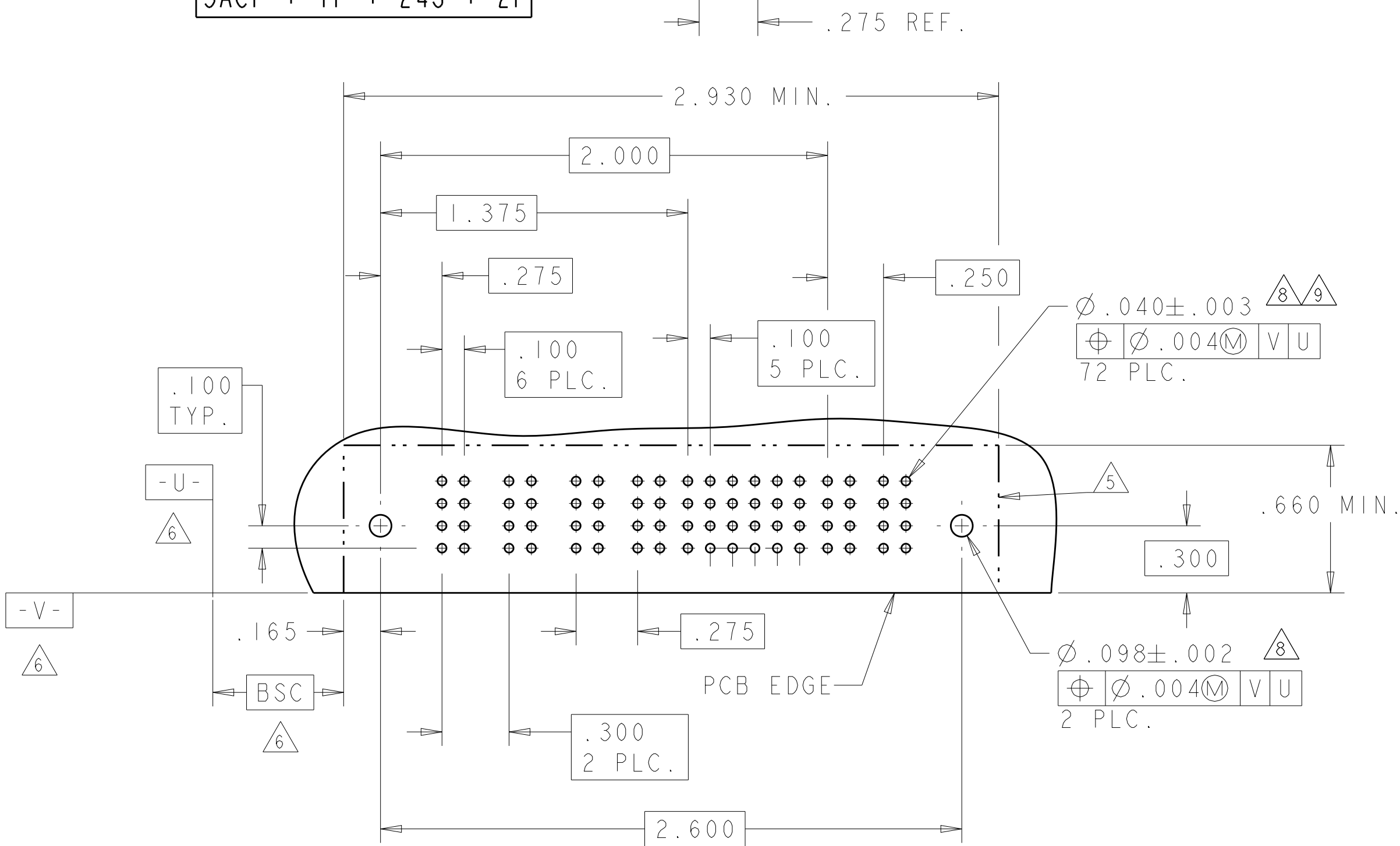
REV
M2

4805 (3/11)

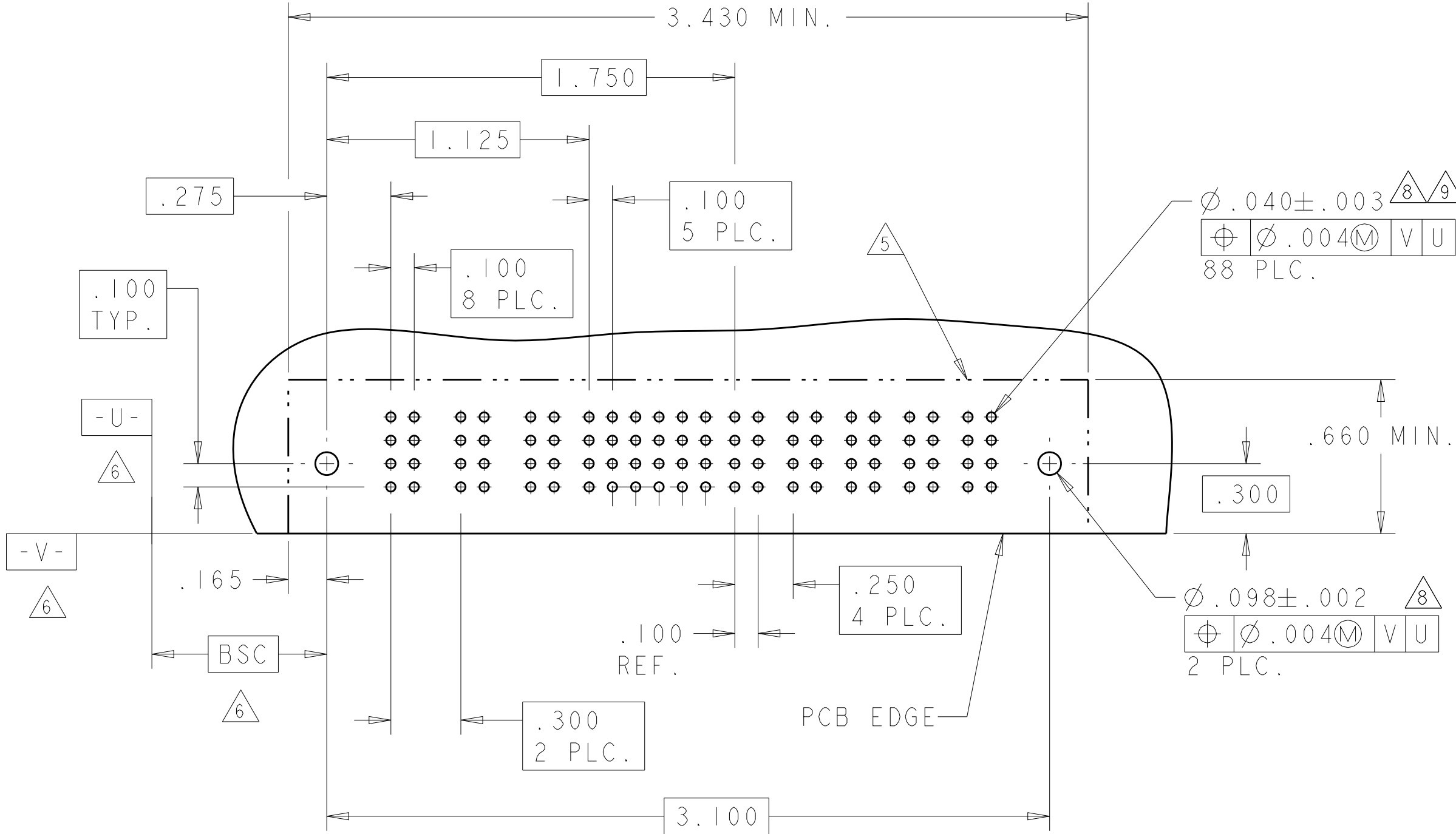
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			P1	P2	P3	1	2	3	4	5	6	7	8	9	10	11	12	P4	P5	P6	P7	P8	
6450130-1	D					J	J	J	J	J	J	J	J	J	J	J							
	K					K	K	K	K	K	K	K	K	K	K	K						K	
	N					N	N	N	N	N	N	N	N	N	N	N						N	N
	S					S	S	S	S	S	S	S	S	S	S	S						S	H
3ACP + 48S + 5P																							



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



PART NUMBER	ROWS		POWER			SIGNAL						POWER					
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	P7	P8	
6450130-3	D		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	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		

Z	STD	.090	D
Y	STD	.090	C
R	STD	.090	B
O	STD	.090	A
A4	MLBF	.090	D
A3	MLBF	.090	C
A2	MLBF	.090	B
A1	MLBF	.090	A
E	MLBF	.135	D
F	MLBF	.135	C
G	MLBF	.135	B
H	MLBF	.135	A
J	STD	.135	D
K	STD	.135	C
N	STD	.135	B
S	STD	.135	A
CODE	MATING SEQUENCE	TAIL LENGTH	ROW
SIGNAL CONTACT			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R. GRZYBOWSKI
CHK
M. PERCHERKE
APVD
M. PERCHERKE

4FEB2005
14FEB2005

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

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

SIZE
A1

CAGE CODE
00779

DRAWING NO.
6450130

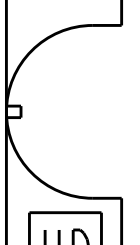
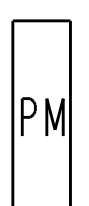
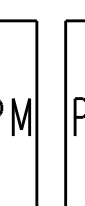
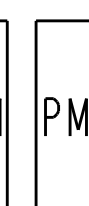
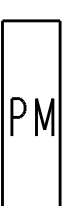
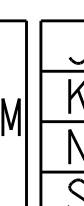
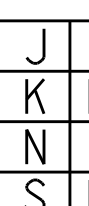
RESTRICTED TO
M2

SCALE
4:1

SHEET
3

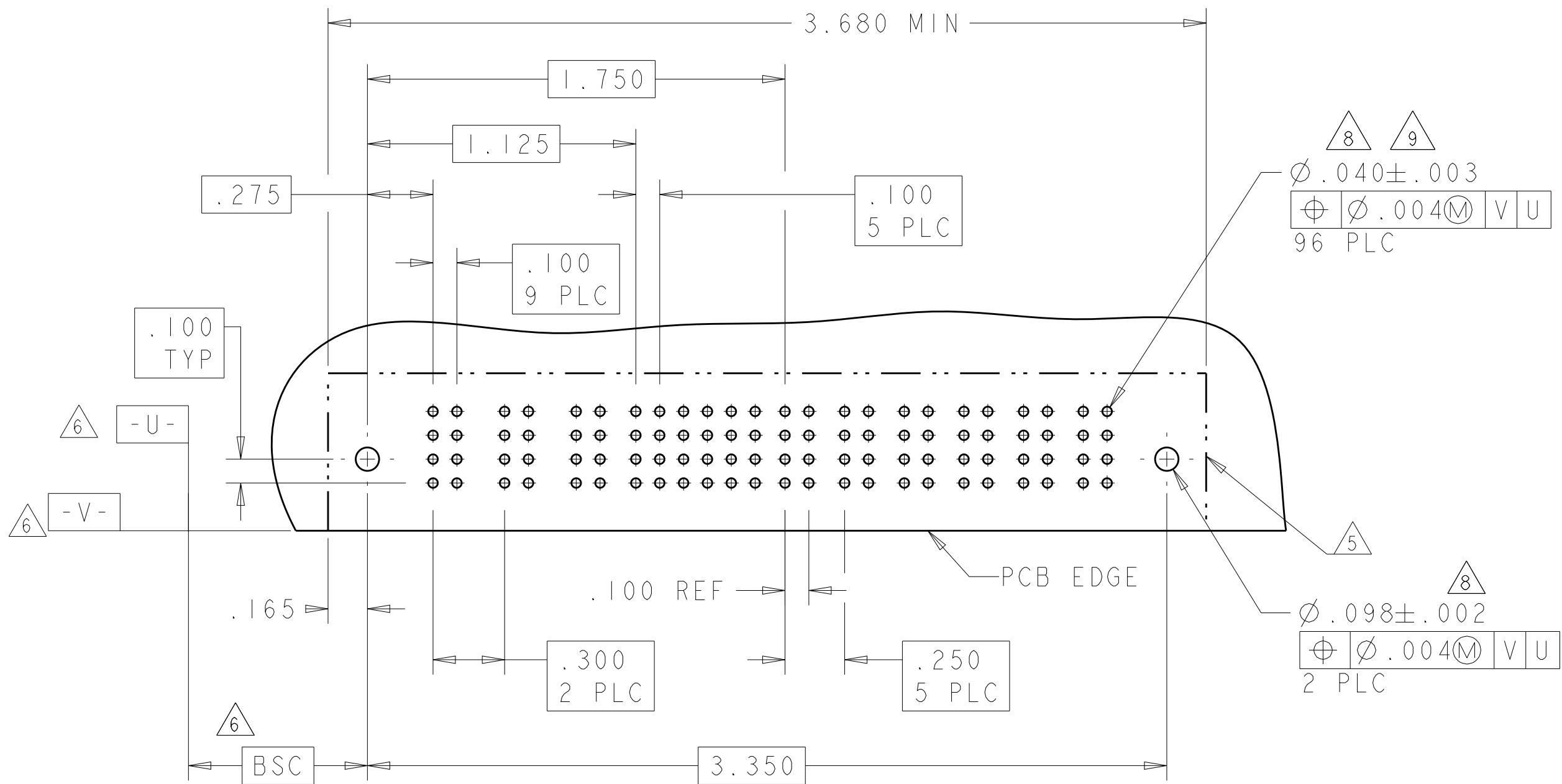
OF
28

REV
M2

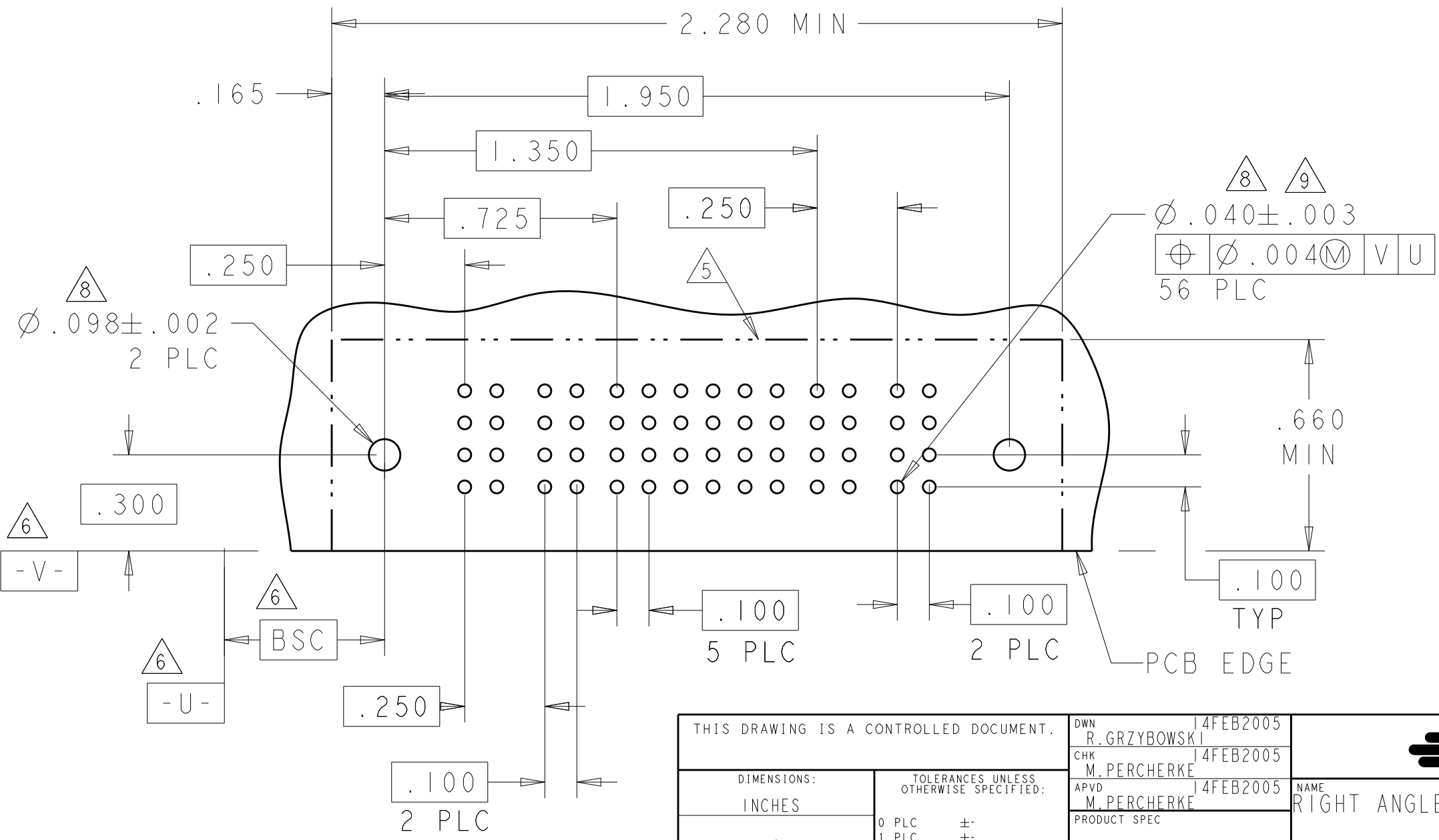
NUMBER	ROWS		POWER						SIGNAL						POWER				
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	
0-7	D C B A								   	   	   	   	   	   	   				
24S + 5P																			

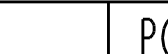
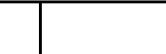
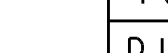
	THIS DRAWING IS A CONTROLLED DOCUMENT		DWN 14FEB2005 R. GRZYBOWSKI CHW 14FEB2005 M. PERCZERKE 14FEB2005		 RIGHT ANGLE HEADER MULTI-B
	DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		
	INCHES		0 PLC ±: 1 PLC ±: 2 PLC H: 01 3 PLC H: 005 4 PLC H: 0020 ANGLES 42°		
			PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		
MATERIAL		FINISH		WEIGHT - Customer Drawing	
-		-		SIZE A1 CAGE CODE 100779 DRAWING NO. C645013 SCALE	

