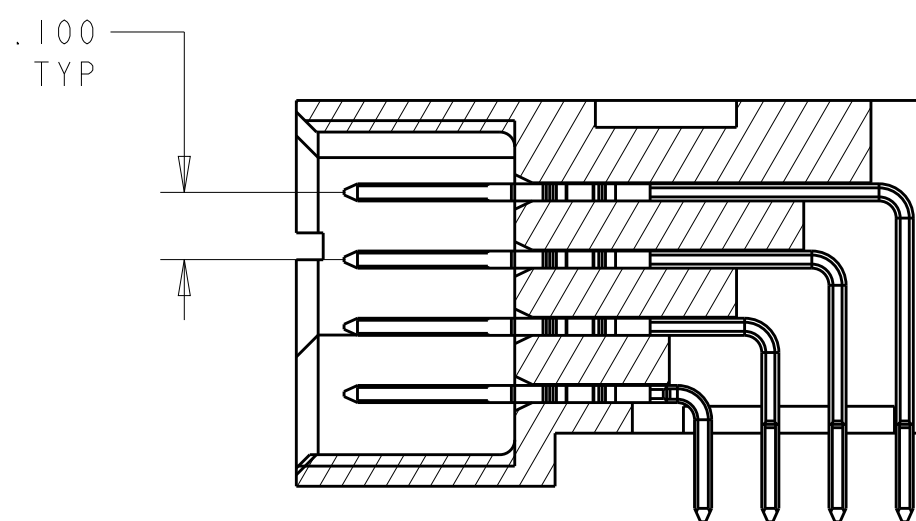
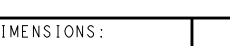




SECTION Z-Z

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG 28FEB05 CHK M. PERCERBEKE 28FEB05		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD M. PERCERBEKE PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL	
MATERIAL		FINISH		WEIGHT	SIZE
				A1	CAGE CODE
				00779	DRAWING NO
				C6450330	RESTRICTED TO
					-
CUSTOMER DRAWING				SCALE	REV
				4:1	R3
				SHEET	OF
				1	20

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

1.575	-	-	1.425	.700	1.625	-	1.925	.475	IP + 24S + IP	6-6450330-7
1.575	-	-	1.425	.700	1.625	-	1.925	.475	IP + 24S + IP	6-6450330-6
1.800	-	-	1.700	.625	1.850	-	2.150	.450	IP + 40S + IP	6-6450330-5
1.550	.250	.250	1.200	.900	1.600	-	1.900	.450	2P + 8S + 2P	6-6450330-4
1.300	-	-	1.200	.675	1.350	-	1.650	.450	IP + 16S + IP	6-6450330-3
2.300	.250	.250	1.700	1.175	2.350	-	2.650	.450	3P + 16S + 3P	6-6450330-1
7.350			5.225	3.925	7.400	-	7.700	.475	12P + 48S + 8P	6-6450330-0
2.600	.250	.250	2.250	1.925	2.650	-	2.950	.450	6P + 8S + 2P	5-6450330-9
4.500	.300	.300	2.875	2.175	4.550	-	4.850	.475	6ACP + 24S + 6ACP	5-6450330-8
2.400	.200	.200	2.100	.825	2.450	-	2.750	.450	2P + 48S + 2P	5-6450330-7
1.700	.250	.250	1.350	.875	1.750	-	2.050	.450	2P + 16S + 2P	5-6450330-6
1.200	-	-	1.100	.625	1.250	-	1.550	.450	IP + 16S + IP	5-6450330-5
3.550	.200		2.225	1.925	3.600	-	3.900	.500	7P + 8S + 7P	5-6450330-4
2.900	.250	.250	2.050	1.375	2.950	-	3.250	.450	4P + 24S + 4P	5-6450330-3
2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	5-6450330-2
1.700	.250	.250	1.350	.875	1.750	-	2.050	.450	2P + 16S + 2P	5-6450330-1
2.800	.250	.300	2.075	1.375	2.850	-	3.150	.450	4P + 24S + 3ACP	5-6450330-0
1.700	.250	.250	1.350	.875	1.750	-	2.050	.450	2P + 16S + 2P	4-6450330-9
1.575	.250	.250	1.425	.700	1.625	-	1.925	.475	IP + 24S + IP	4-6450330-7
1.600	.250	.250	1.250	.925	1.650	-	1.950	.450	2P + 8S + 2P	4-6450330-6
2.400	.250	.250	2.050	1.375	2.450	-	2.750	.450	4P + 24S + 2P	4-6450330-2
2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	3-6450330-9
3.000	.250	.250	2.150	1.425	3.050	-	3.350	.450	4P + 24S + 4P	3-6450330-7
2.400	.250	.250	1.550	.875	2.450	-	2.750	.450	2P + 24S + 4P	3-6450330-5
.700	-	-	-	.375	.750	-	1.050	-	0P + 16S + 0P	3-6450330-1
2.800	.300	.250	1.950	1.275	2.850	-	3.150	.475	3ACP + 24S + 4P	2-6450330-8
2.800	.300	.300	2.075	1.325	2.850	-	3.150	.475	3ACP + 24S + 3ACP	2-6450330-6
3.300	.250	.250	2.450	1.375	3.350	-	3.650	.450	4P + 40S + 4P	2-6450330-3
2.700	.200	.200	2.000	1.225	2.750	-	3.050	.450	4P + 28S + 4P	1-6450330-8
2.000	.250	.250	1.650	.925	2.050	-	2.350	.450	2P + 24S + 2P	1-6450330-4
3.150	.250	.250	2.300	1.625	3.200	-	3.500	.450	5P + 24S + 4P	1-6450330-3
.900	-	-	-	.375	.950	-	1.250	-	0P + 24S + 0P	1-6450330-2
1.575	.250	.250	1.425	.700	1.625	-	1.925	.475	IP + 24S + IP	1-6450330-1
4.000			2.750	2.075	4.050	-	4.350	.450	2ACP + 5P + 24S + 6P	1-6450330-0
2.800	.250	.250	1.950	1.375	2.850	-	3.150	.450	4P + 20S + 4P	6450330-9
1.575	.250	.250	1.425	.700	1.625	-	1.925	.475	IP + 24S + IP	6450330-8
3.300	.300	.250	1.950	1.275	3.350	-	3.650	.475	3ACP + 24S + 6P	6450330-7
1.900	NA	NA	.975	.625	1.950	-	2.250	.450	IP + 12S + 5P	6450330-6
4.000	NA	NA	2.750	2.075	4.050	-	4.350	.450	3ACP + 4P + 24S + 6P	6450330-5
2.550	.300	.250	2.150	1.525	2.600	-	2.900	.475	3ACP + IP + 24S + 2P	6450330-4
4.350	.250	.250	3.500	2.625	4.400	-	4.700	.450	9P + 32S + 4P	6450330-3
1.575	.250	.250	1.425	.700	1.625	-	1.925	.475	IP + 24S + IP	6450330-1
U	S	T	R	W	D	M	L	K	DESCRIPTION	PART NUMBER

2.000	.250	.250	1.650	.925	2.050	-	2.350	.450	2P + 24S + 2P	7-6450330-3
2.500	.250	.250	2.150	1.425	2.550	-	2.850	.450	4P + 24S + 2P	7-6450330-2
2.400	.250	.250	1.800	1.125	2.450	-	2.750	.450	3P + 24S + 3P	7-6450330-0
1.200	-	-	1.100	.625	1.250	-	1.550	.450	IP + 16S + IP	6-6450330-9
4.125	.300	.250	2.775	1.900	4.175	-	4.475	.475	5ACP + 32S + 6P	6-6450330-8
U	S	T	R	W	D	M	L	K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