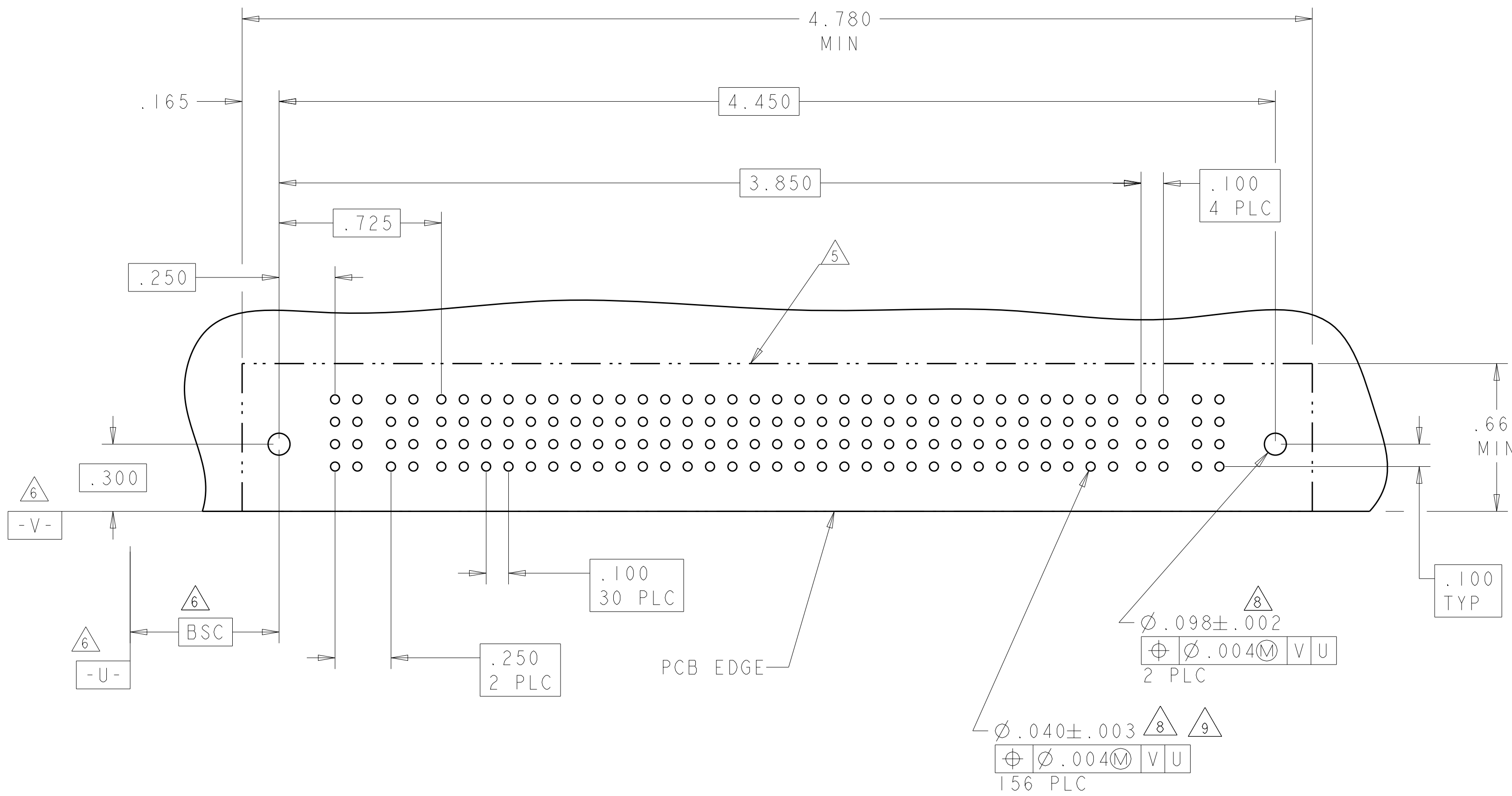
PART NUMBER	ROWS		POWER			SIGNAL						POWER							
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	P7	P8	P9		
1-6450130-4	D																		
	C																		
	B																		
	A																		
3ACP + 24S + 6P																			



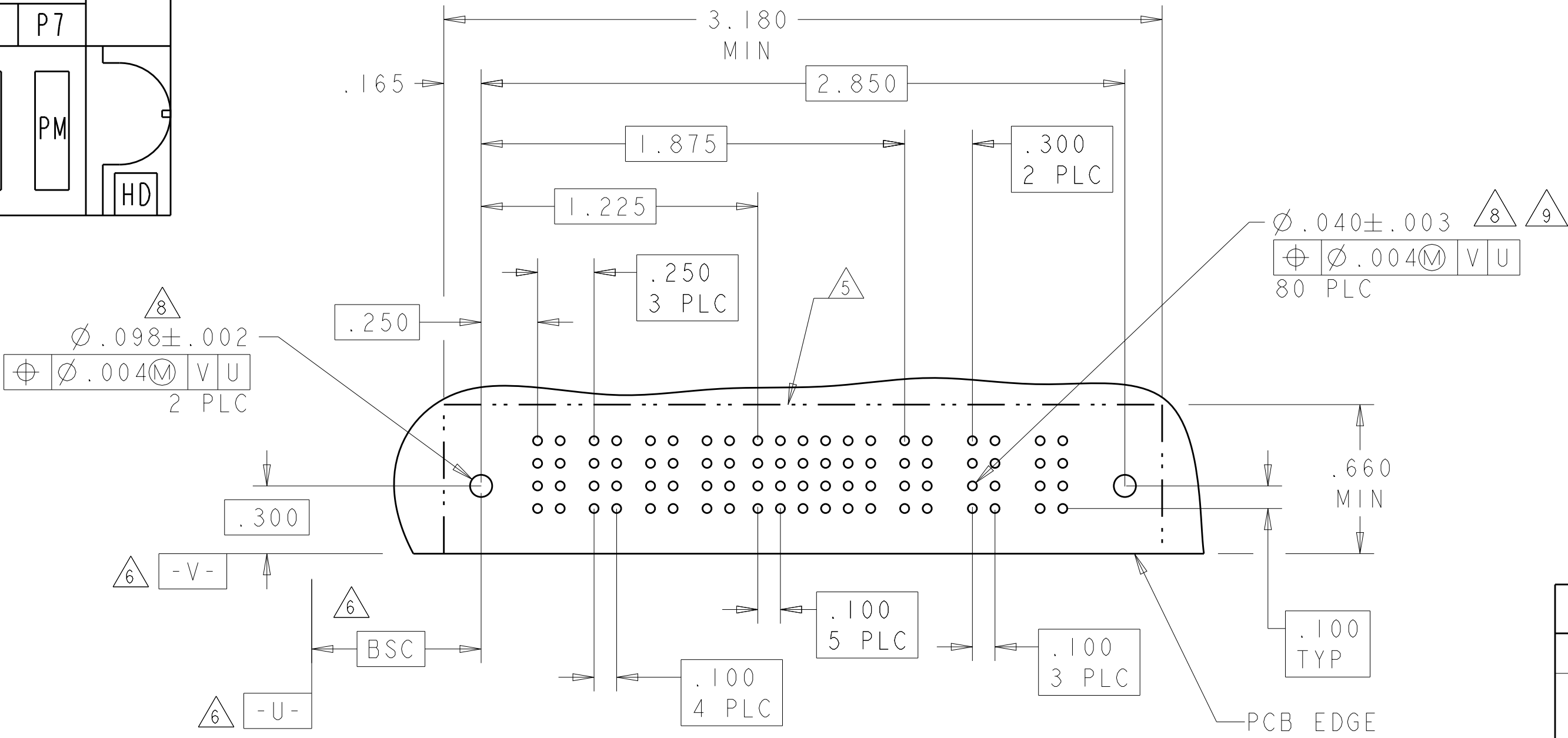
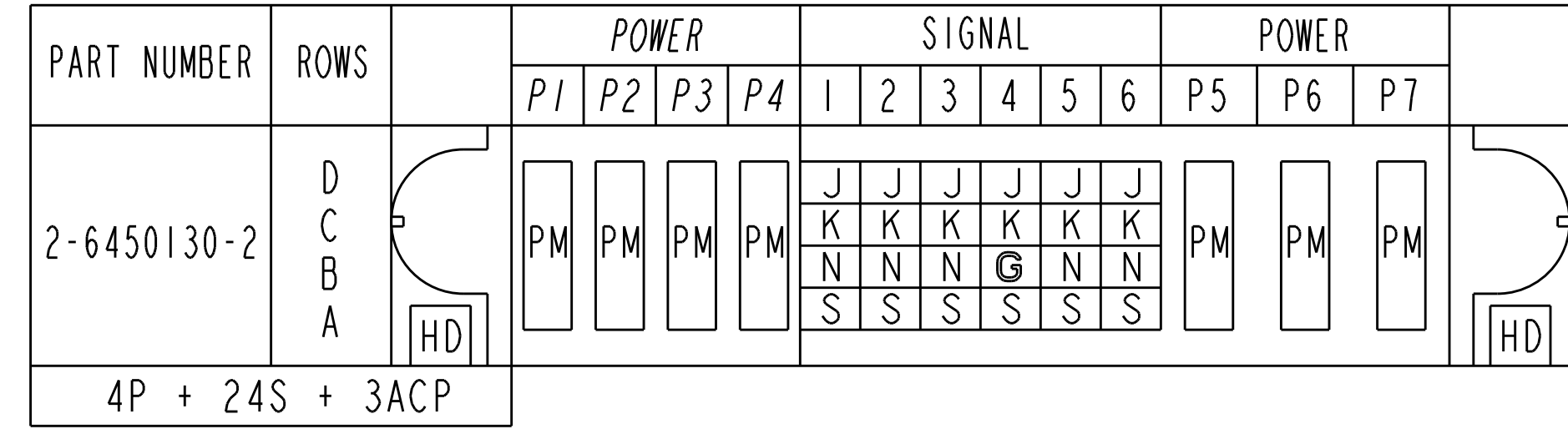
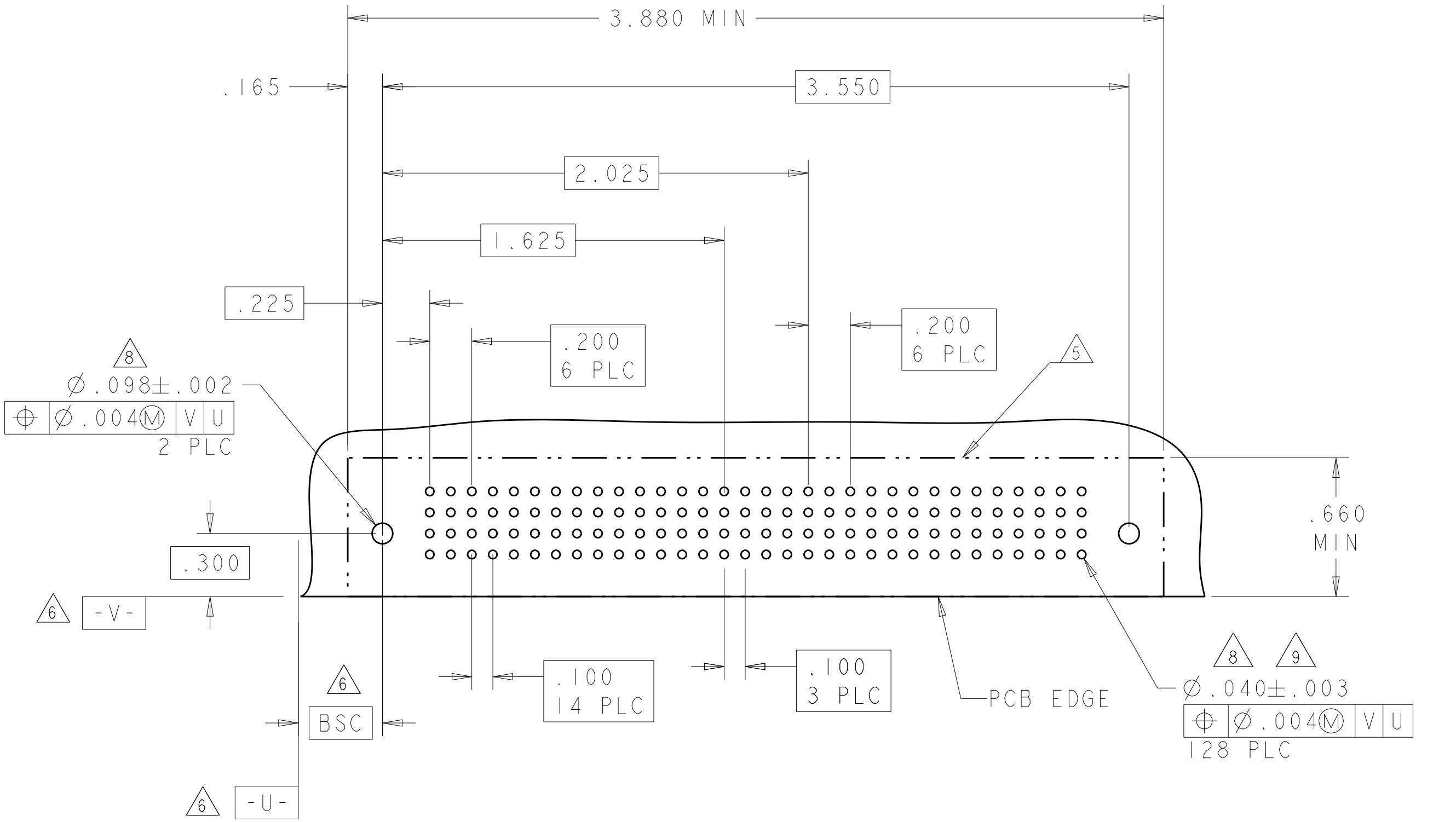
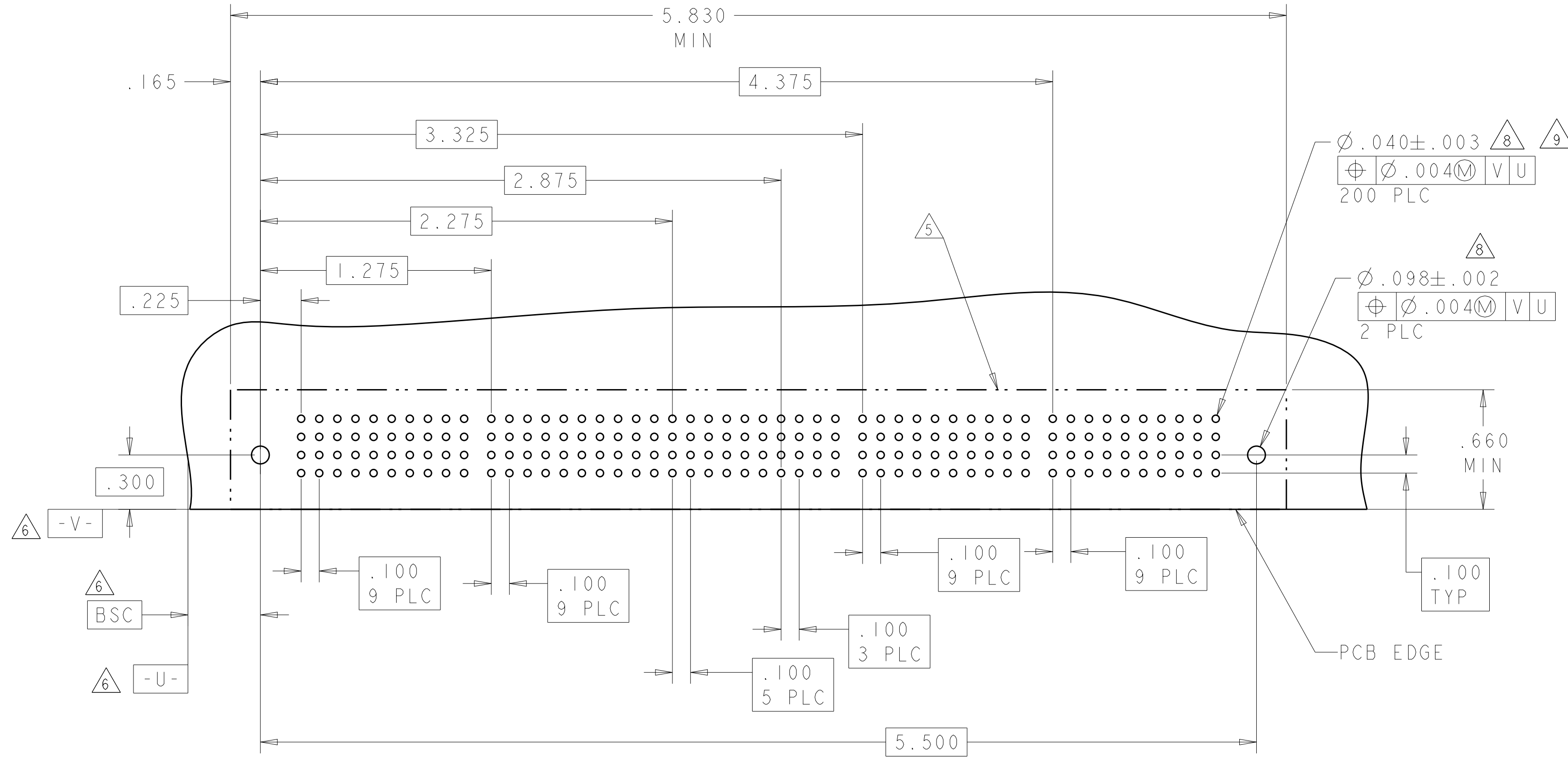
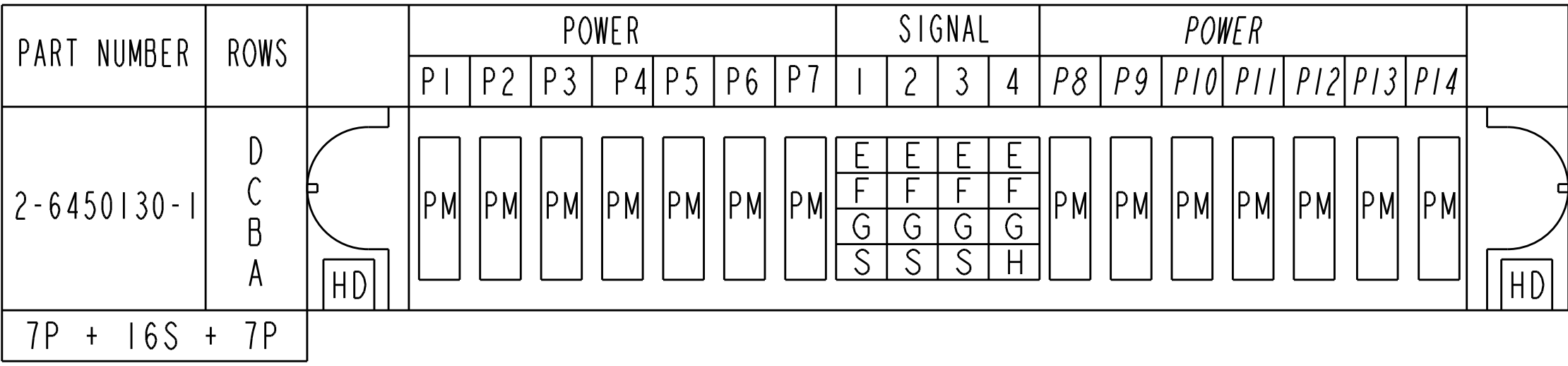
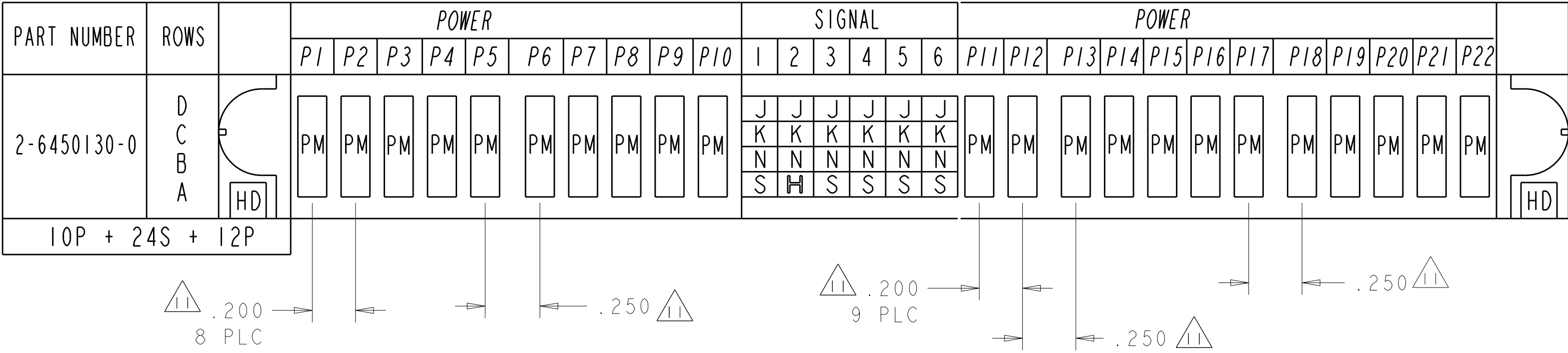
PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
1-6450130-7	D C B A		PM	PM	E	J	J	J	J	E	PM	PM	
					K	K	K	K	K	K			
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					S	S	S	S	S	S			
2P + 24S + 2P		HD											

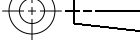
4805 (3/11)

PART NUMBER	ROWS		POWER		SIGNAL																															POWER					
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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	
2P + 124S + 2P																																									

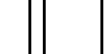
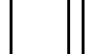
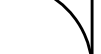
4805 (3/11)

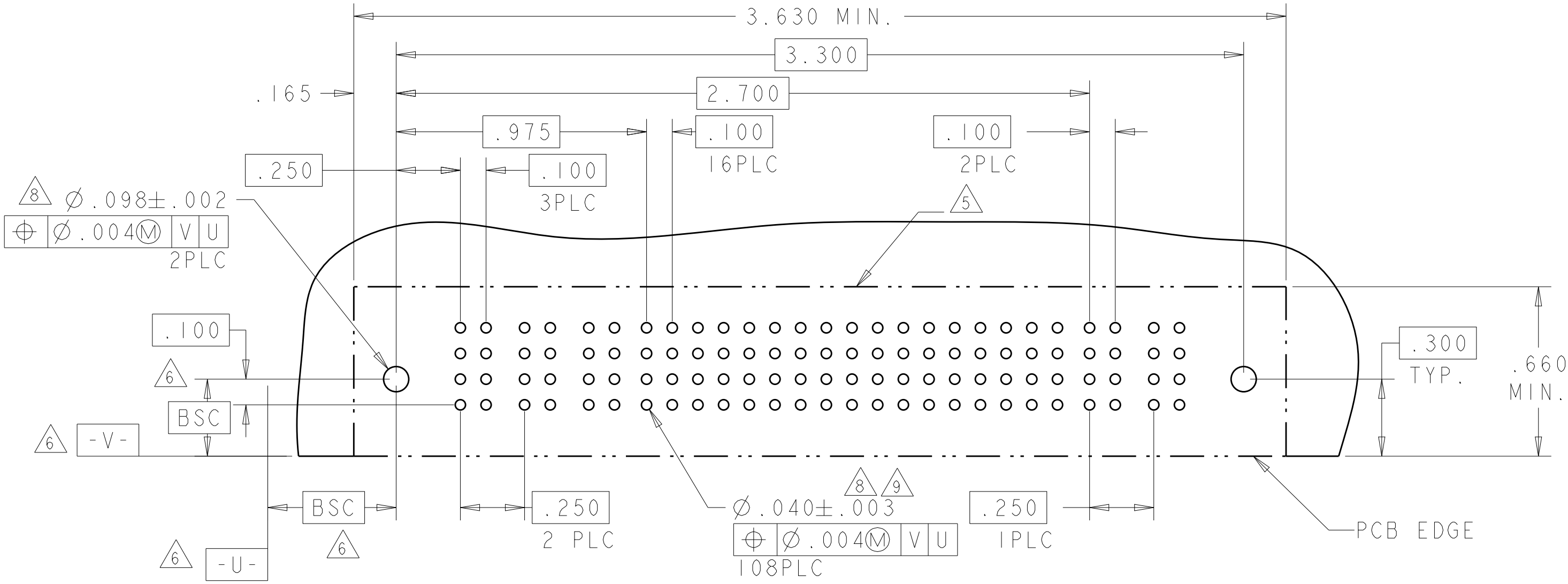
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ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



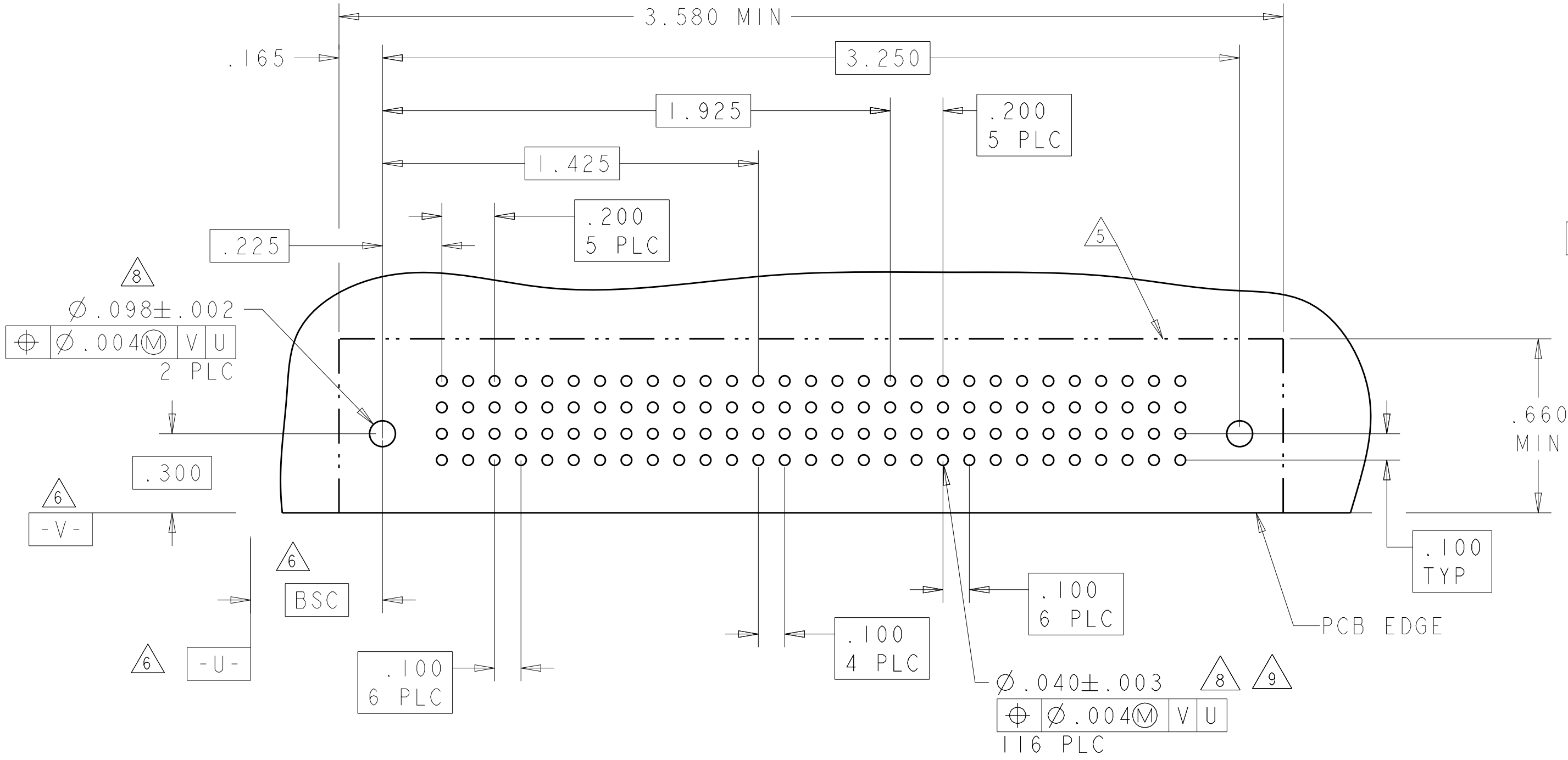
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 14FEB2005	 TE Connectivity	
DIMENSIONS: INCHES		CHK M. PERCHERKE 14FEB2005		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. PERCHERKE 14FEB2005	NAME	
		PRODUCT SPEC	RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
		108-1973	SIZE	
		APPLICATION SPEC	CAGE CODE	
		114-13038	DRAWING NO	
MATERIAL	FINISH	WEIGHT	RESTRICTED TO	
		Customer Drawing		
		A100779	C=6450130	-
		SCALE 4:1	SHEET 8 OF 28	REV M2

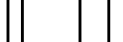
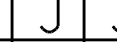
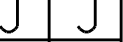
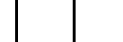
LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			-	SEE SHEET 1	-	-	-	

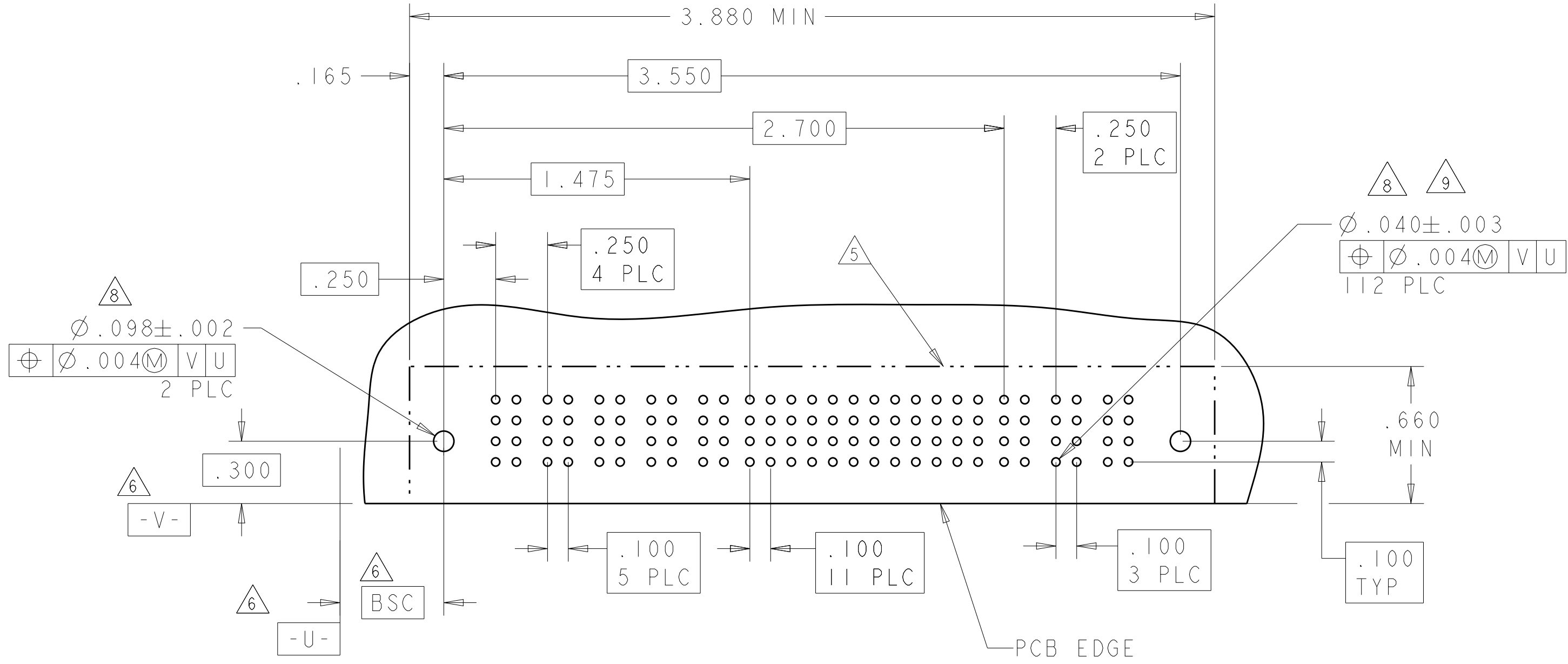
PART NUMBER	ROWS		POWER			SIGNAL																	POWER				
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2-6450130-8	D C B A				J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J					
					K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K				K	
					N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				N	N
					S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S				S	S
3P + 68S + 2P																											



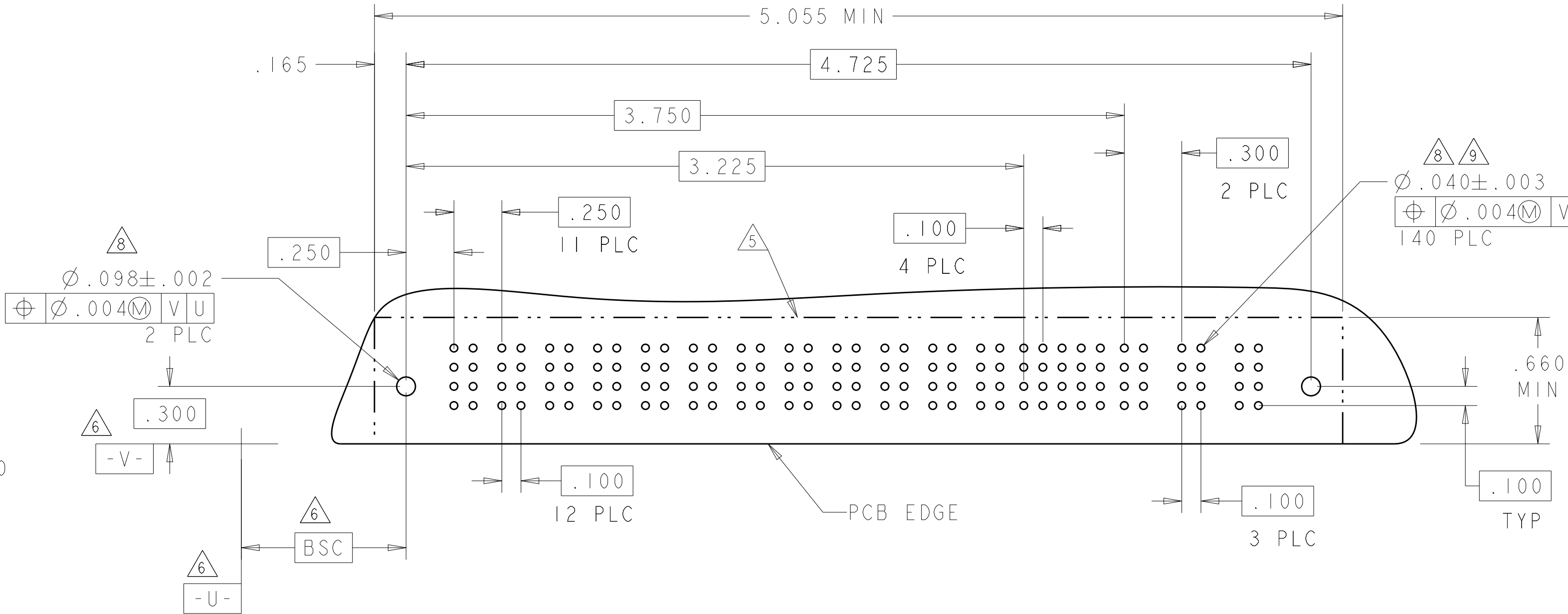
PART NUMBER	ROWS		POWER						SIGNAL					POWER						
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2-6450130-3	D C B A		PM	PM	PM	PM	PM	PM	E	J	J	J	J	PM	PM	PM	PM	PM	PM	
									F	K	K	K	K							
									G	N	N	N	N							
									H	S	S	S	H							
6P + 20S + 6P																				



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						J	J	J	J	J	J	J	J	J	J	J	J					
							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
							H	S	S	S	S	S	S	S	S	S	S	S					H
5P + 48S + 3P																							



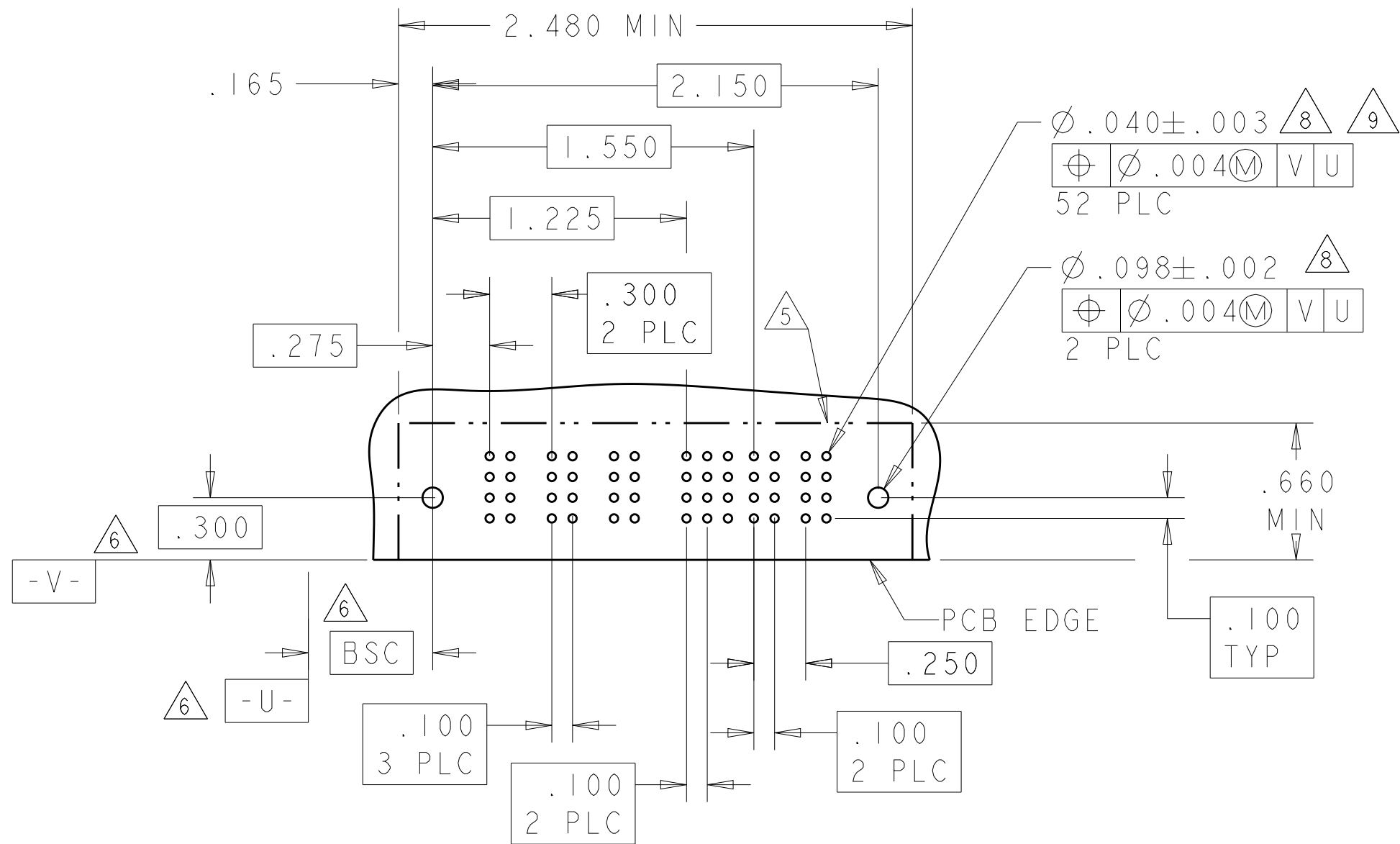
PART NUMBER	ROWS		POWER												SIGNAL					POWER			
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	5	P13	P14	P15	
3-6450130-6	D C B A														E	E	J	J	J				
															K	K	F	K	K				
															N	N	N	N	N				
															H	S	H	S	S				
12P + 20S + 3ACP																							