DWN R. GRZYBOWSKI 28FEB05
CHK M. PERCHERKE 28FEB05
APVD M. PERCHERKE

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

CUSTOMER DRAWING

NAME

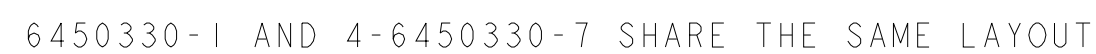
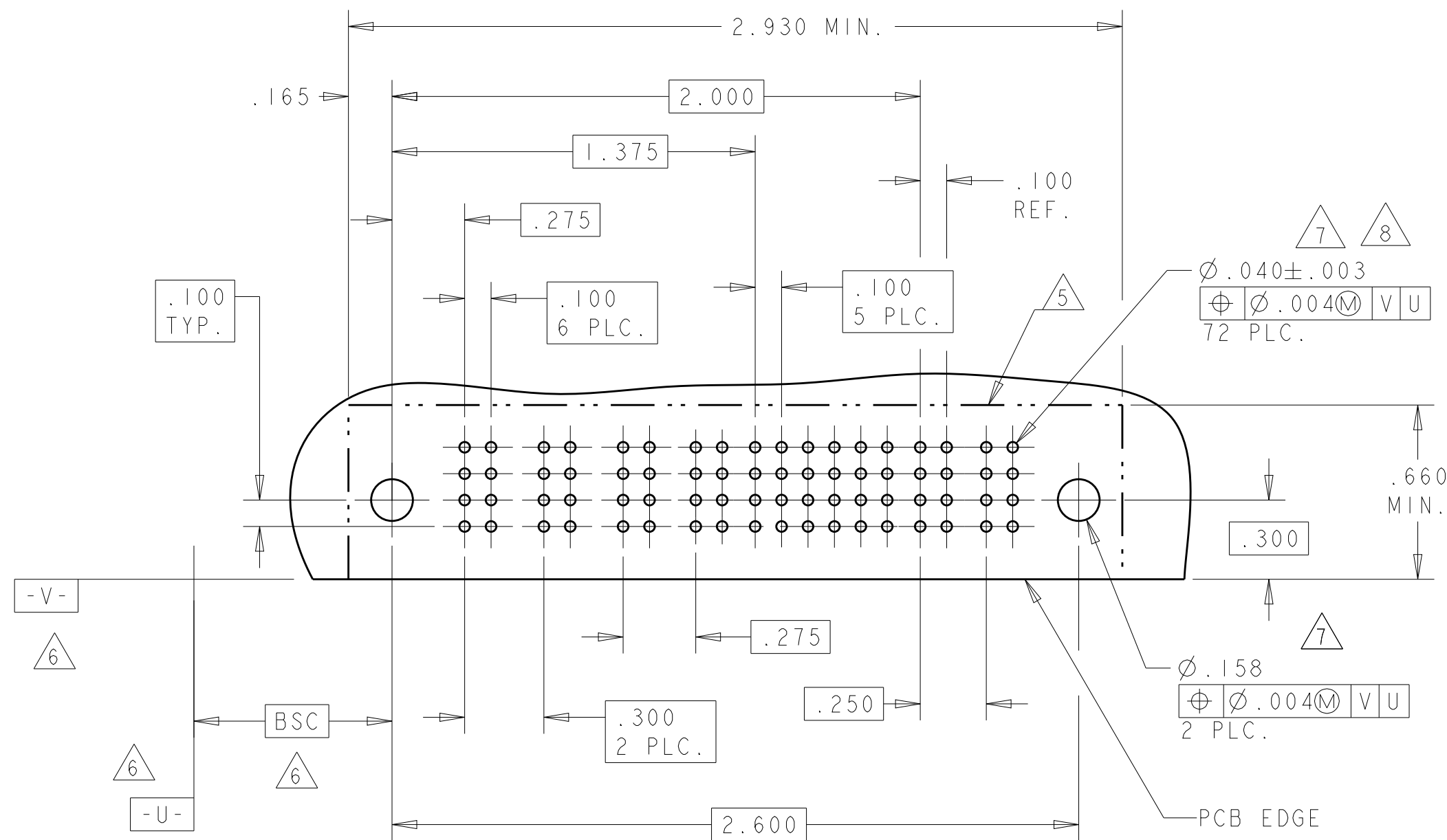
SIZE A1
CAGE CODE 00779
DRAWING NO 6450330

RESTRICTED TO -

TE Connectivity

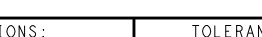
RIGHT ANGLE HEADER ASSEMBLY
SOLDER TAILS, W/GUIDES
MULTI-BEAM XL

SCALE 4:1
SHEET 2 OF 20
REV R3

[illegible][illegible][illegible]

FS	MFBL	. 135	A
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
FS	MFBL	. 135	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			

PA	.090
PM	.135
CODE	TAIL LENGTH
POWER CONTACT	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: GRZYBOWSKI 28FE005 CHG: M. PERCHERKE 28FE005		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: DECIMALS: ±.010 FRACTIONS: ±.005 ANGLES: ±0°		NAME: RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL	
		PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038		SIZE: CAGE CODE: DRAWING NO: 100779 © 6450330	
MATERIAL: FINISH:		WEIGHT: CUSTOMER DRAWING:		RESTRICTED TO: - SCALE: 4:1 SHEET 3 of 20 REV: R	

LOC		DIST		REVISONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	

PART NUMBER	ROWS		POWER							SIGNAL						POWER						
			P1	P2	P3	P4	P5	P6	P7	1	2	3	4	5	6	P8	P9	P10	P11	P12	P13	
6450330-5	D		PM	PM	PM	PM	PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	PM	PM	PM	
	C									K	K	K	K	K	K							
	B									N	N	N	N	N	N							
	A									S	S	S	S	S	H							
3ACP + 4P + 24S + 6P																						

PART NUMBER	ROWS		POWER			SIGNAL					POWER					
			P1	1	2	3	P2	P3	P4	P5	P6					
6450330-6	D		PM	J	J	J	PM	PM	PM	PM	PM					
	C			K	K	K										
	B			N	N	N										
	A			S	S	S										
1P + 12S + 5P																

10

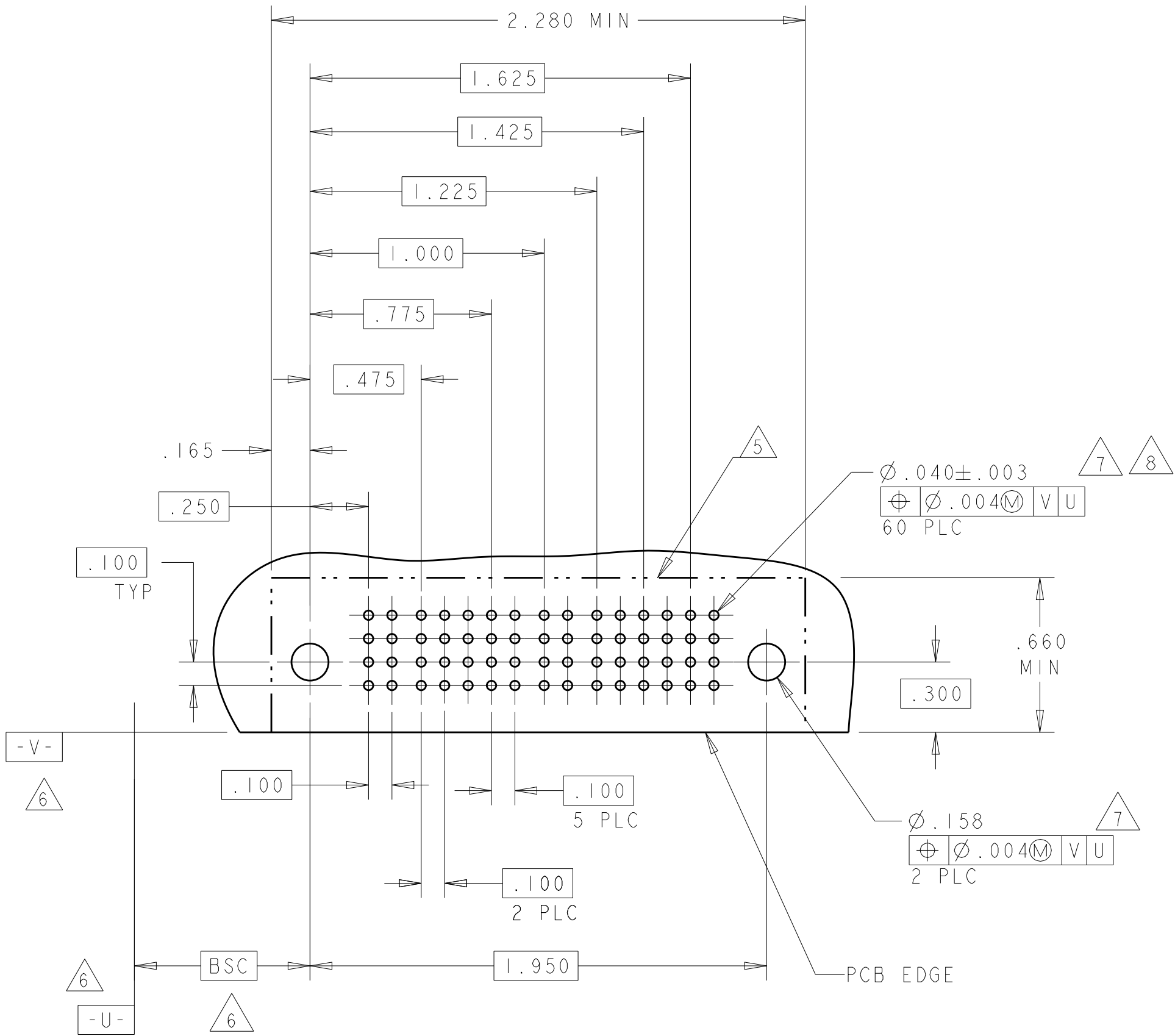
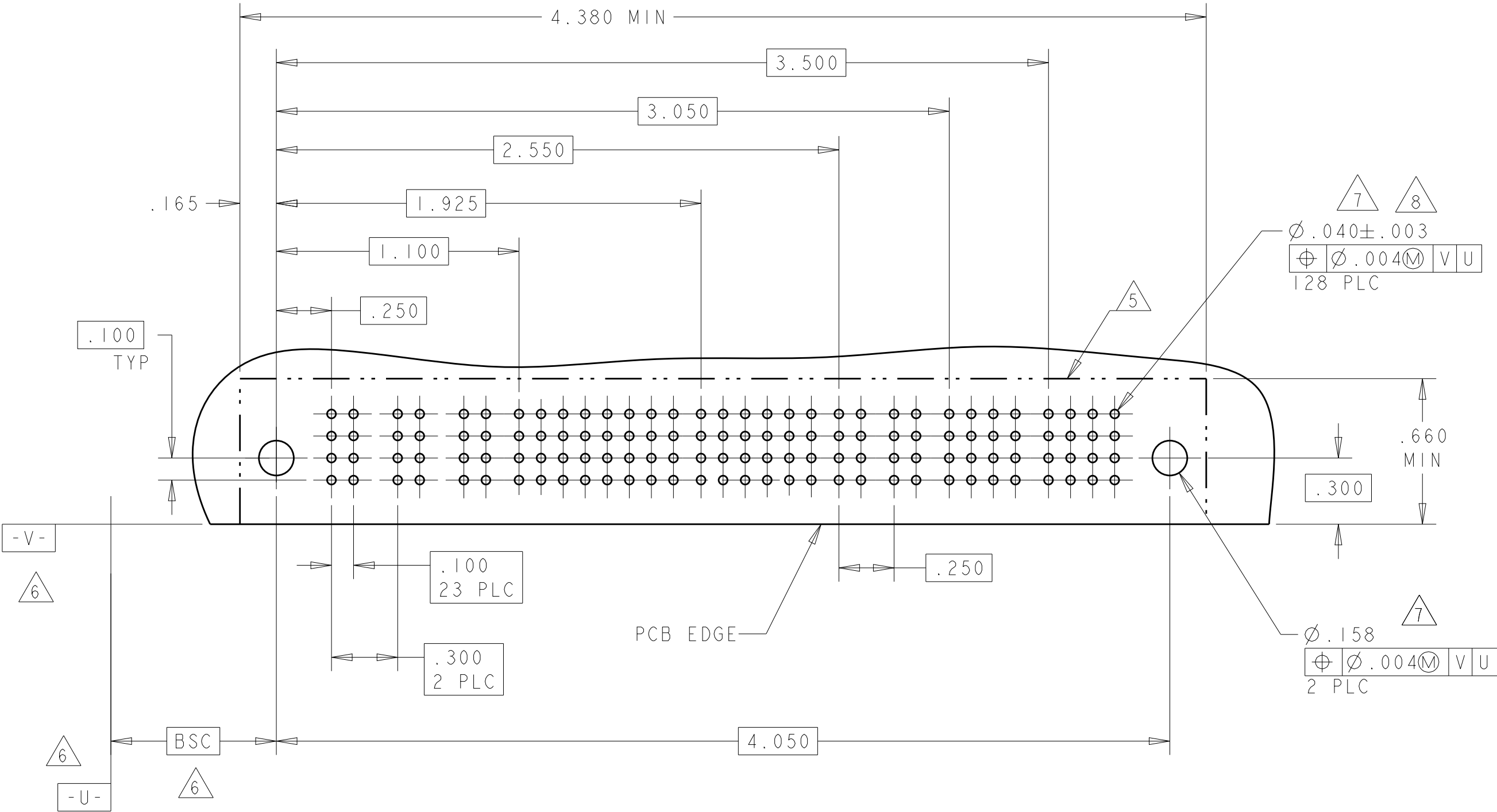
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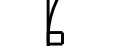
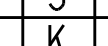
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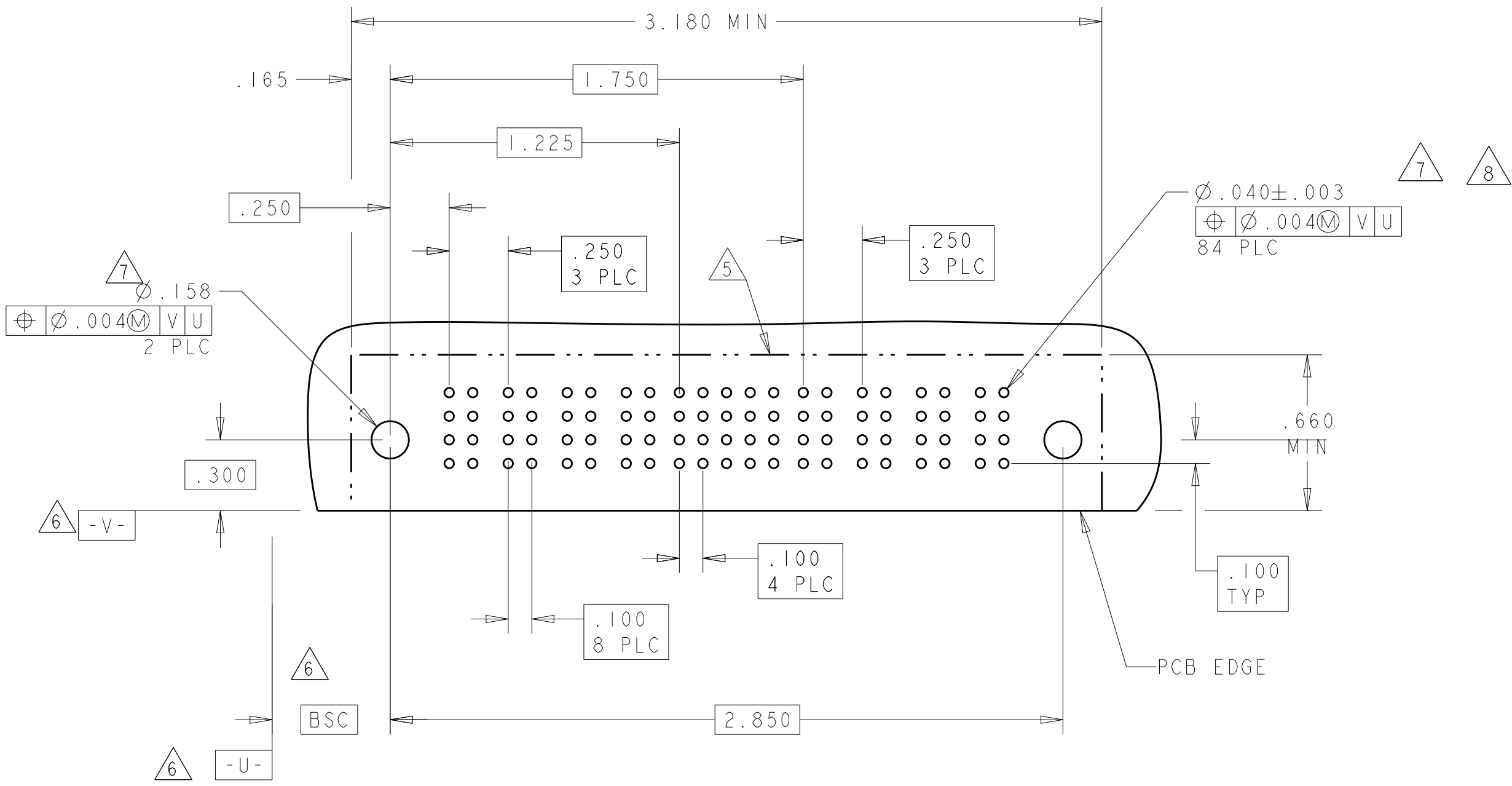
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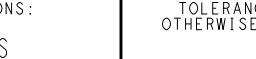
2 PLC