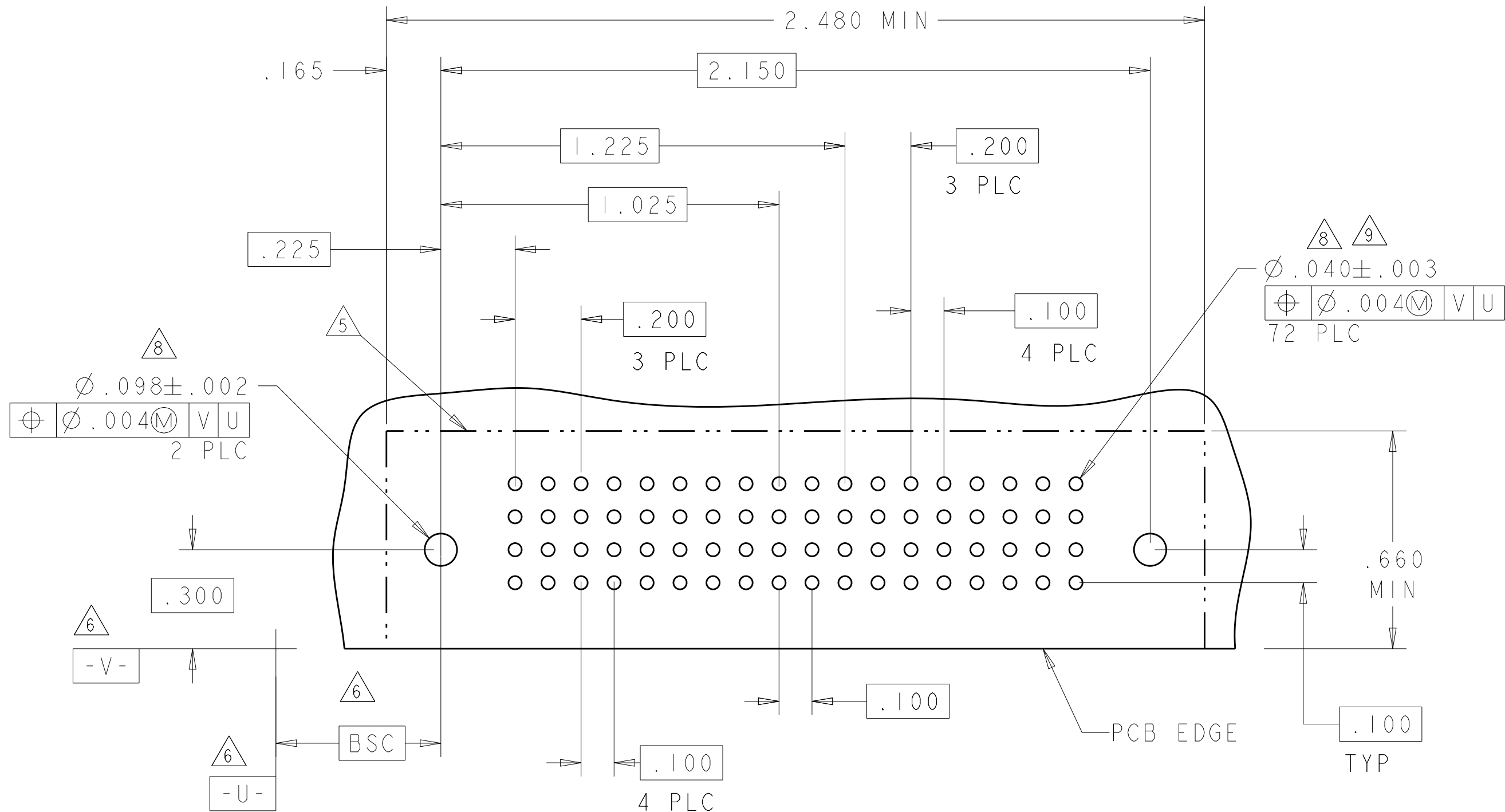
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 14FEB2005	TE Connectivity	
DIMENSIONS: INCHES		CHK M.PERCHERKE 14FEB2005		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W.PERCHERKE 14FEB2005	NAME	
0 PLC ±.01		PRODUCT SPEC	RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
1 PLC ±.01		APPLICATION SPEC		
2 PLC ±.01		108-1973	SIZE	
3 PLC ±.005		114-13038	CAGE CODE	
4 PLC ±.002		WEIGHT	DRAWING NO	
ANGLES ±.020		Customer Drawing	A100779C=6450130	
FINISH		SCALE 4:1	SHEET 9 of 28	
MATERIAL		REV M2		

PART NUMBER	ROWS		POWER			SIGNAL				POWER		
			P1	P2	P3	1	2	3	4	P4	P5	
3-6450130-9	D C B A					J	J	J				
						K	K	K				
						N	N	N				
						S	S	H				
3ACP + 16S + 2P												

CONTACTS NOT LOADED

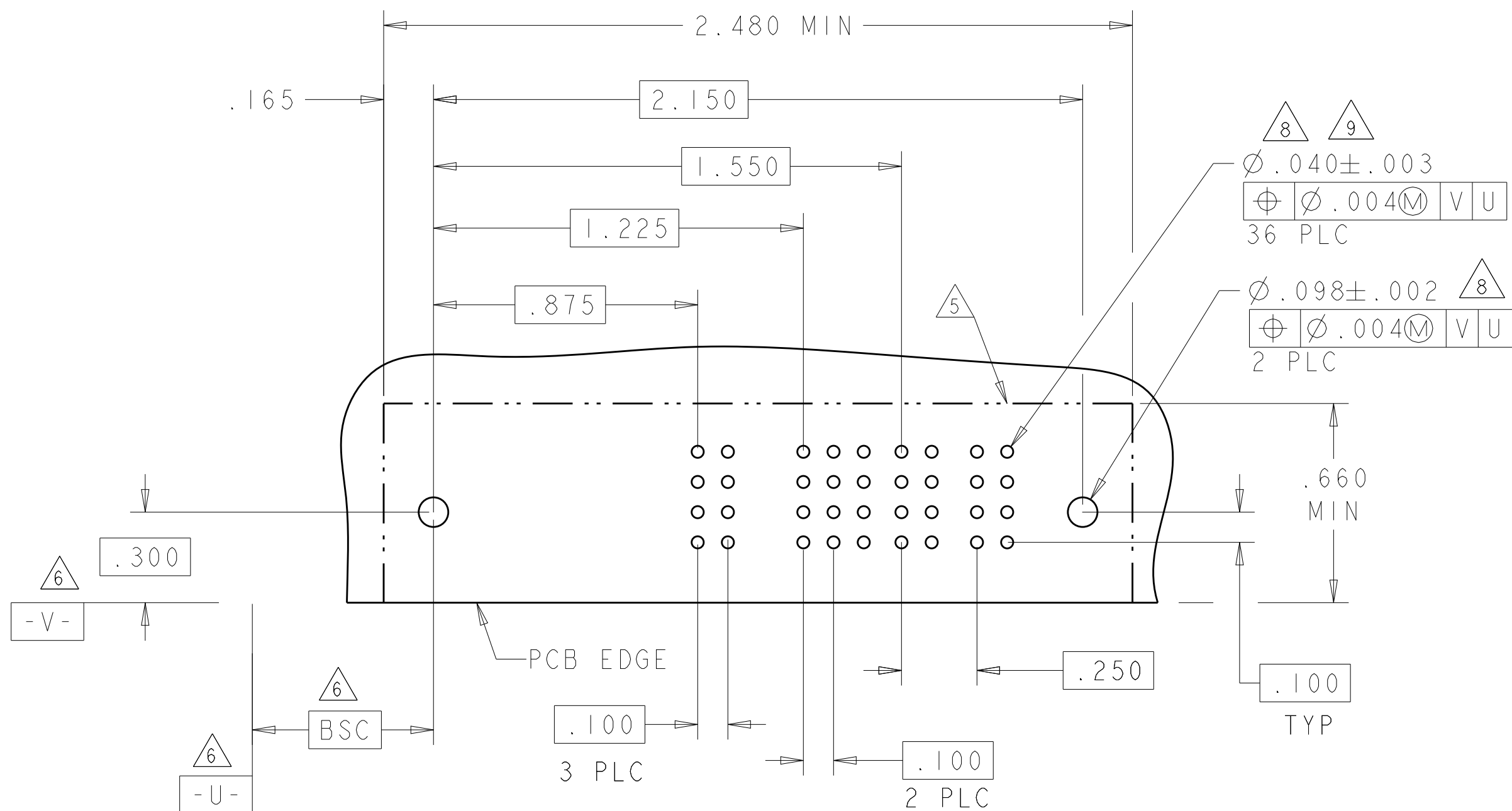


PART NUMBER	ROWS		POWER				SIGNAL		POWER				
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4-6450130-0	D C B A					Z	Z						
						Y	Y						
						R	R						
						O	O						
4P + 8S + 4P													

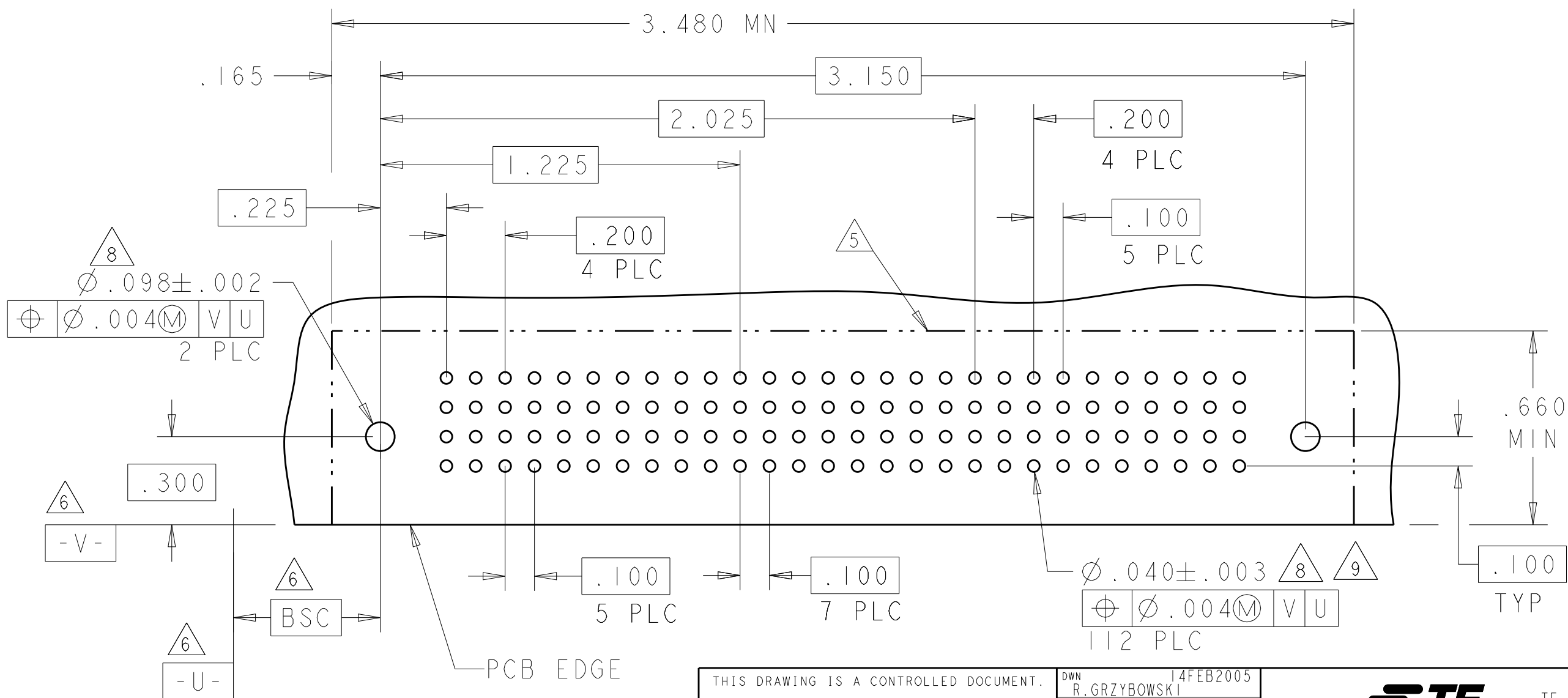


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

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

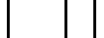


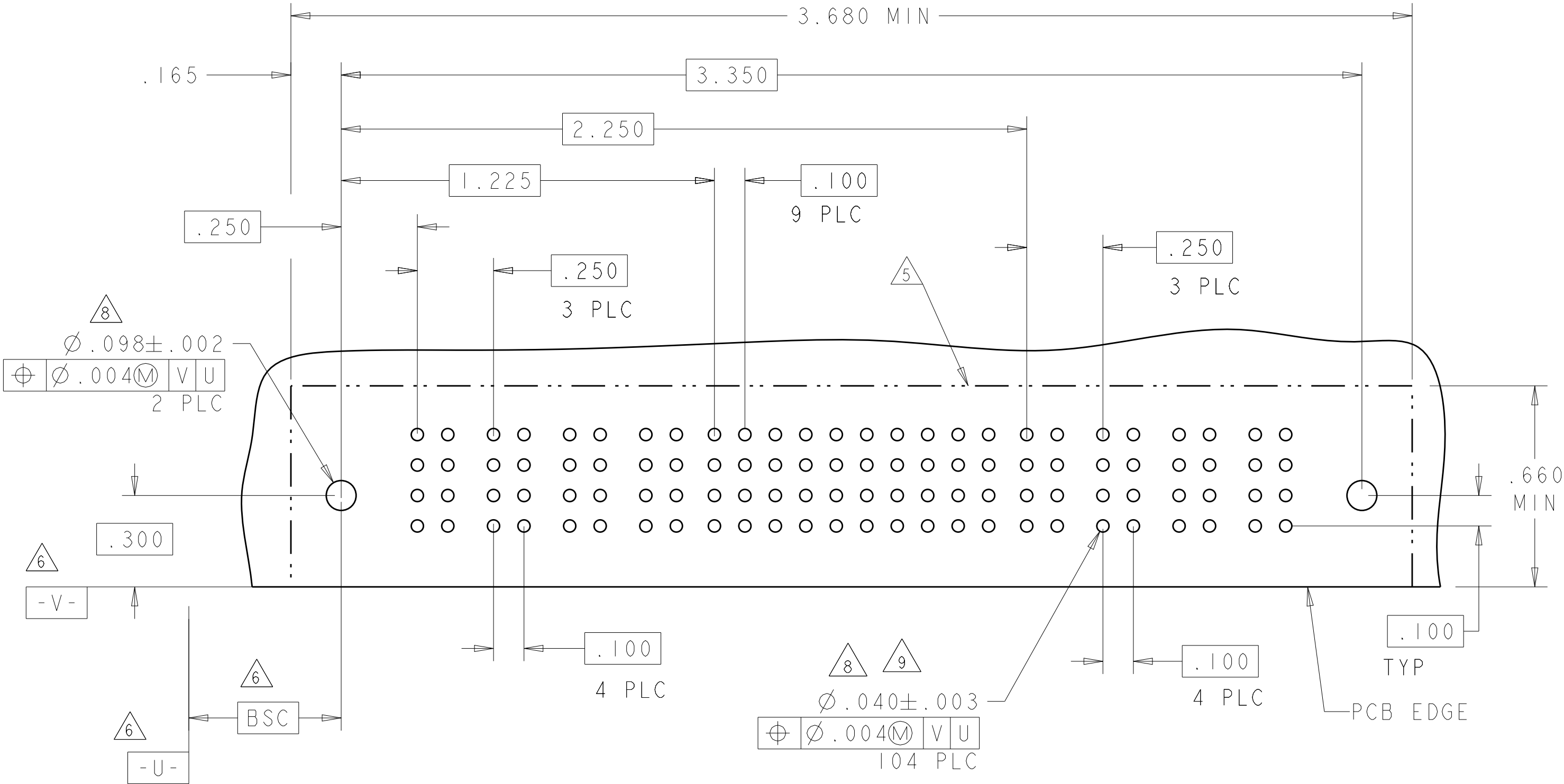
PART NUMBER	ROWS		POWER					SIGNAL								POWER					
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4-6450130-5	D C B A						J	J	J	J	J	J	J	J							
							K	K	K	K	K	K	K	K							
							N	N	N	N	N	N	N	N							
							H	H	H	H	H	H	H	H							
5P + 32S + 5P																					



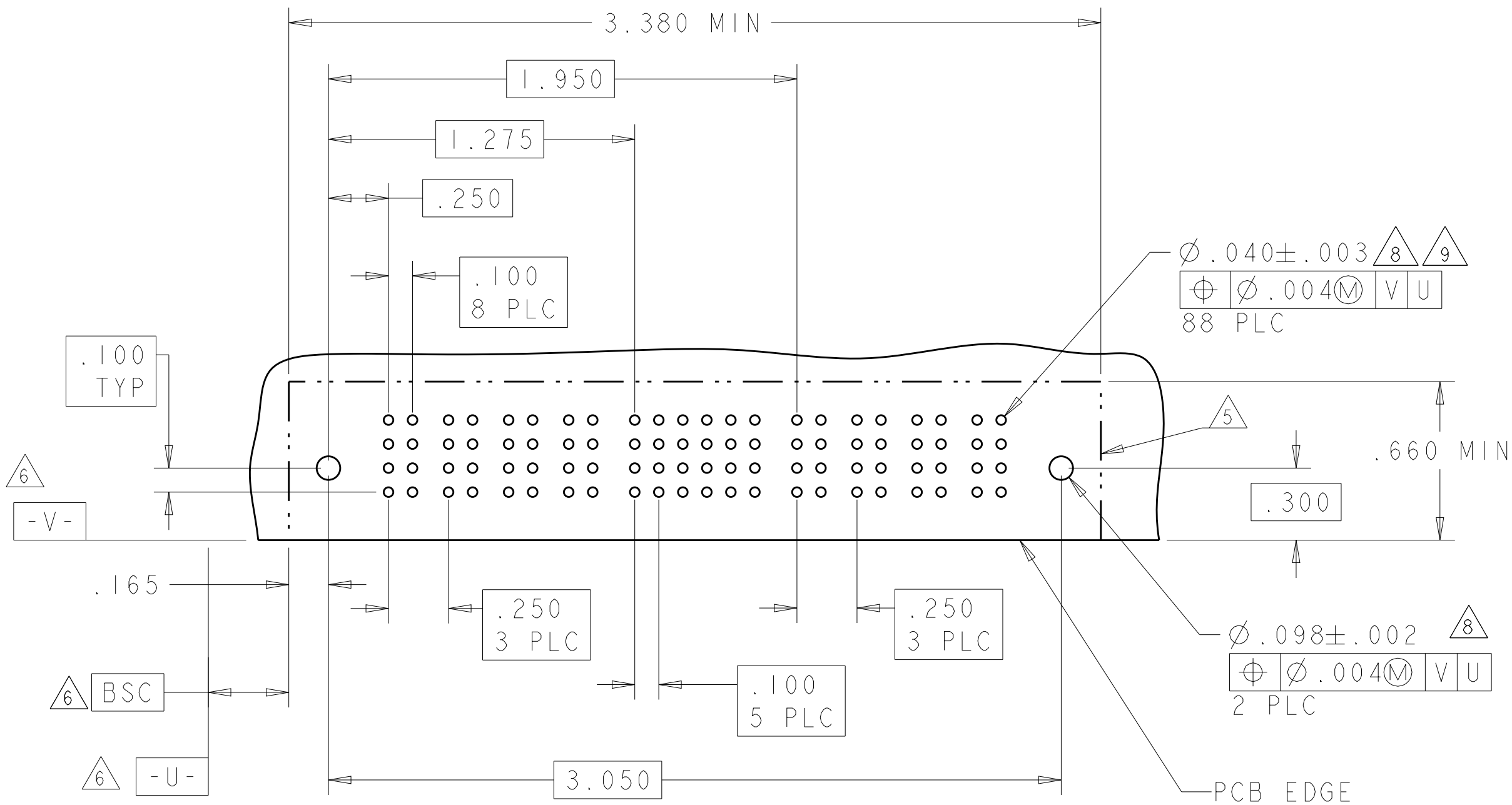
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI	4FEB2005	TE Connectivity	
DIMENSIONS: INCHES		CHK M. PERCHERKE	14FEB2005		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	14FEB2005	NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
0 PLC ±.01		PRODUCT SPEC		SIZE 108-1973	
1 PLC ±.01		APPLICATION SPEC		CAGE CODE 114-13038	
2 PLC ±.005		WEIGHT		DRAWING NO A100779	
3 PLC ±.002		FINISH		REV M2	
4 PLC ±.002		Customer Drawing		SCALE 4:1	
ANGLES		SHEET 10		OF 28	

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

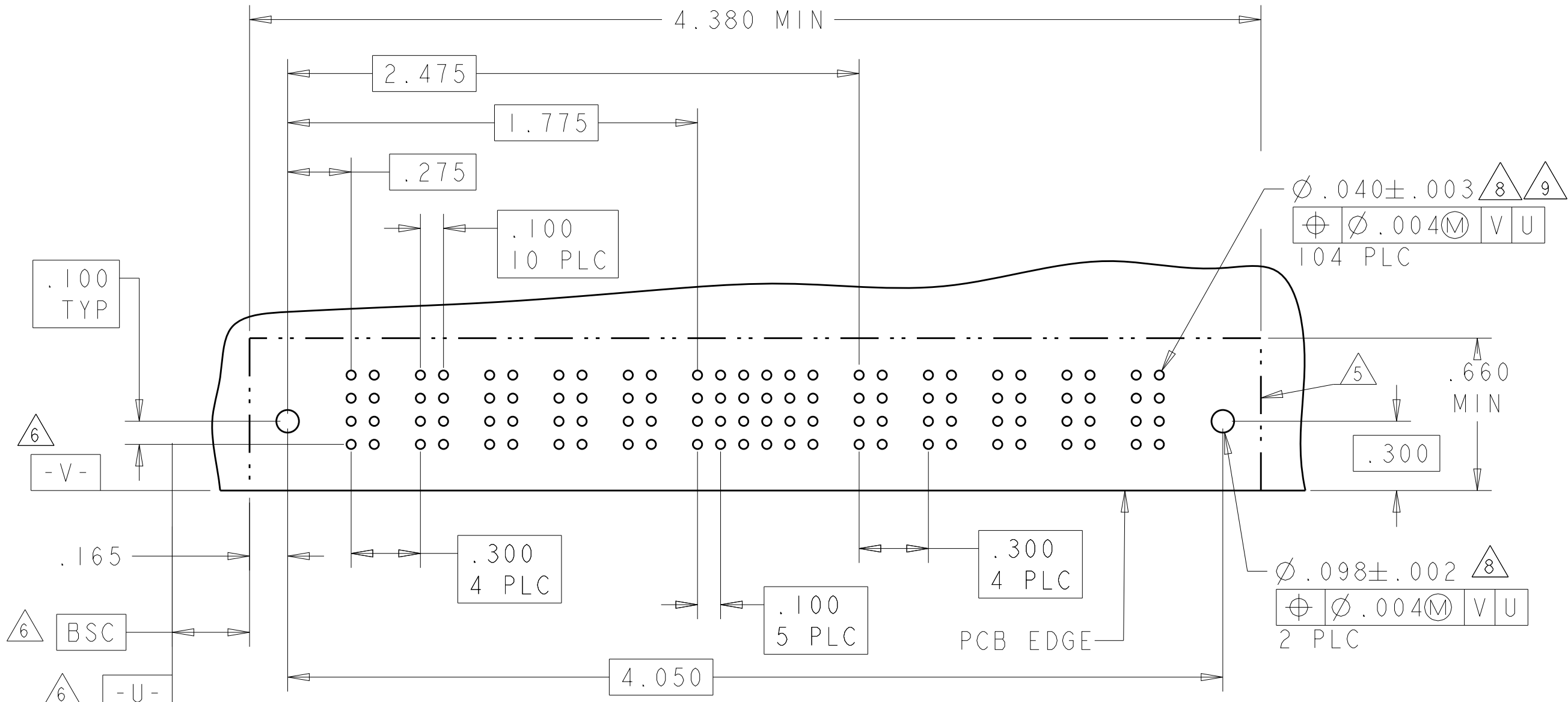
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			P1	P2	P3	P4	1	2	3	4	5	6	7	8	9	10	P5	P6	P7	P8	
4-6450130-8	D C B A					J	J	J	J	J	J	J	J	J	J						
						K	K	K	K	K	K	K	K	K	K						
						N	N	N	N	N	N	N	N	N	N						
						H	S	S	S	S	S	S	S	S	H						
4P + 40S + 4P																					

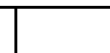
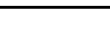


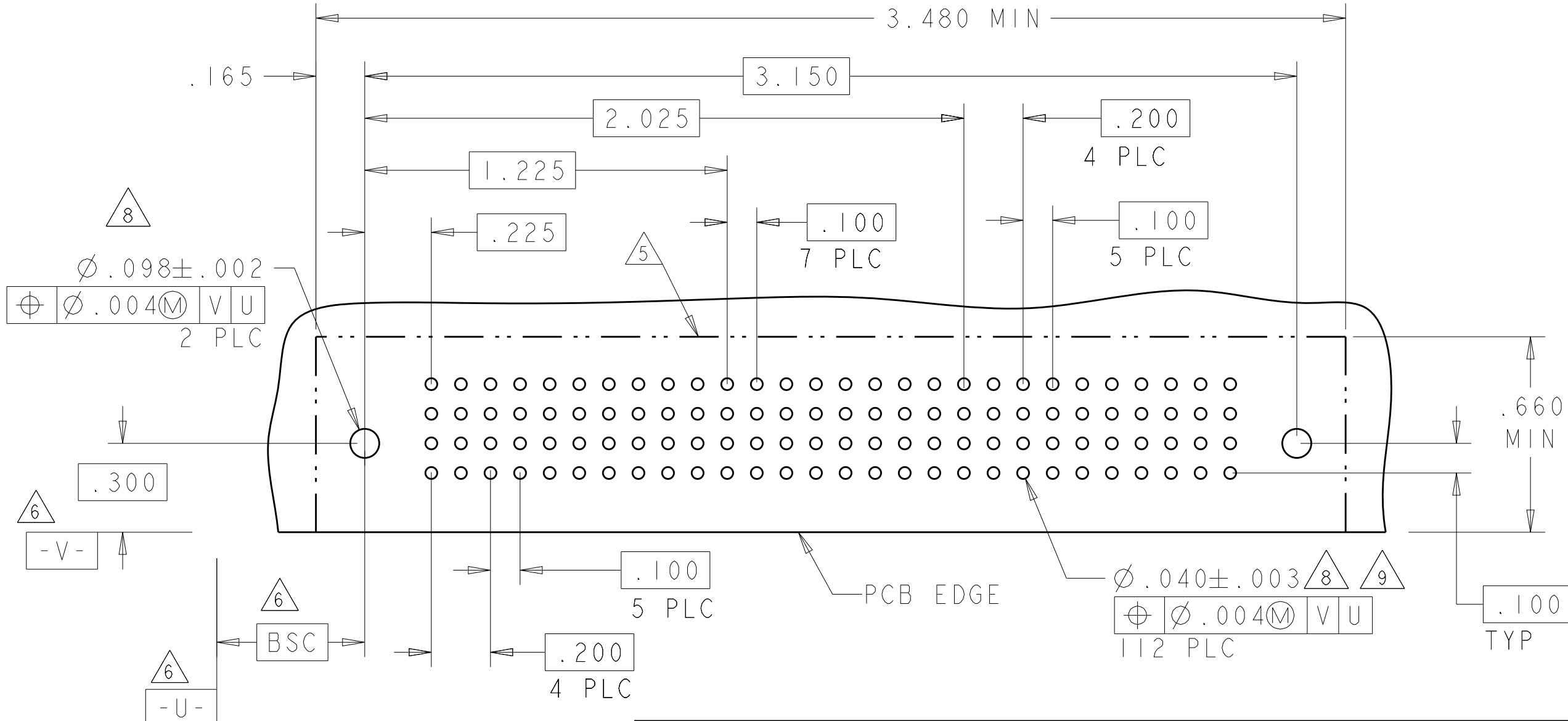
PART NUMBER	ROWS		POWER				SIGNAL						POWER				
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8	
4-6450130-9	D C B A		PM	PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	PM	
							K	K	K	K	K	K					
							N	N	N	N	N	N					
							H	H	H	H	H	H					
4P + 24S + 4P																	HD



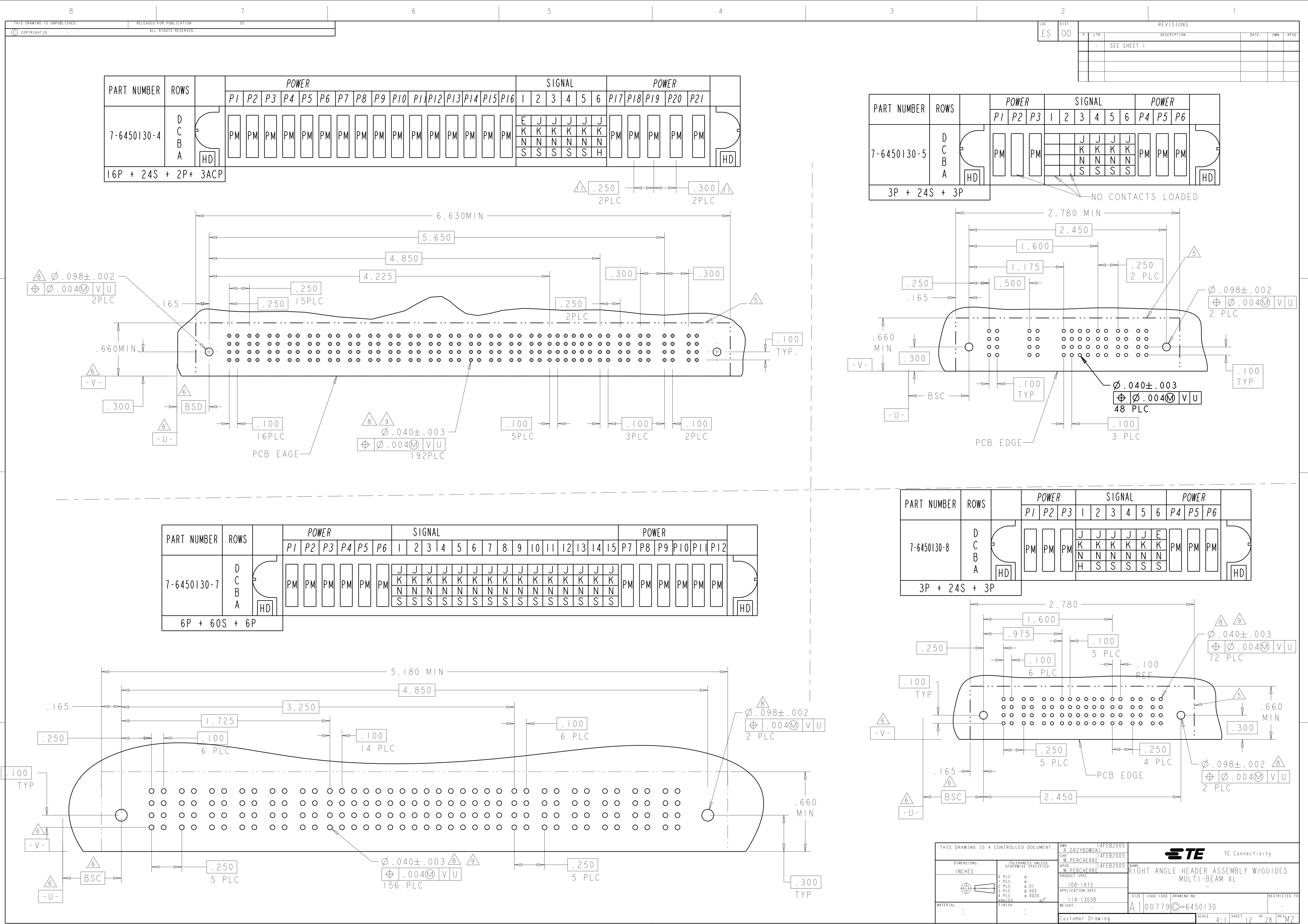
PART NUMBER	ROWS		POWER					SIGNAL						POWER							
			P1	P2	P3	P4	P5	1	2	3	4	5	6	P6	P7	P8	P9	P10			
5-6450130-0	D C B A	 HD	 PM	 PM	 PM	 PM	 PM	J	J	J	J	J	J	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM
								K	K	K	K	K	K								
								N	N	N	N	N	N								
								H	H	H	H	H	H								
5ACP + 24S + 5ACP								H	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						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 1 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 11	
				OF 28	
				REV M2	



4805 (3/11)

THIS DRAWING IS A CONTROLLED DOCUMENT.
OWN: R. GRZYBOWSKI 14FEB2005
CHK: M. PERCHERKE 14FEB2005
APVD: M. PERCHERKE 14FEB2005

DIMENSIONS:
INCHES

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

MATERIAL: -
FINISH: -

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

Customer Drawing

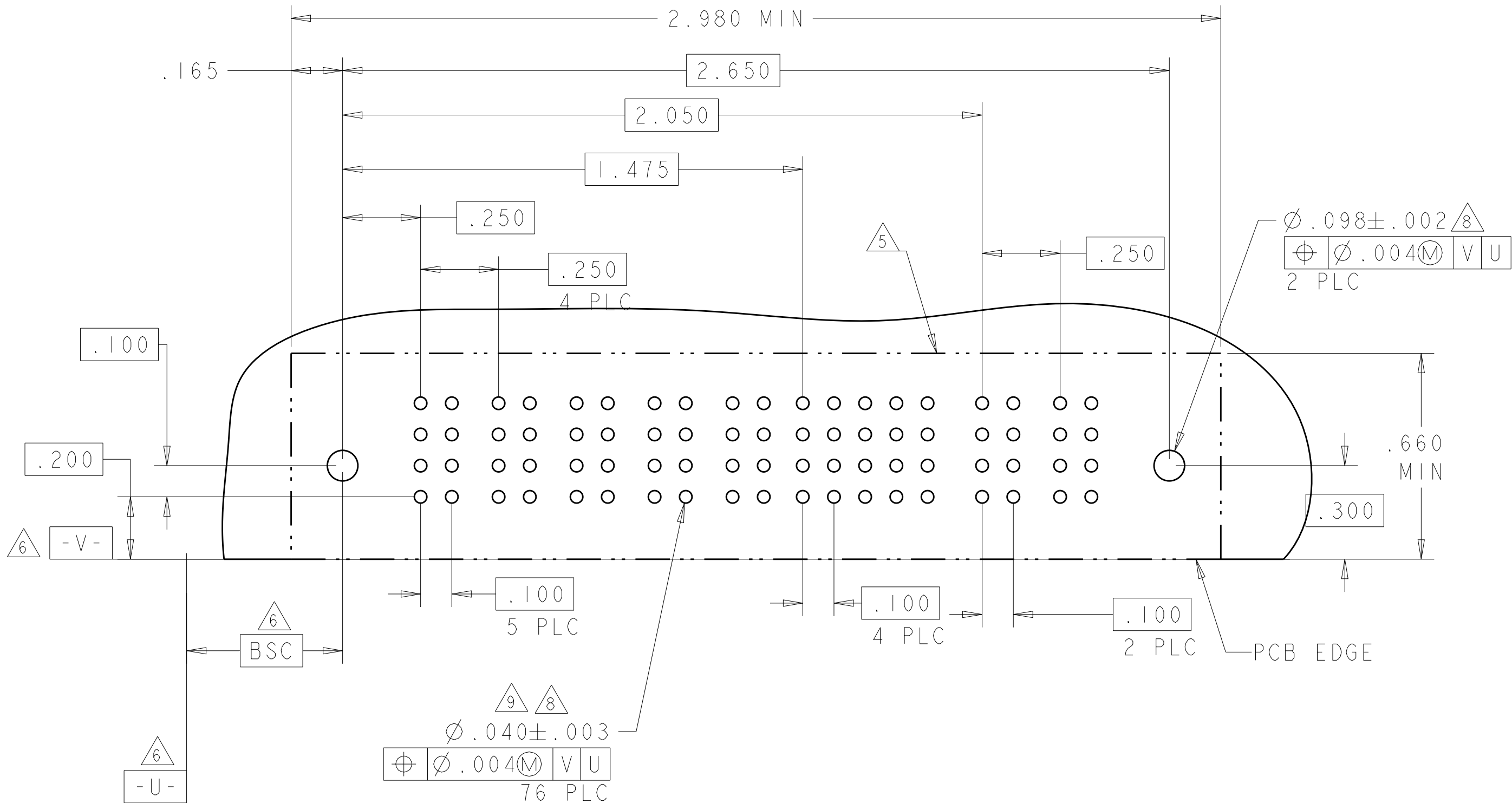
NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL