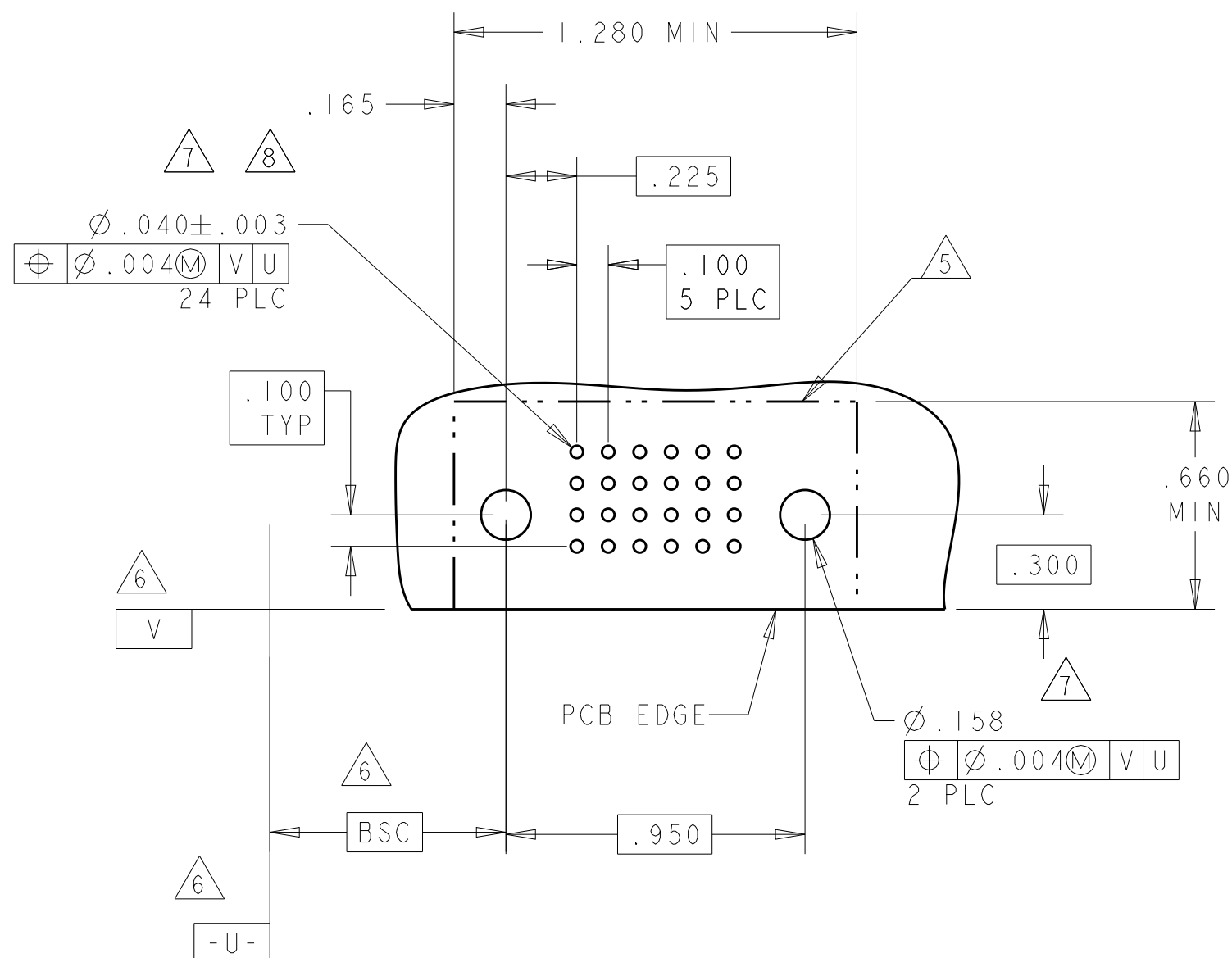
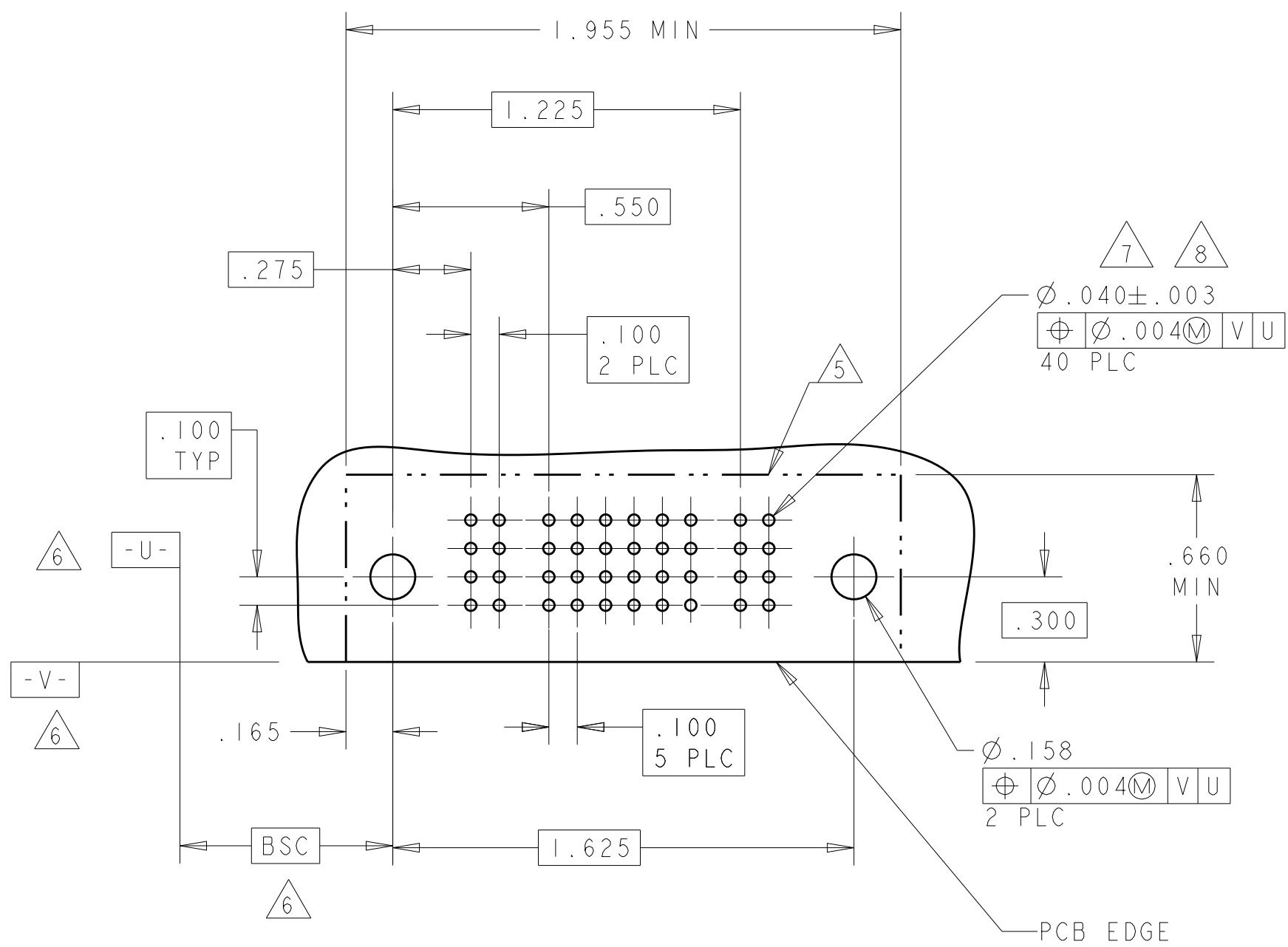
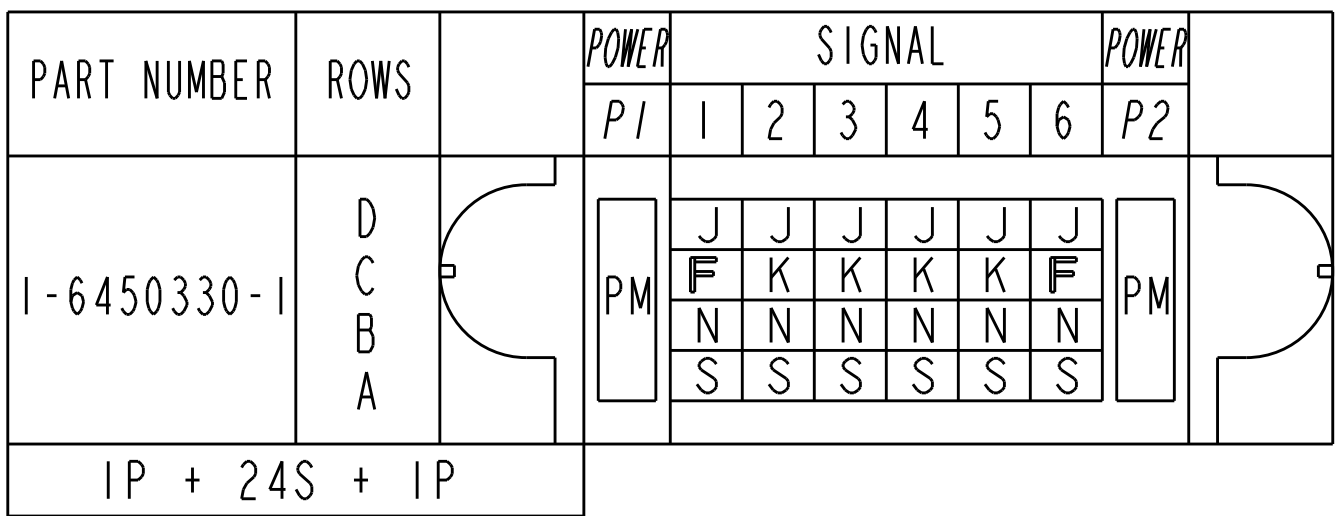


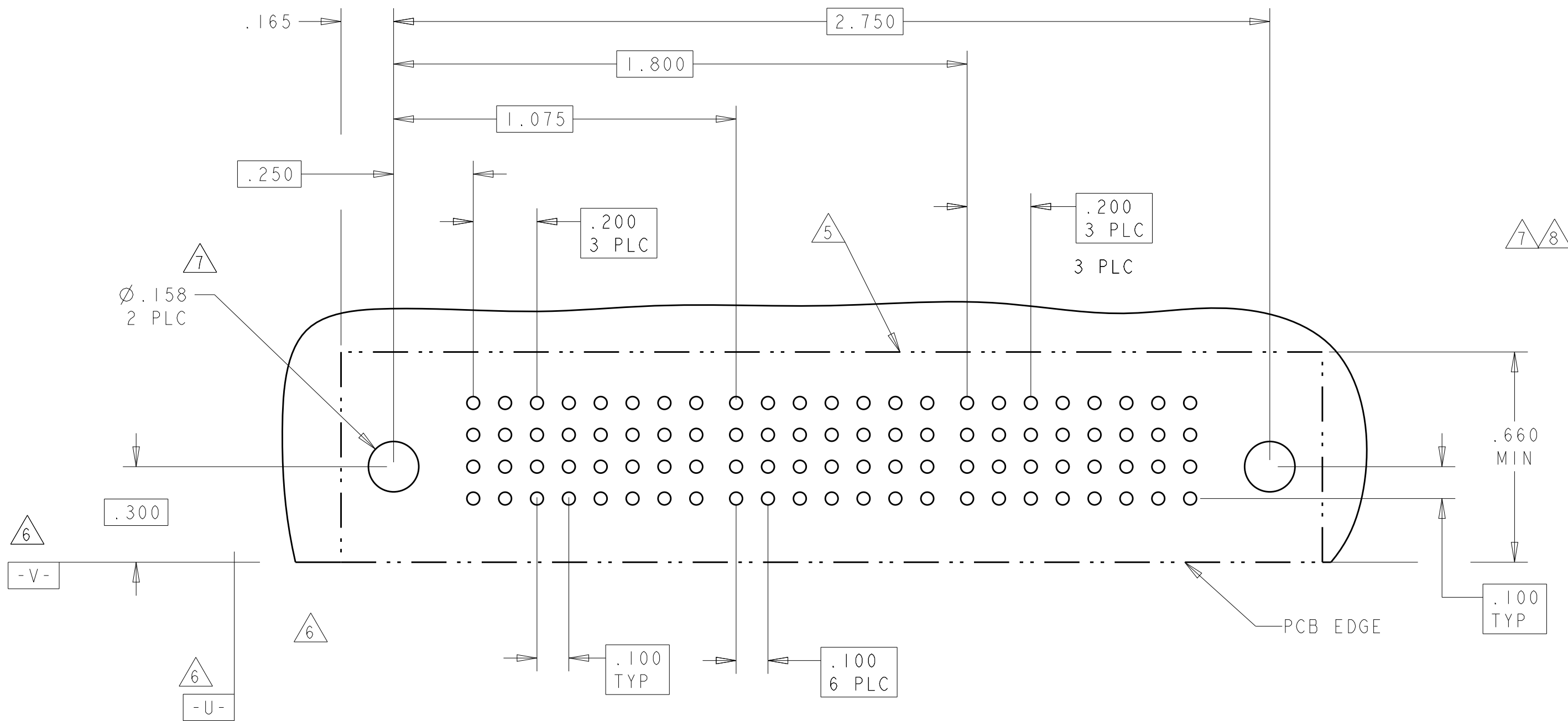
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 28FEB05		
		CHK M.PERCHERKE 28FEB05		
		APVD M.PERCHERKE		
DIMENSIONS: INCHES		PRODUCT SPEC 108-1973	NAME RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL	
		APPLICATION SPEC 114-13038	SIZE A1	
		WEIGHT -	CAGE CODE -	
		CUSTOMER DRAWING	SCALE 4:1	
			SHEET 4	
			OF 20	
			REV R3	