SIZE: A1
CAGE CODE: 100779
DRAWING NO: 6450130

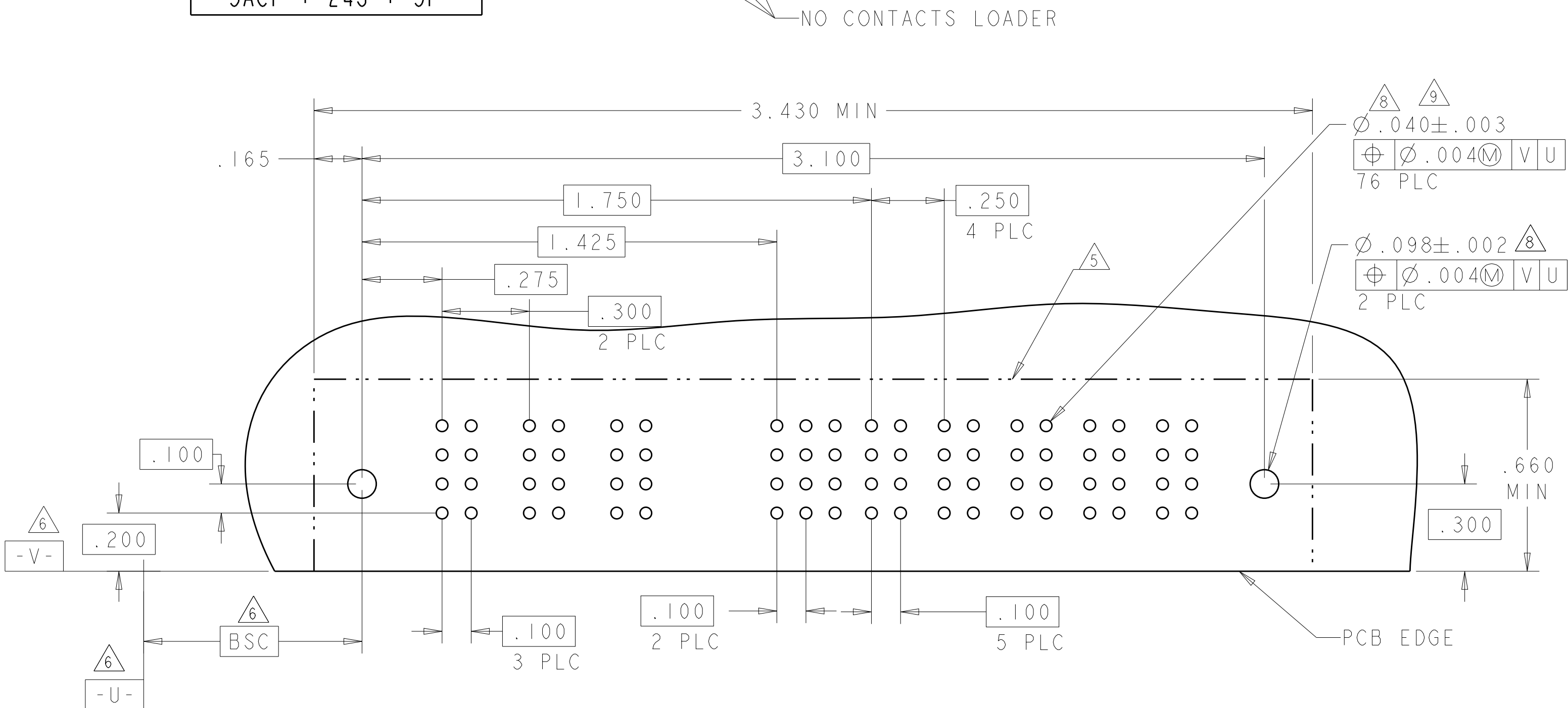
RESTRICTED TO: -

SCALE: 4:1
SHEET: 12 OF 28
REV: M2

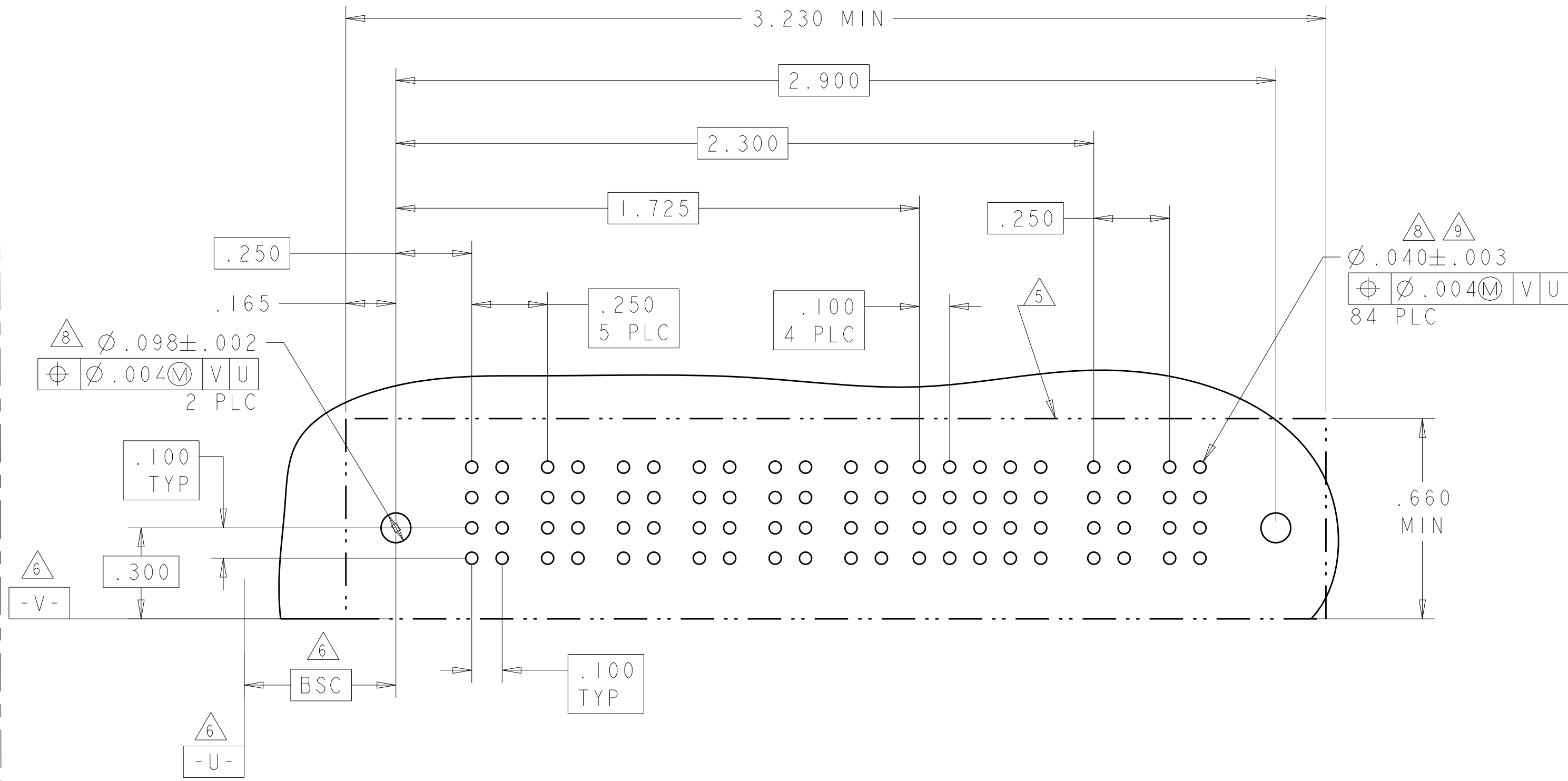
PART NUMBER	ROWS		POWER					SIGNAL					POWER		
			P1	P2	P3	P4	P5	1	2	3	4	5	P6	P7	
7-6450130-9	D		PM	PM	PM	PM	PM	J	J	J	J	J	PM	PM	
	C							K	K	K	K	K			
	B							N	G	N	N	N			
	A							S	S	S	S	S			
5P + 20S + 2P															



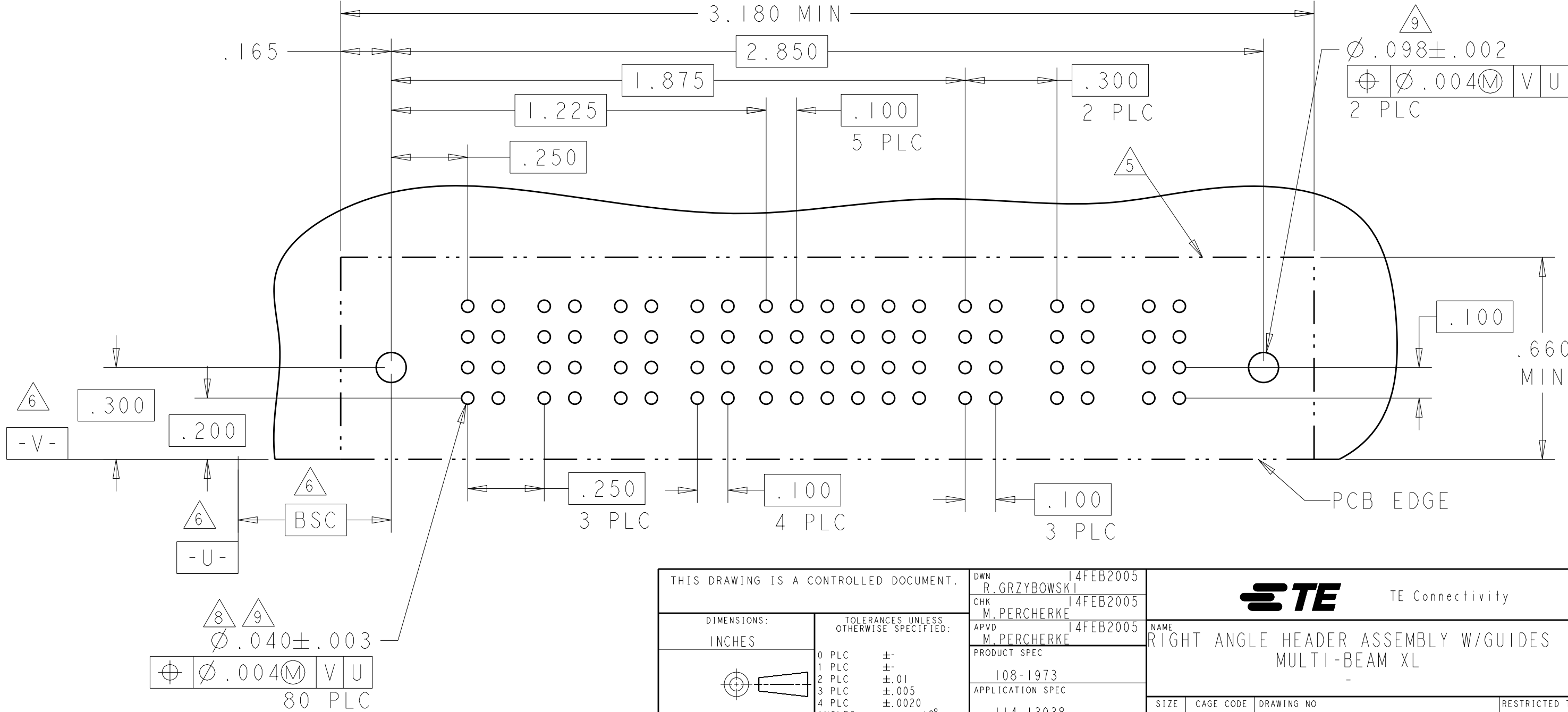
PART NUMBER	ROWS		POWER			SIGNAL						POWER					
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	P7	P8	
7-6450130-6	D		PM	PM	PM							PM	PM	PM	PM	PM	
	C																
	B																
	A																
3ACP + 24S + 5P			NO. CONTACTS LOADED														



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															
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															
4P + 24S + 3ACP																



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: R. GRZYBOWSKI 14FEB2005
CHK: M. PERCHERKE 14FEB2005
APVD: M. PERCHERKE 14FEB2005

PRODUCT SPEC: 108-1973
APPLICATION SPEC: 114-13038
WEIGHT: -
Customer Drawing

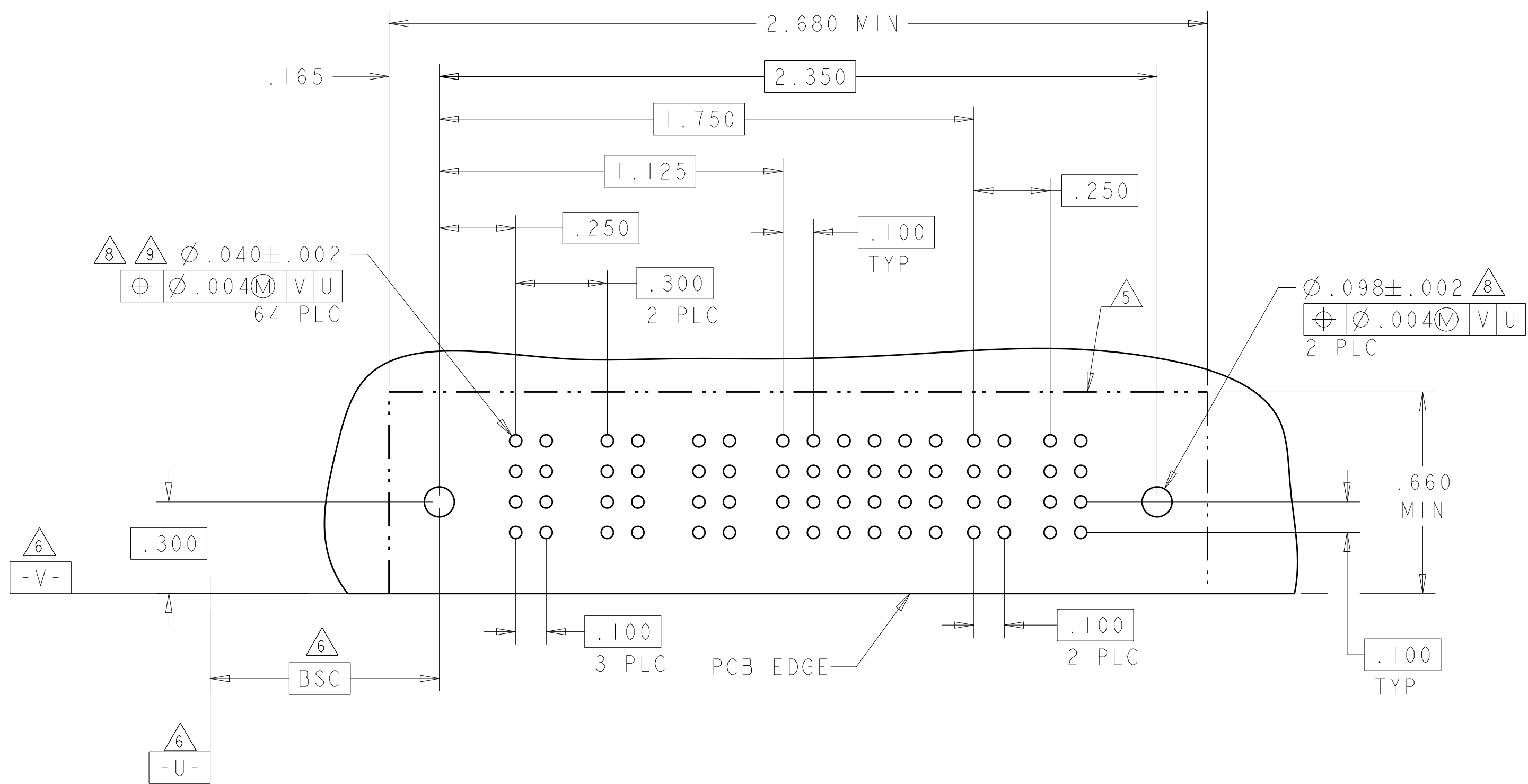
TE Connectivity

RIGHT ANGLE HEADER ASSEMBLY W/GUIDES
MULTI-BEAM XL

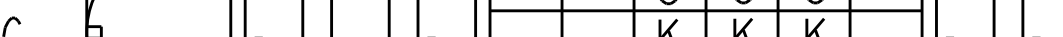
SIZE: A1
CAGE CODE: 100779
DRAWING NO: 6450130
SHEET 13 OF 28
REV M2

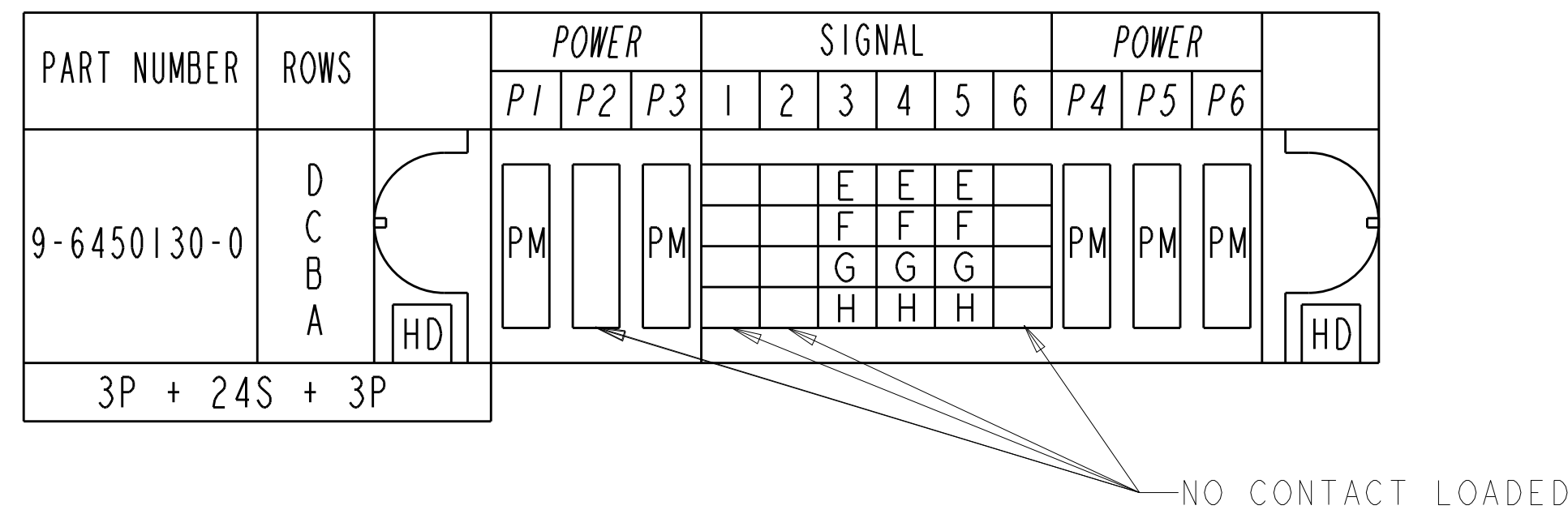
RESTRICTED TO: -

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

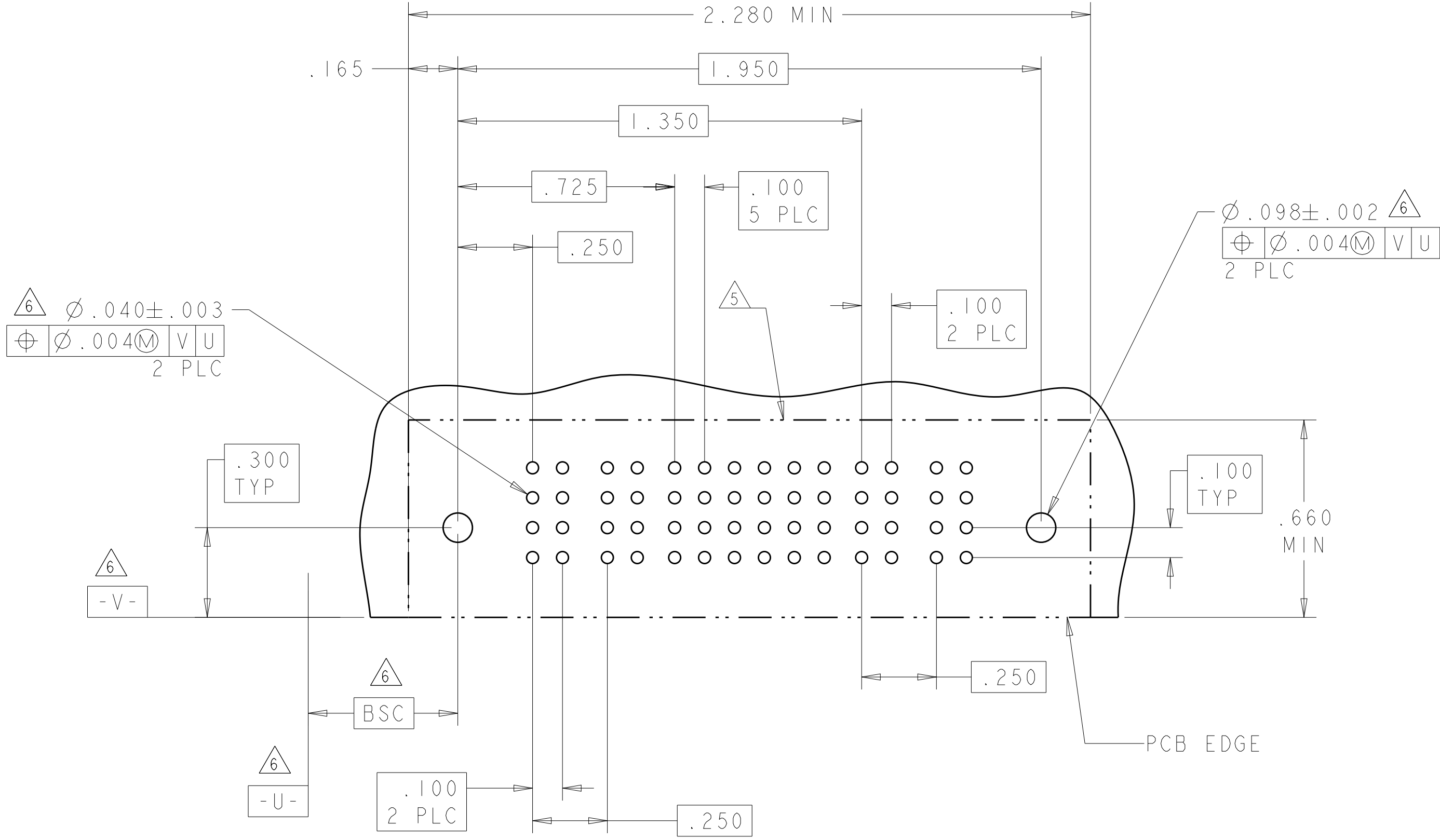


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 141EB2005 CHG GRZYBOWSKI M. PERCHERRE 141EB2005 141EB2005 M. PERCHERRE		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±0°		NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES 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 14 of 28 REV M	