PART NUMBER	ROWS		POWER				SIGNAL					POWER				
			P1	P2	P3	P4	1	2	3	4	5	P5	P6	P7	P8	
6450330-9	D					J	J	J	J	J						
	K					K	K	K	K							
	N					N	G	N	N							
	S					S	S	S	S							
4P + 20S + 4P																

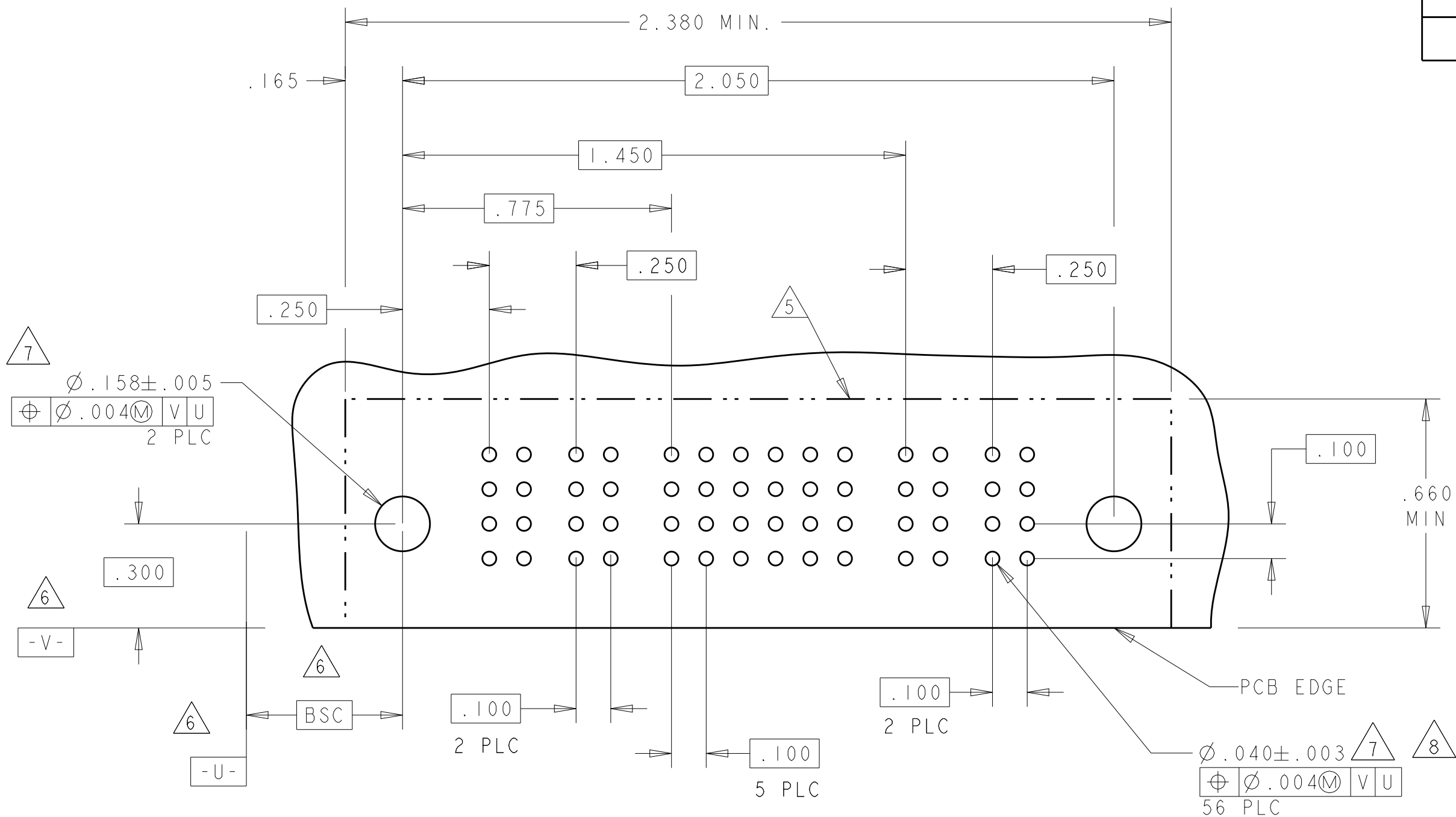
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 28FEB05		 TE Connectivity	
DIMENSIONS:		CHK M. PERCHERKE 28FEB05			
INCHES		APVD M. PERCHERKE -		NAME	
		PRODUCT SPEC		RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL	
		108-1973			
		APPLICATION SPEC			
		114-13038			
MATERIAL		WEIGHT -		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
FINISH		A		00779 ©=6450330 -	
CUSTOMER DRAWING				SCALE 4:1 SHEET 5 OF 20 REV R3	

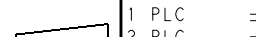


[illegible]

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
7-6450330-3	D C B A				J	J	J	J	J	J			
					K	K	K	K	K	K			
					N	N	N	N	N	N			
					H	H	H	H	H	H			
2P + 24S + 2P													

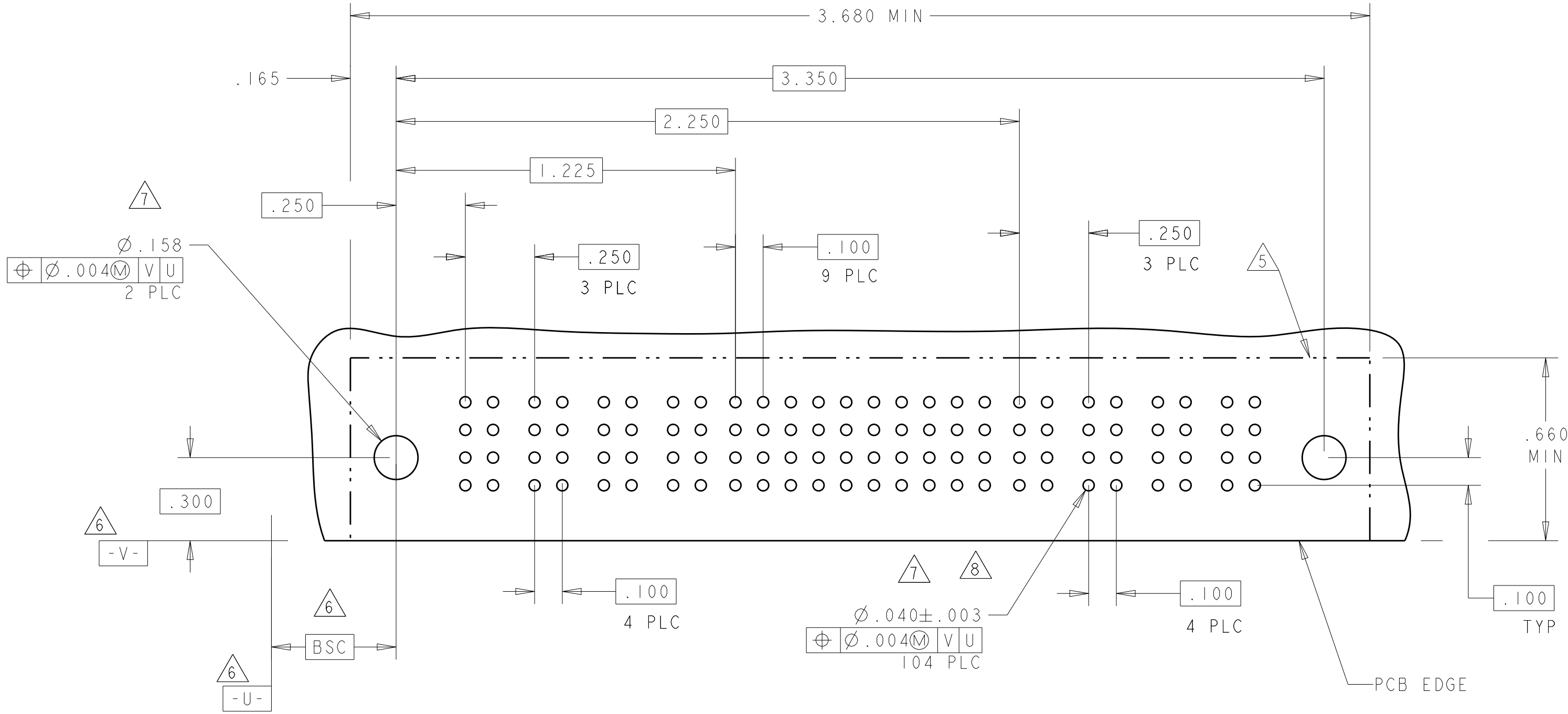


1-6450330-4 & 7-6450330-3 PCB LAYOUT

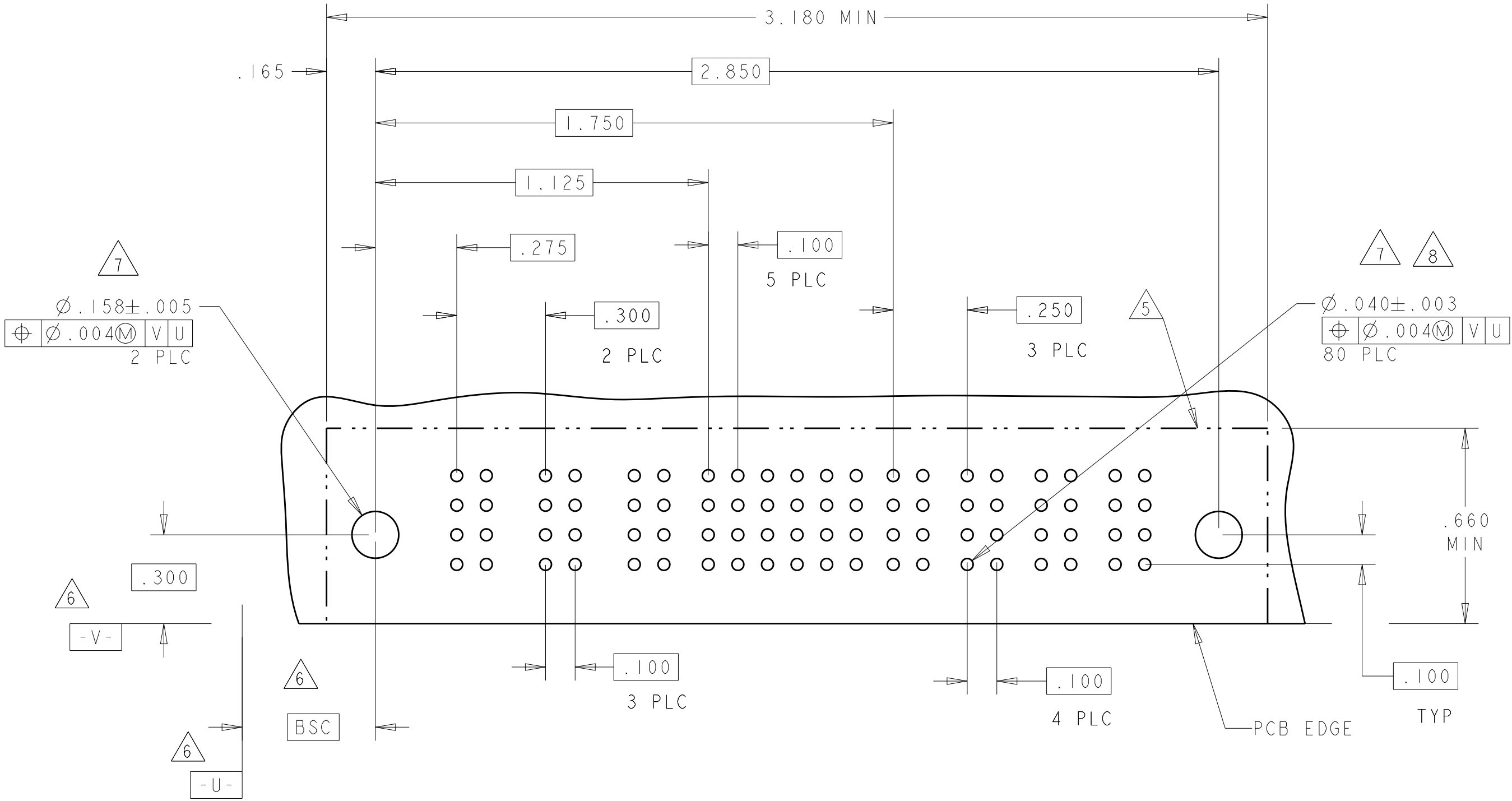
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 28FEB05 R. GRZYBOWSKI		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±°		NAME RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE CAGE CODE DRAWING NO RESTRICTED TO A 100779 © 6450330 -	
MATERIAL FINISH		WEIGHT -		CUSTOMER DRAWING SCALE 4:1 SHEET 7 OF 20 REV R3	

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

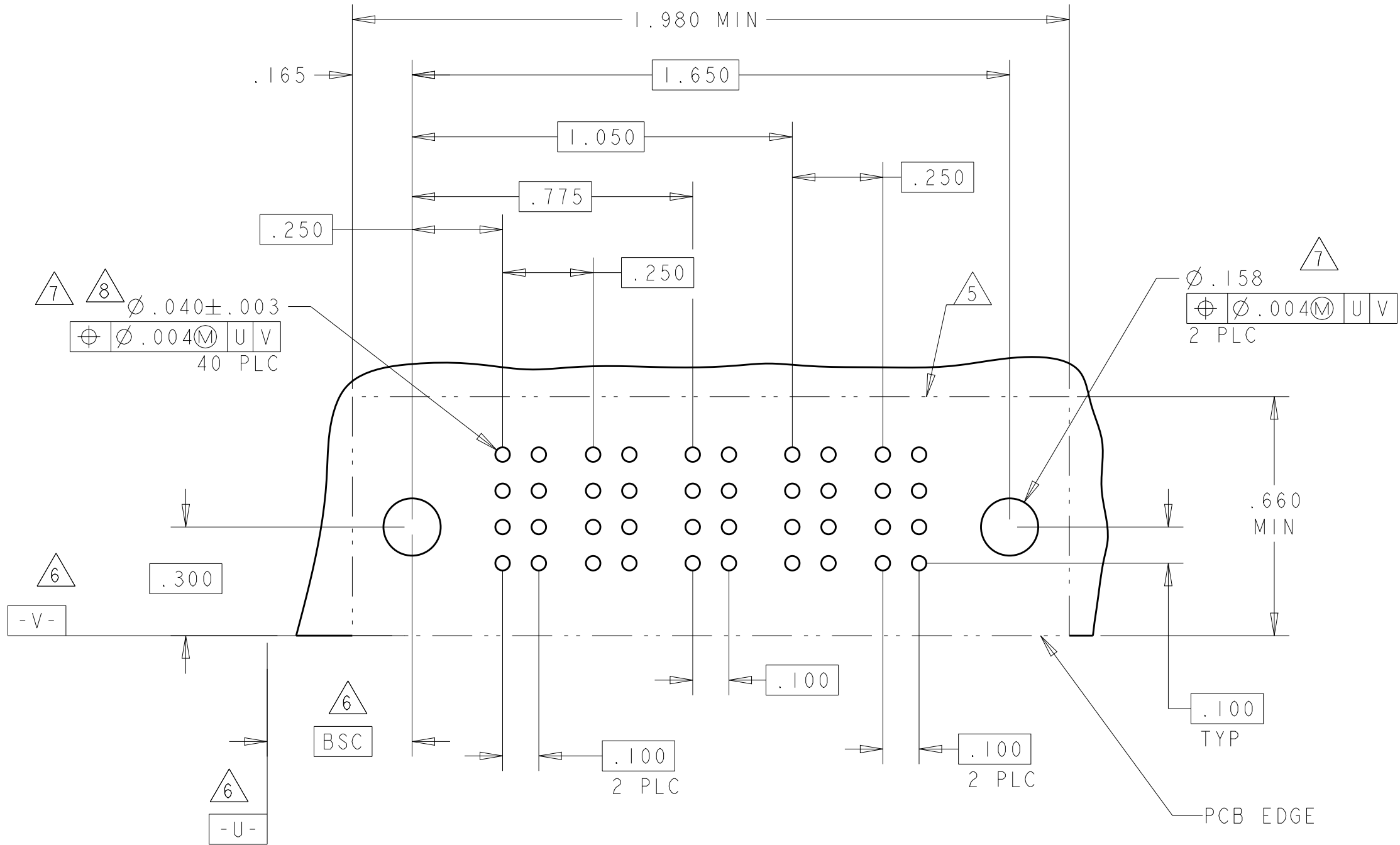
PART NUMBER	ROWS		POWER				SIGNAL										POWER						
			P1	P2	P3	P4	1	2	3	4	5	6	7	8	9	10	P5	P6	P7	P8			
2-6450330-3	D C B A		PM	PM	PM	PM	J	J	J	J	J	J	J	J	J	J	PM	PM	PM	PM			
							K	K	K	K	K	K	K	K	K	K						K	K
							N	N	N	N	N	N	N	N	N	N						N	N
							H	S	S	S	S	S	S	S	S	S						H	
4P + 40S + 4P																							



PART NUMBER	ROWS		POWER			SIGNAL						POWER				
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	P7	
2-6450330-8	D C B A		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	S	S	S	S	S					
3ACP + 24S + 4P																



PART NUMBER	HOUSING P/N	ROWS		POWER		SIGNAL		POWER		
				P1	P2	1	2	P3	P4	
4-6450330-6	4-1450310-5	D C B A								
						J	J			
						K	K			
						N	N			
S			S							
2P + 8S + 2P										