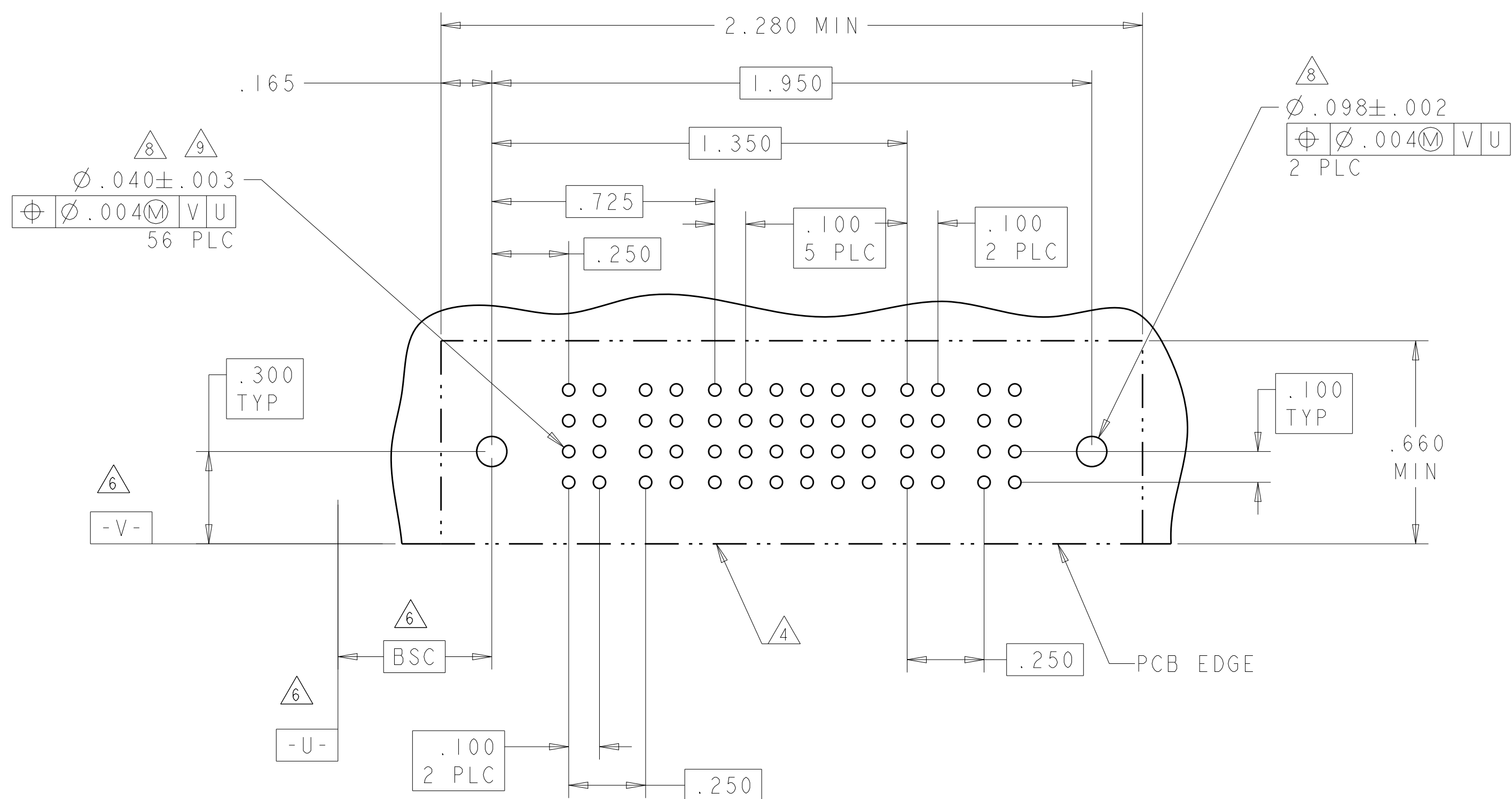
PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
8-6450130-6	D		PM		PM			J	J	J		PM	PM	PM	
	C							K	K	K					
	B							N	N	N					
	A							S	S	S					
3P + 24S + 3P															

[illegible]4805 (3/11)

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

4805 (3/11)

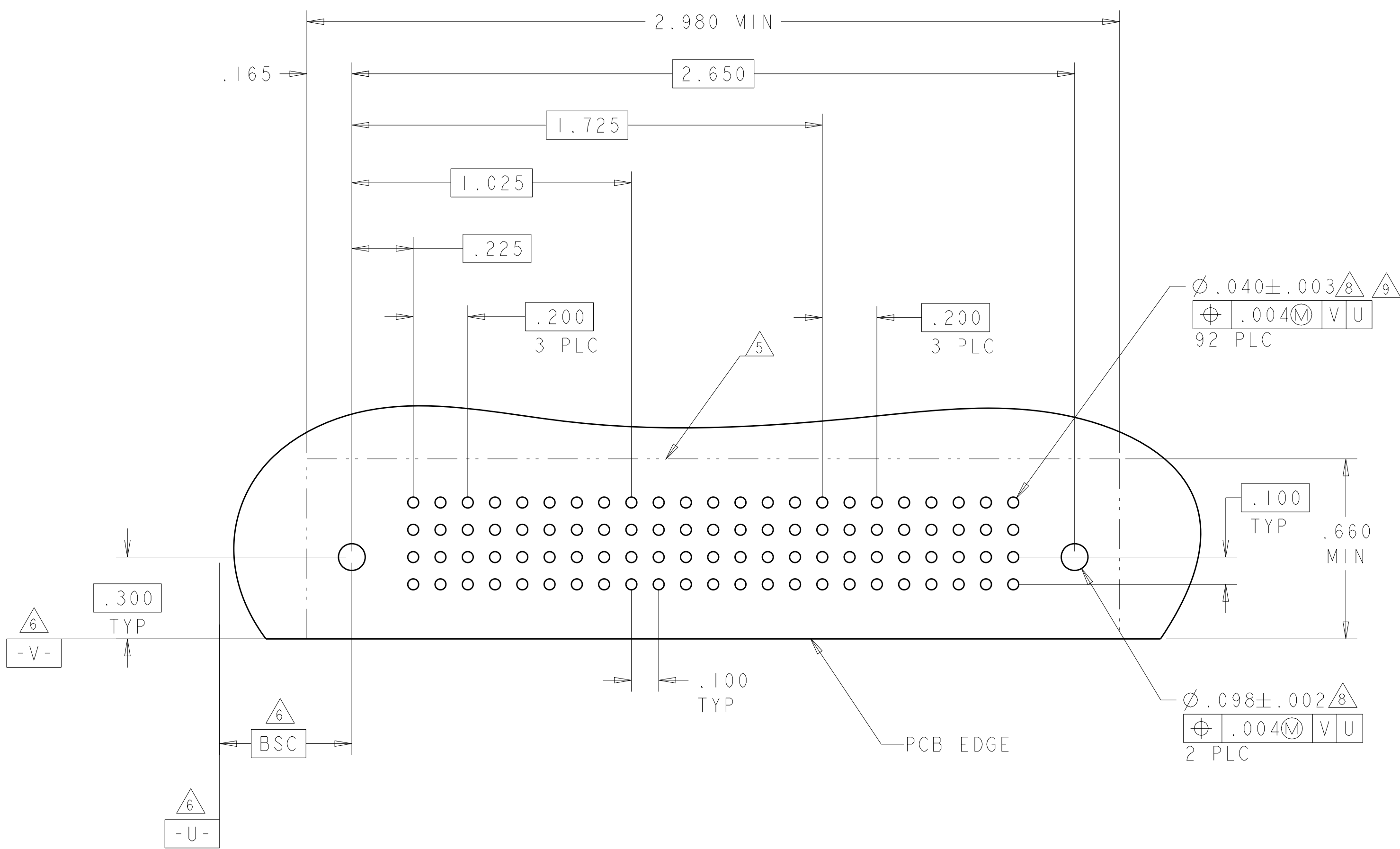
PART NUMBER	ROWS		POWER		SIGNAL						POWER			
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6-6450130-7	D C B A			PM	PM	J	J	J	J	J	J	PM	PM	
						K	K	K	K	K	K			
						N	N	N	G	N	N			
						S	S	S	S	S	S			
2P + 24S + 2P														



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 -		FINISH - WEIGHT -		RESTRICTED TO -	
		Customer Drawing		SCALE 4:1 SHEET 17 of 28 REV M	

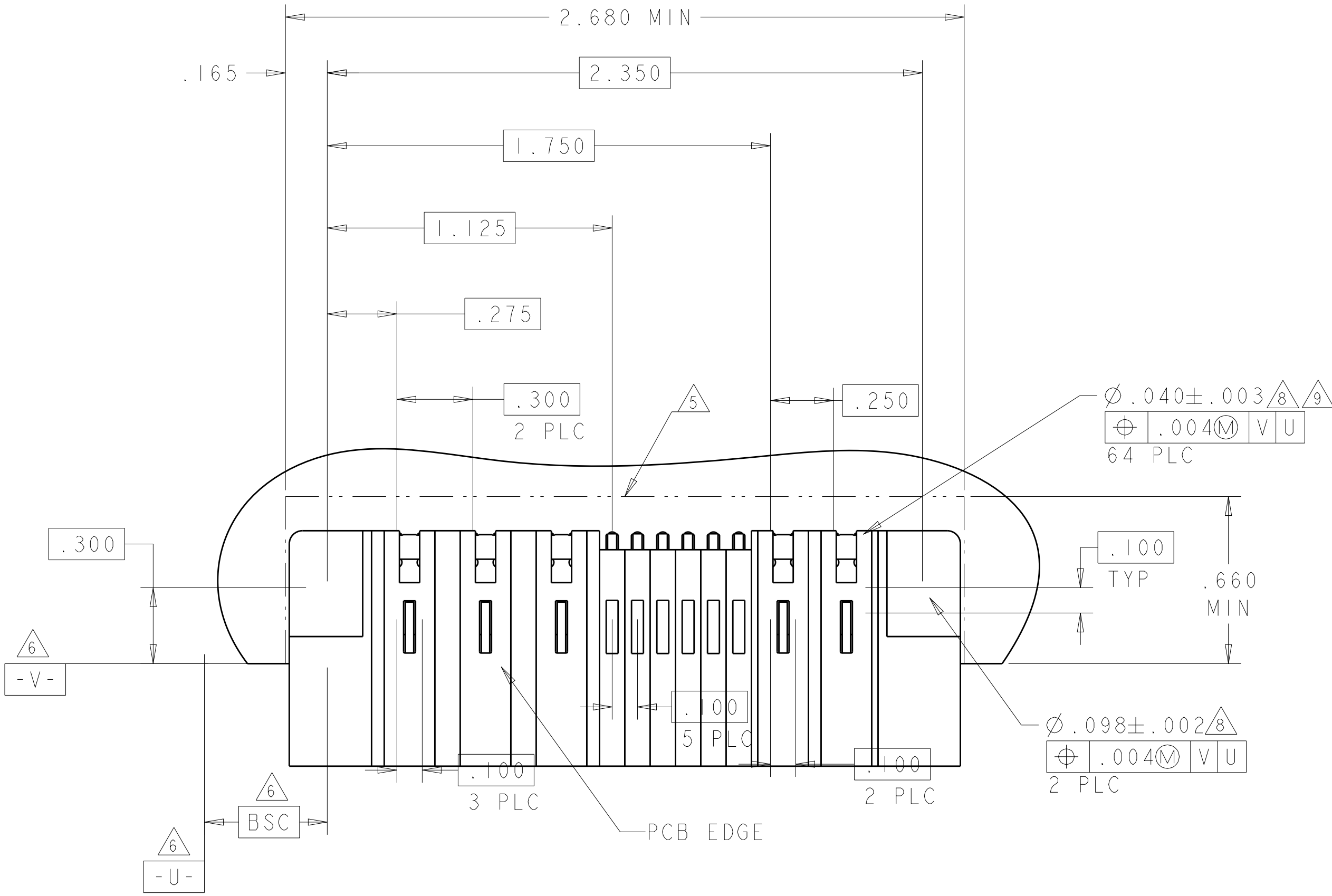
4805 (3/11)

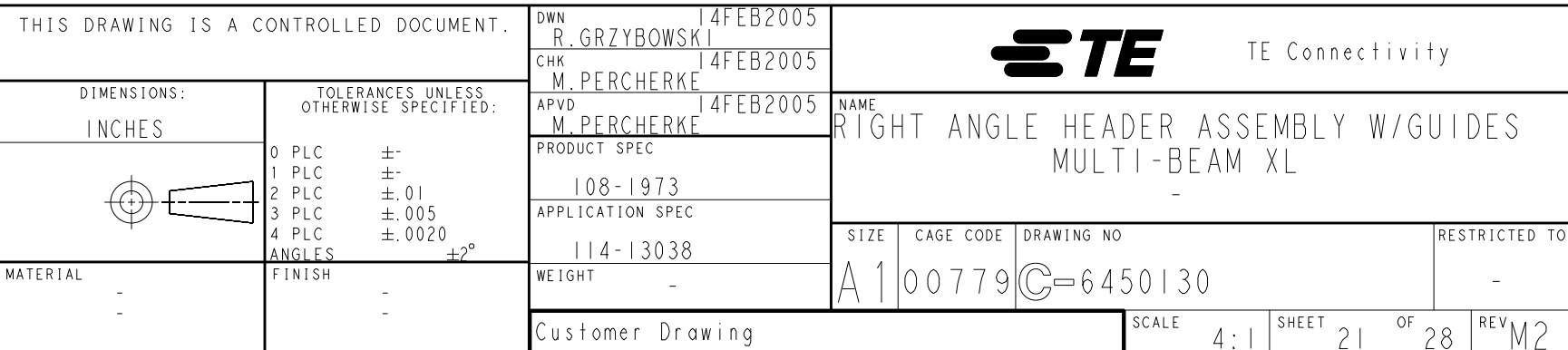
PART NUMBER	ROWS		POWER				SIGNAL							POWER				
			P1	P2	P3	P4	1	2	3	4	5	6	7	P5	P6	P7	P8	
2-6450130-4	D		PA	PA	PA	PA	A4	A4	A4	A4	A4	A4	A4	PA	PA	PA	PA	
	A3						A3	A3	A3	A3	A3	A3						
	A2						A2	A2	A2	A2	A2	A2						
	A	HD					A1	A1	A1	A1	A1	A1	A1					A1
4HDP + 28S + 4HDP																		

4805 (3/11)

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

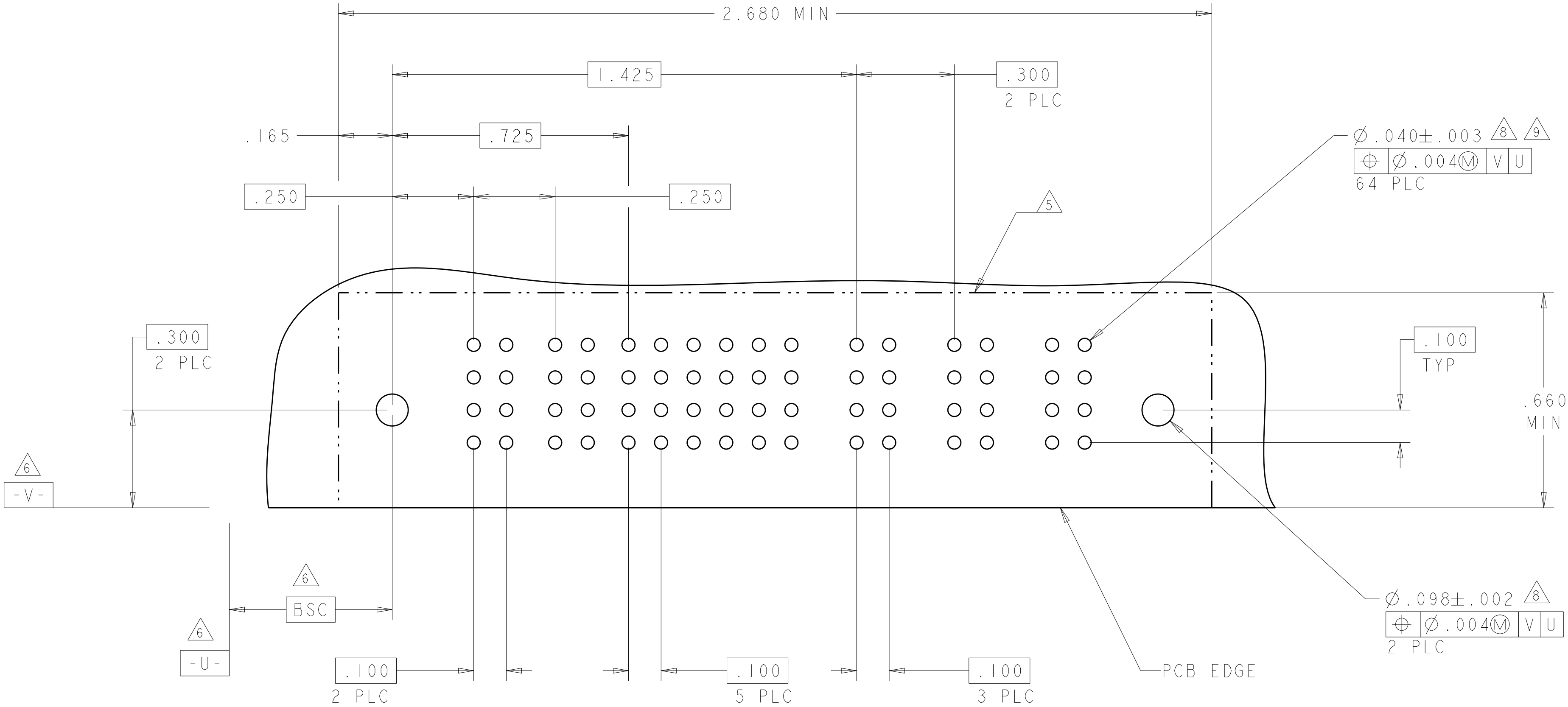
PART NUMBER	ROWS		POWER			SIGNAL						POWER		
			P1	P2	P3	1	2	3	4	5	6	P4	P5	
2-6450130-6	D		PM	PM	PM	J	J	J	J	J	J	PM	PM	
	C					K	K	K	K	K	K			
	B					N	N	N	N	N	N			
	A					S	S	S	S	S	S			
3ACP + 24S + 2P														





LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00	-	-	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	4FEB2005		
		CHK M.PERCHERKE	14FEB2005		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
		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 WEIGHT	
MATERIAL	-	Customer Drawing		SIZE A1	CAGE CODE 00779
				DRAWING NO 6450130	RESTRICTED TO -
				SCALE 4:1	SHEET 22
				OF 28	REV M2