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN
R.GRZYBOWSKI
CHK
M.PERCHERKE
APVD
M.PERCHERKE

28FEB05
28FEB05

DIMENSIONS:
INCHES

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

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

NAME

RIGHT ANGLE HEADER ASSEMBLY
SOLDER TAILS, W/GUIDES
MULTI-BEAM XL

SIZE
A1

CAGE CODE
100779

DRAWING NO
C=6450330

RESTRICTED TO
-

CUSTOMER DRAWING

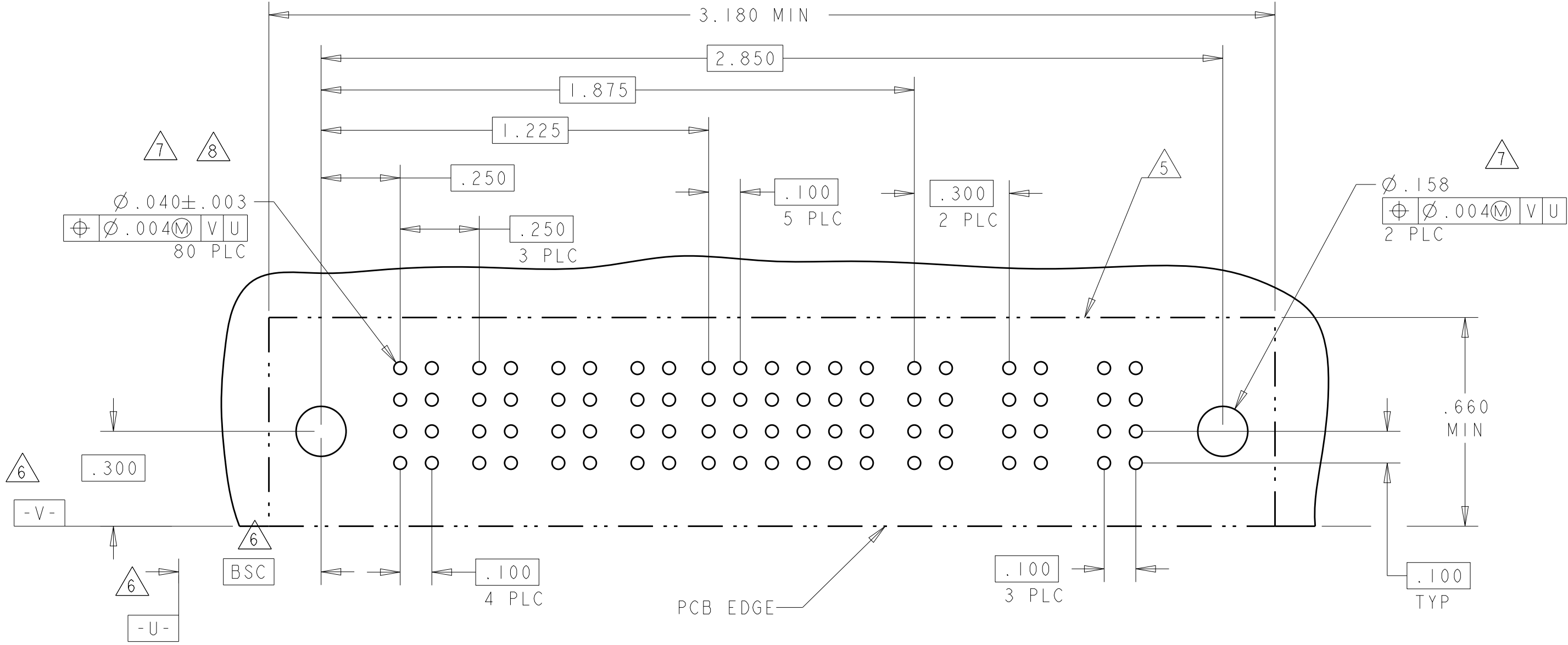
SCALE
4:1

SHEET
8

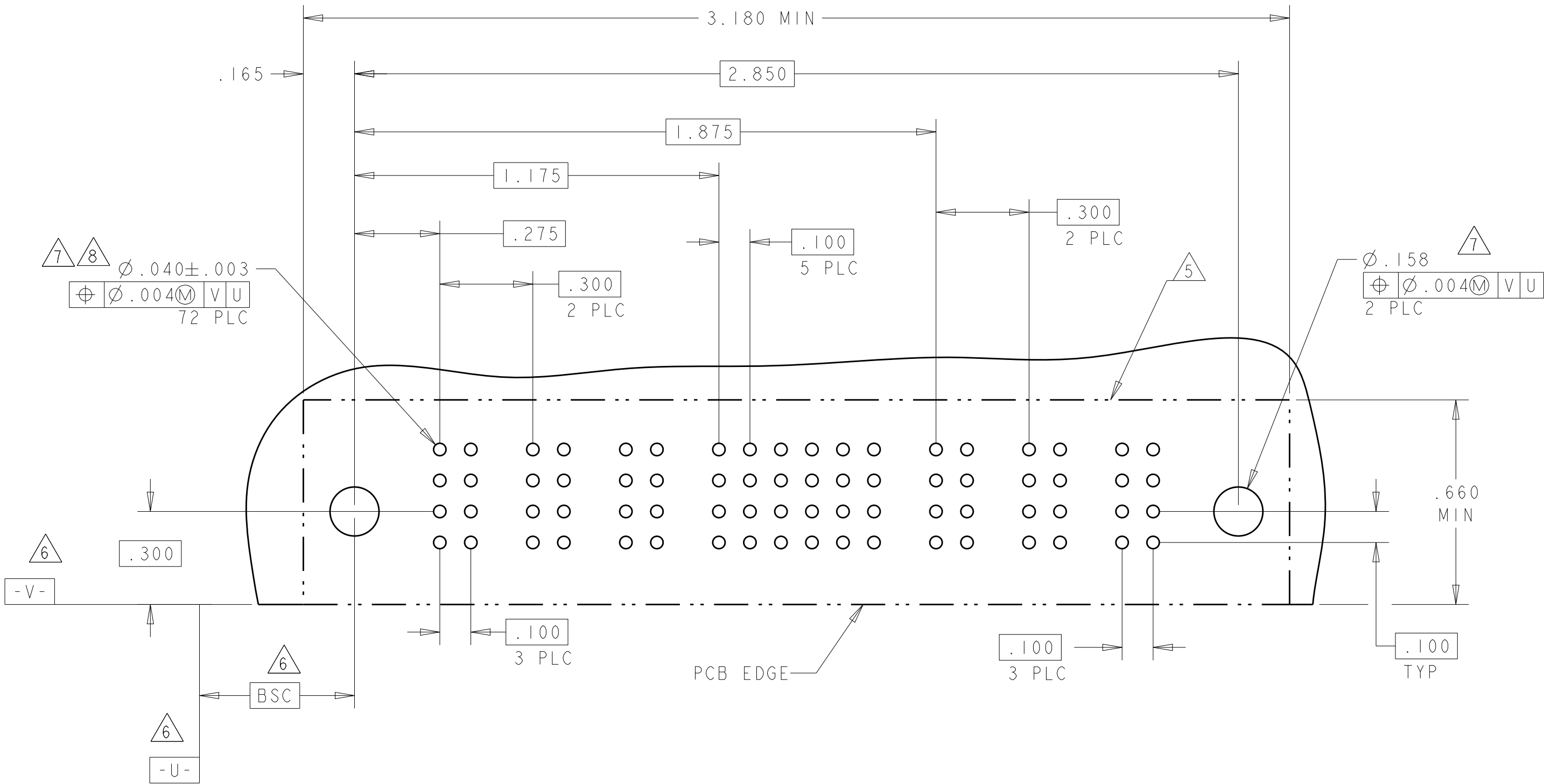
OF
20

REV
R3

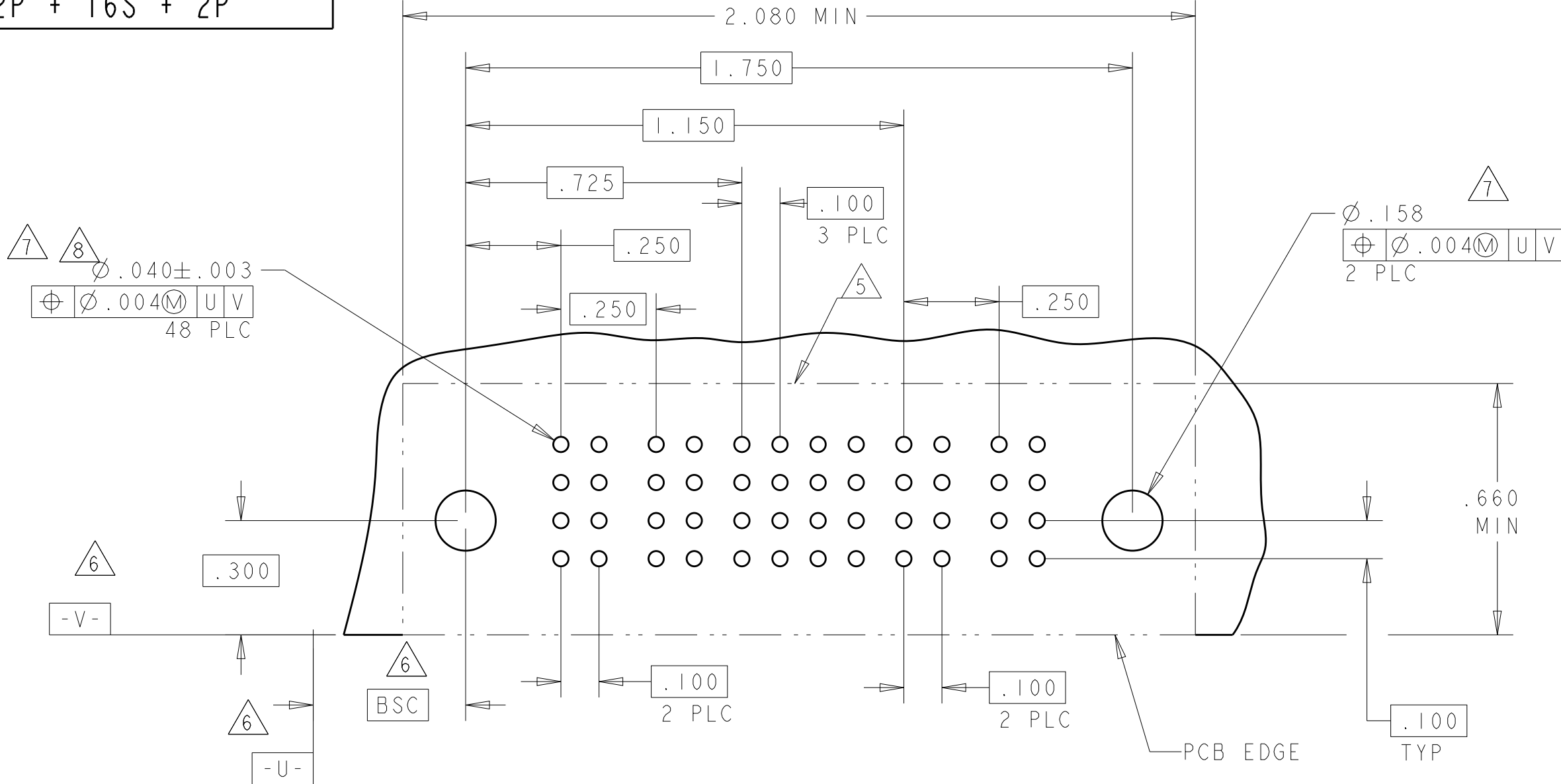
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			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	
5-6450330-0	D C B A		PM	PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	
							K	K	K	K	K	K				
							N	N	N	N	N	N				
							S	S	S	S	S	H				
4P + 24S + 3ACP																