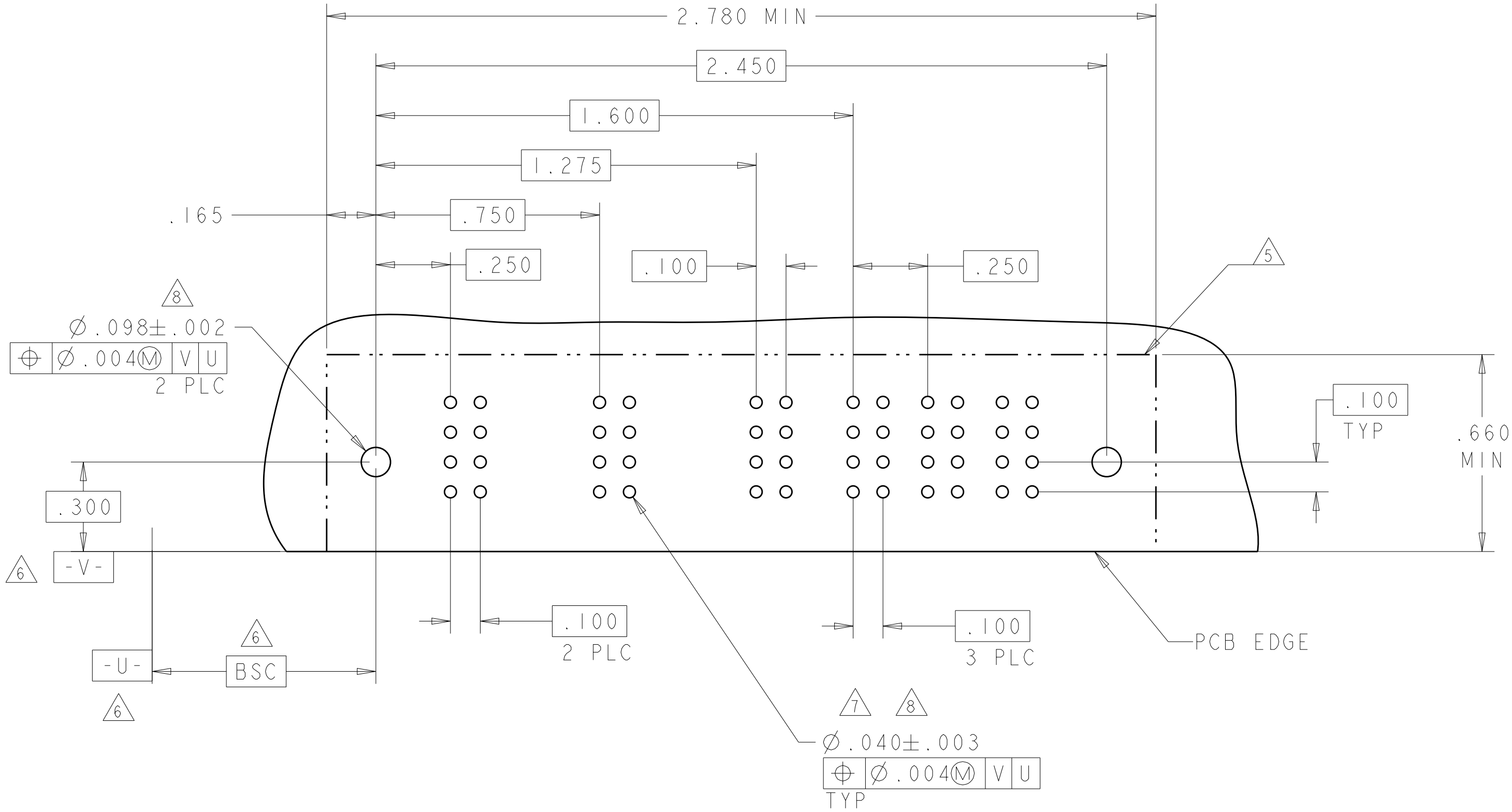
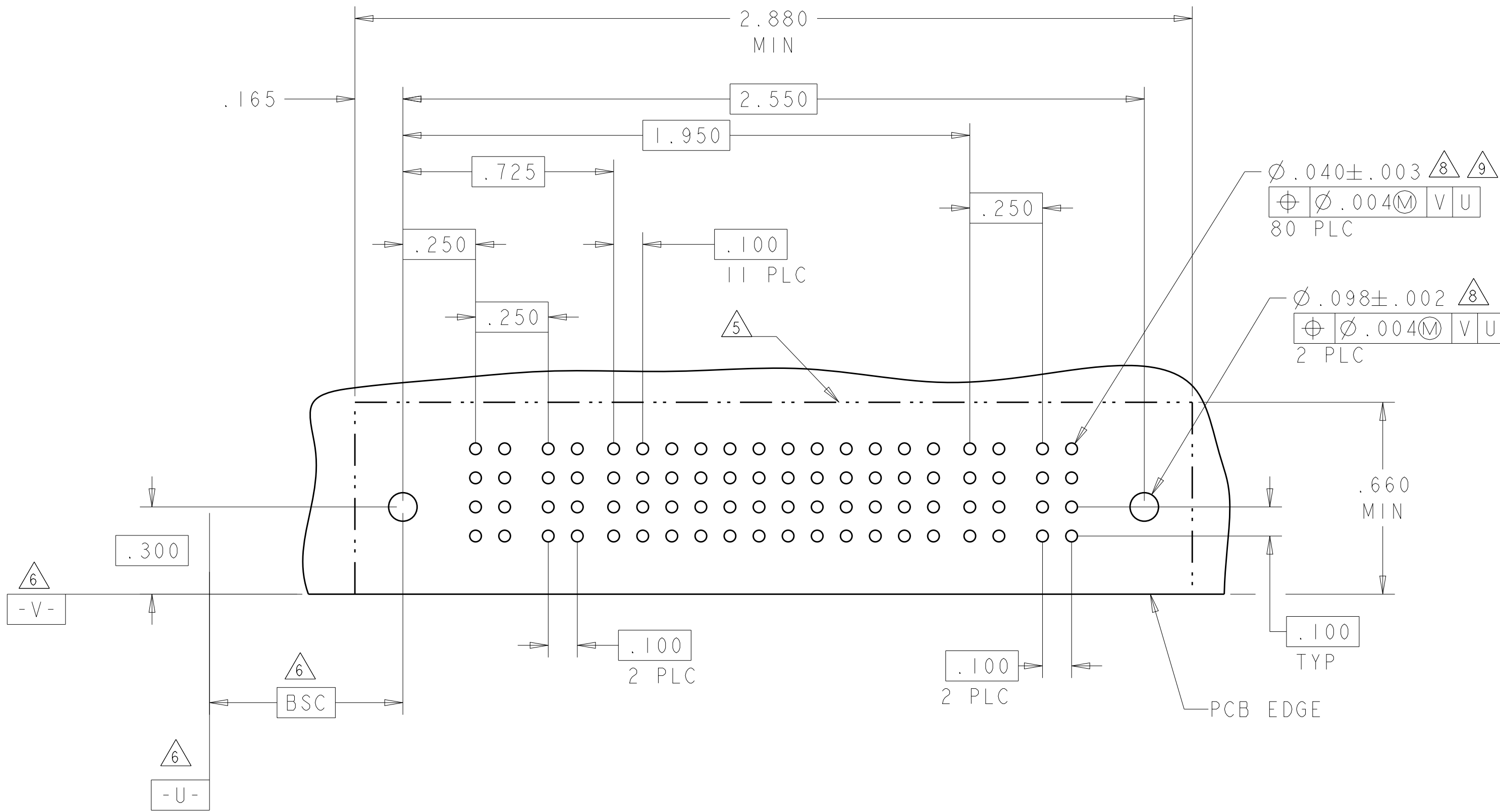
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

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

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	PM	PM	
																
																
																
3P + 24S + 3P																

L5

NO CONTACT LOADED



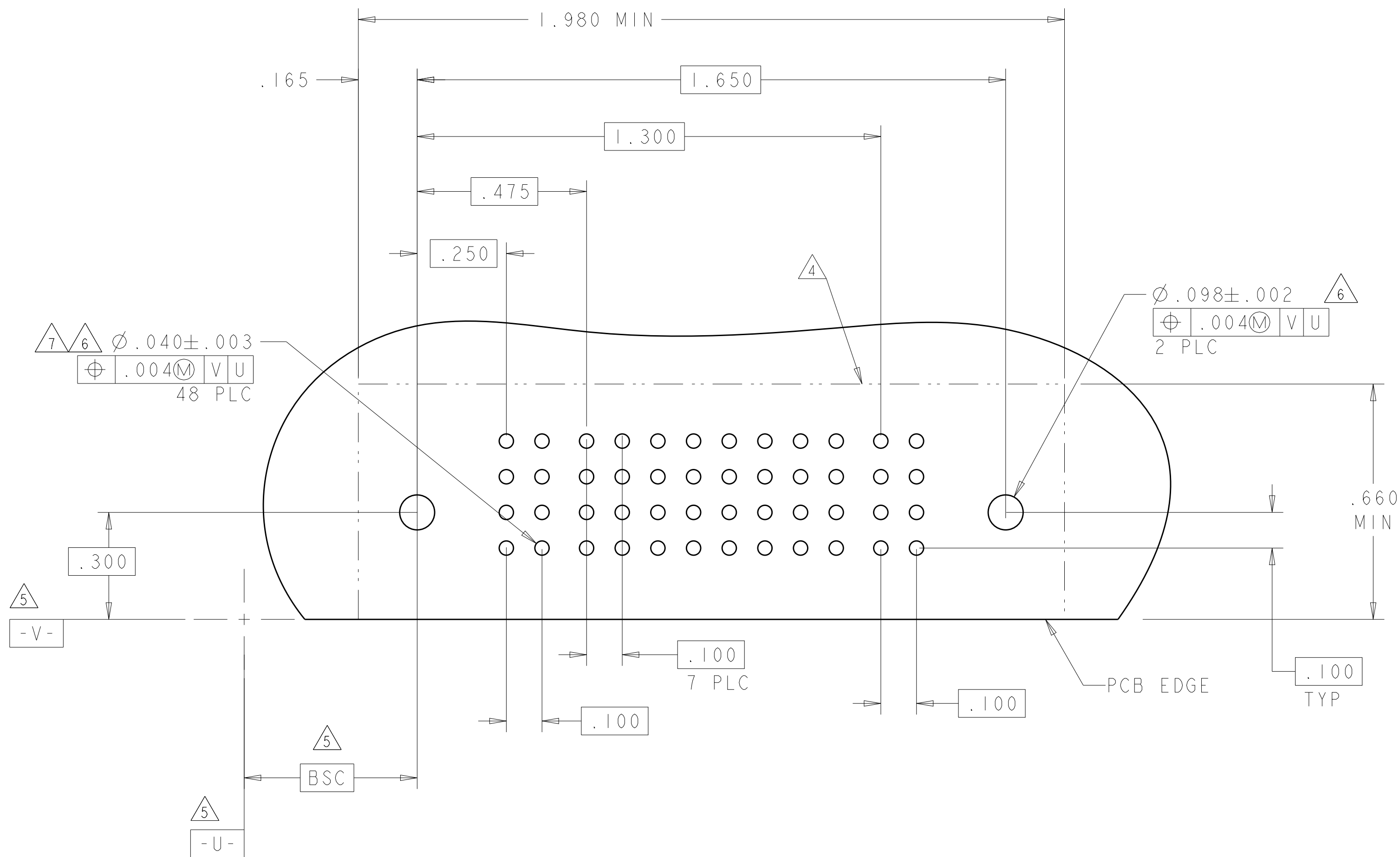
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE	4FEB2005 14FEB2005 14FEB2005	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH	± ±.01 ±.005 ±.0020 #2° -	PRODUCT SPEC 108-1973	NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
MATERIAL -		WEIGHT -	114-13038	SIZE A100779	CAGE CODE C=6450130
Customer Drawing		SCALE 4:1	SHEET 24	OF 28	REV M2

L7



—PCB EDAGE

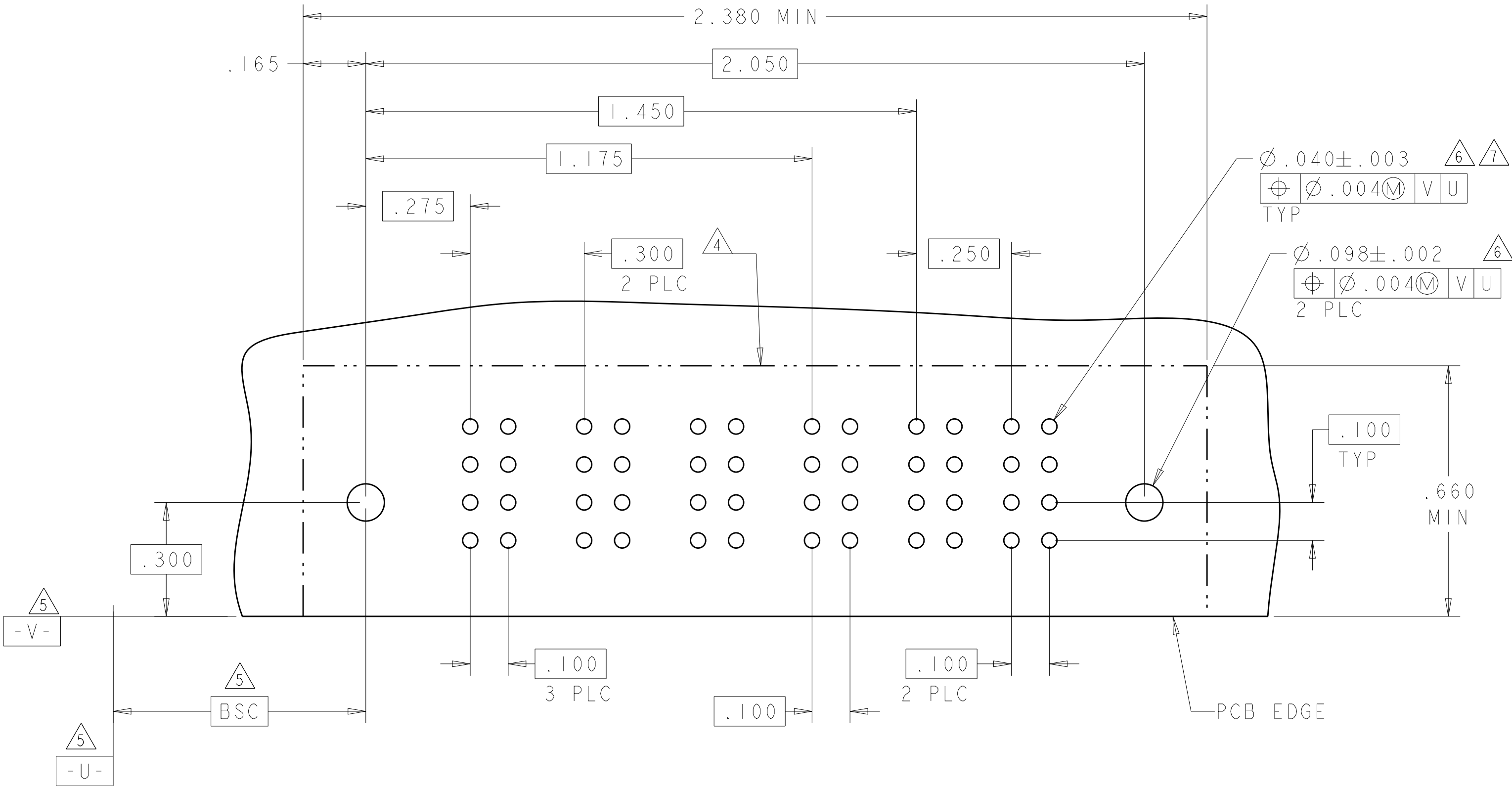
4805 (3/11)

4805 (3/11)

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

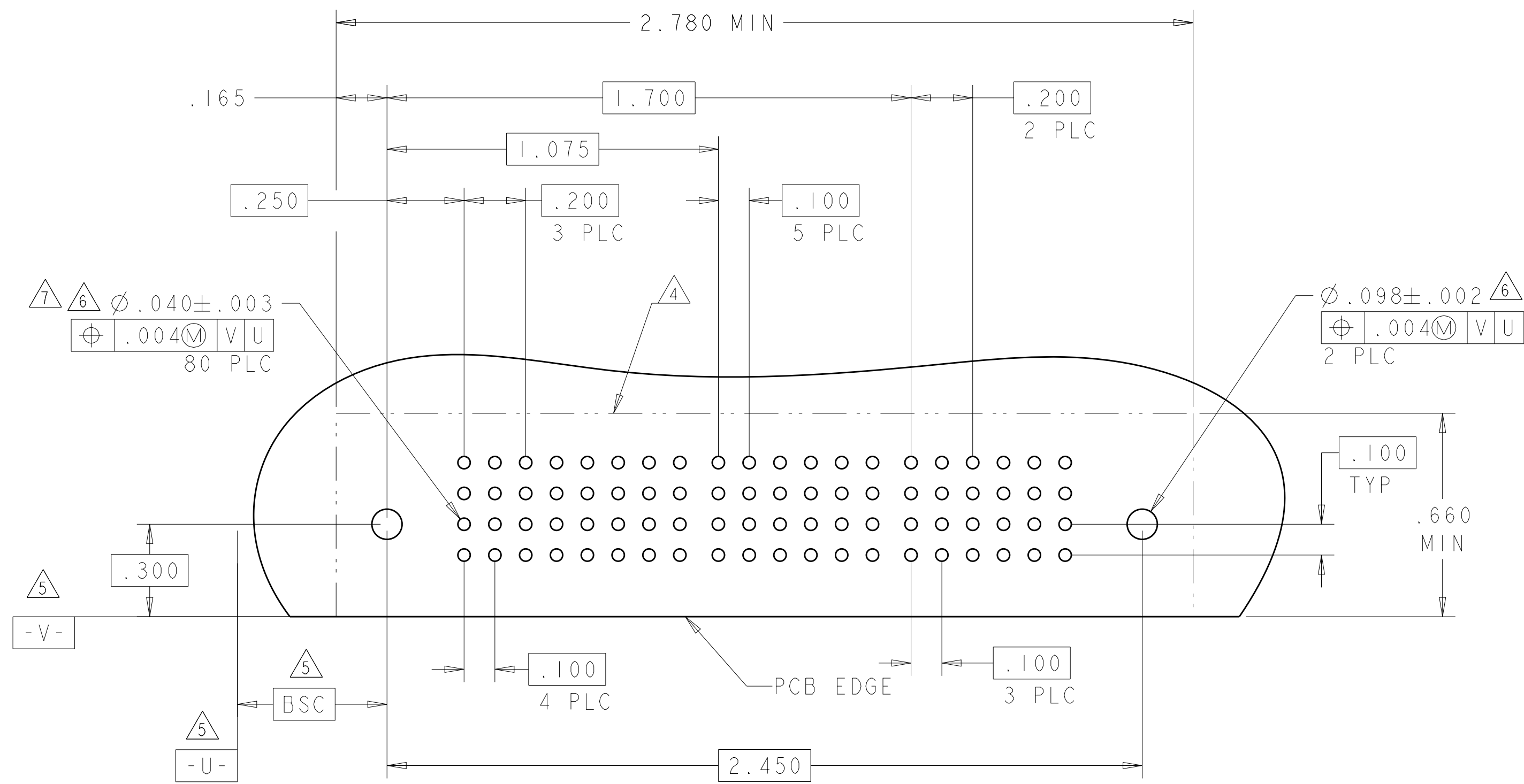
L9

PART NUMBER	ROWS		POWER			SIGNAL		POWER					
			P1	P2	P3	1	2	P4	P5				
7-6450130-1	D												
	C									J	J	PM	PM
										K	K		
										N	N		
B	H	S											
A													
3ACP + 8S + 2P													



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 14FEB2005		
DIMENSIONS: INCHES		CHK M.PERCHEKKE 14FEB2005		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M.PERCHEKKE 14FEB2005	NAME	
		PRODUCT SPEC	RIGHT ANGLE HEADER ASSEMBLY W/GUIDES	
		APPLICATION SPEC	MULTI-BEAM XL	
		ANGLES #2°	-	
MATERIAL -	FINISH -	WEIGHT -	SIZE A1	CAGE CODE 00779
Customer Drawing		DRAWING NO C=6450130	RESTRICTED TO -	
		SCALE 4:1	SHEET 27 OF 28	REV M2

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN 141E2005 CHV GRZYBOWSKI M PERCHERKE 141E2005 APVD M PERCHERKE 141E2005		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±°		NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL -	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE CAGE CODE DRAWING NO A100779G6450130	
MATERIAL :		FINISH :		RESTRICTED TO -	
		WEIGHT :		SCALE 4:1 SHEET 28 OF 28 REV M2	
Customer Drawing					



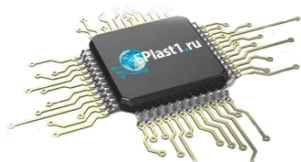
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.