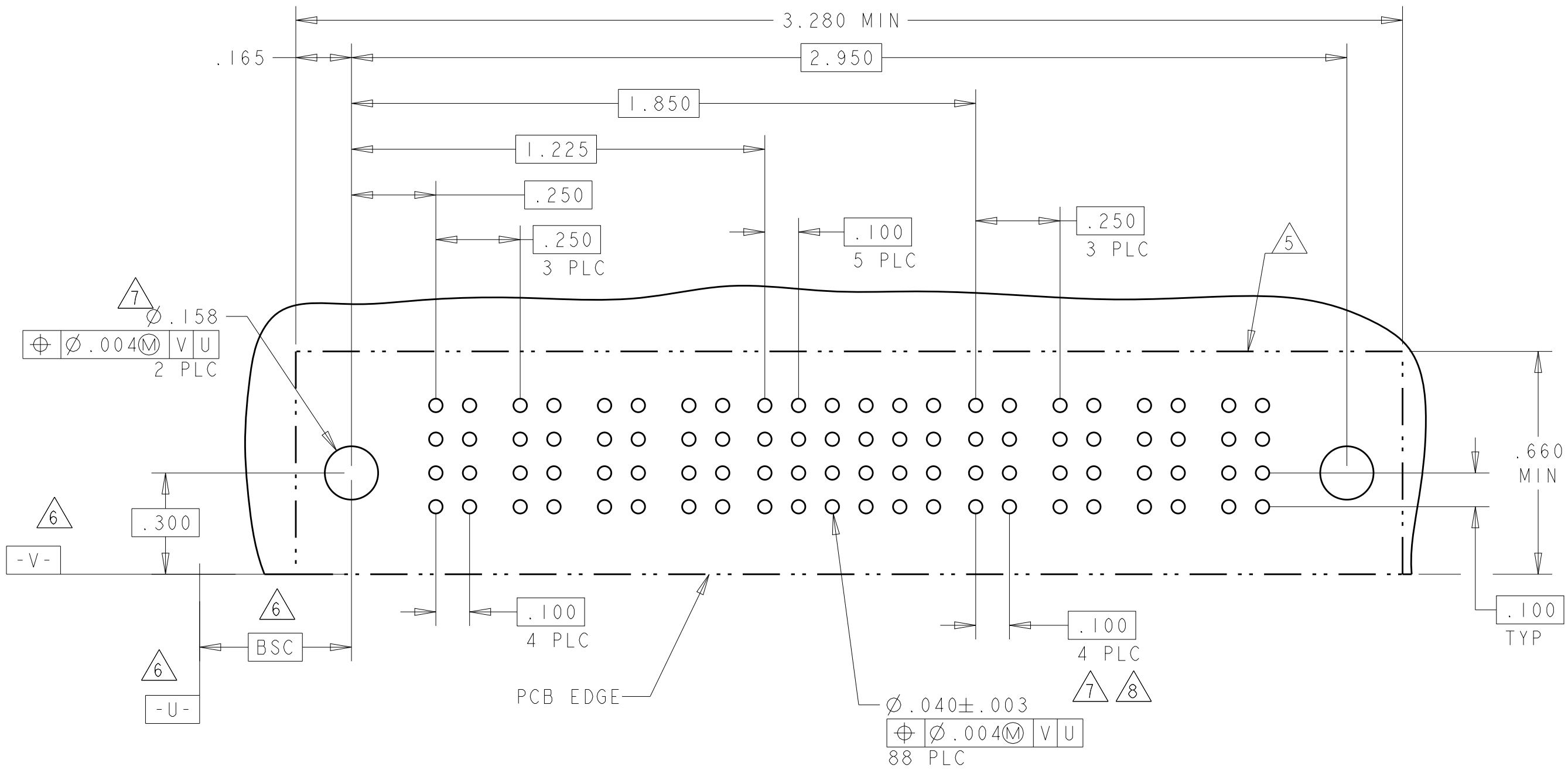
PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
2-6450330-6	D C B A		PM	PM	PM	J	J	E	J	J	J	PM	PM	PM	
						K	K	K	K	K	K				
						N	N	N	N	N	N				
						S	S	S	S	S	S				
3ACP + 24S + 3ACP															



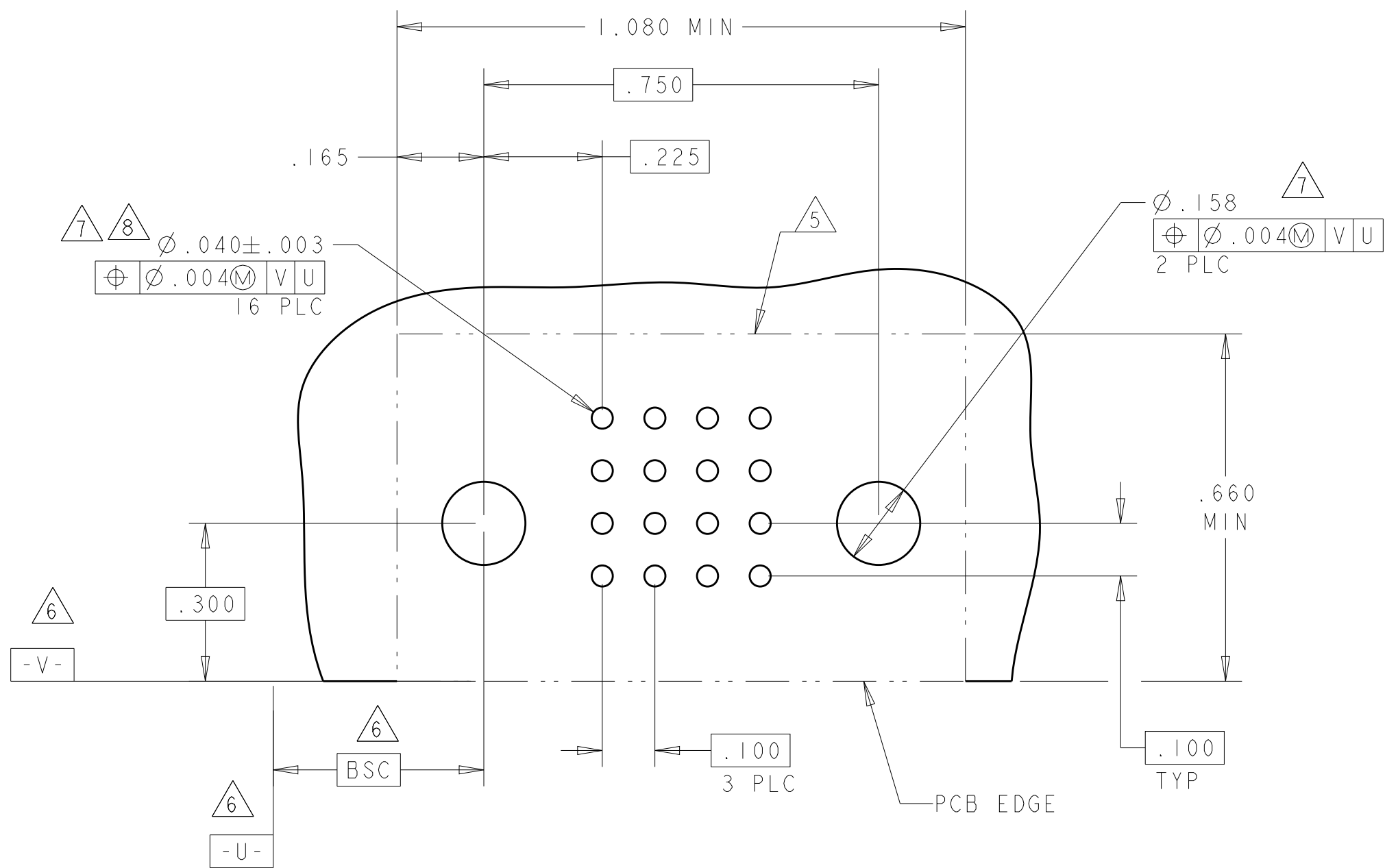
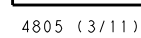
PART NUMBER	ROWS		POWER		SIGNAL				POWER			
			P1	P2	1	2	3	4	P3	P4		
5-6450330-1	D C B A			PM	PM	J	J	J	E	PM	PM	
						K	K	K	K			
						N	G	N	N			
						S	S	S	S			
2P + 16S + 2P					2.080 MIN							



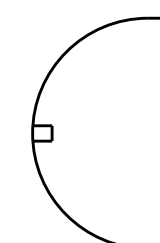
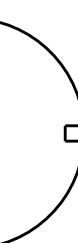
PART NUMBER	ROWS		POWER				SIGNAL						POWER				
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8	
5-6450330-3	D					J	J	J	J	J	J						
	K					K	K	K	K	K							
	N					N	N	N	N	N							
	S					S	S	S	S	H							
4P + 24S + 4P																	

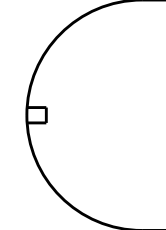


PART NUMBER	ROWS		SIGNAL				
			1	2	3	4	
3-6450330-1	D		E	E	E	E	
	C		F	F	F	K	
	B		G	G	G	G	
	A		H	H	H	H	
16S							

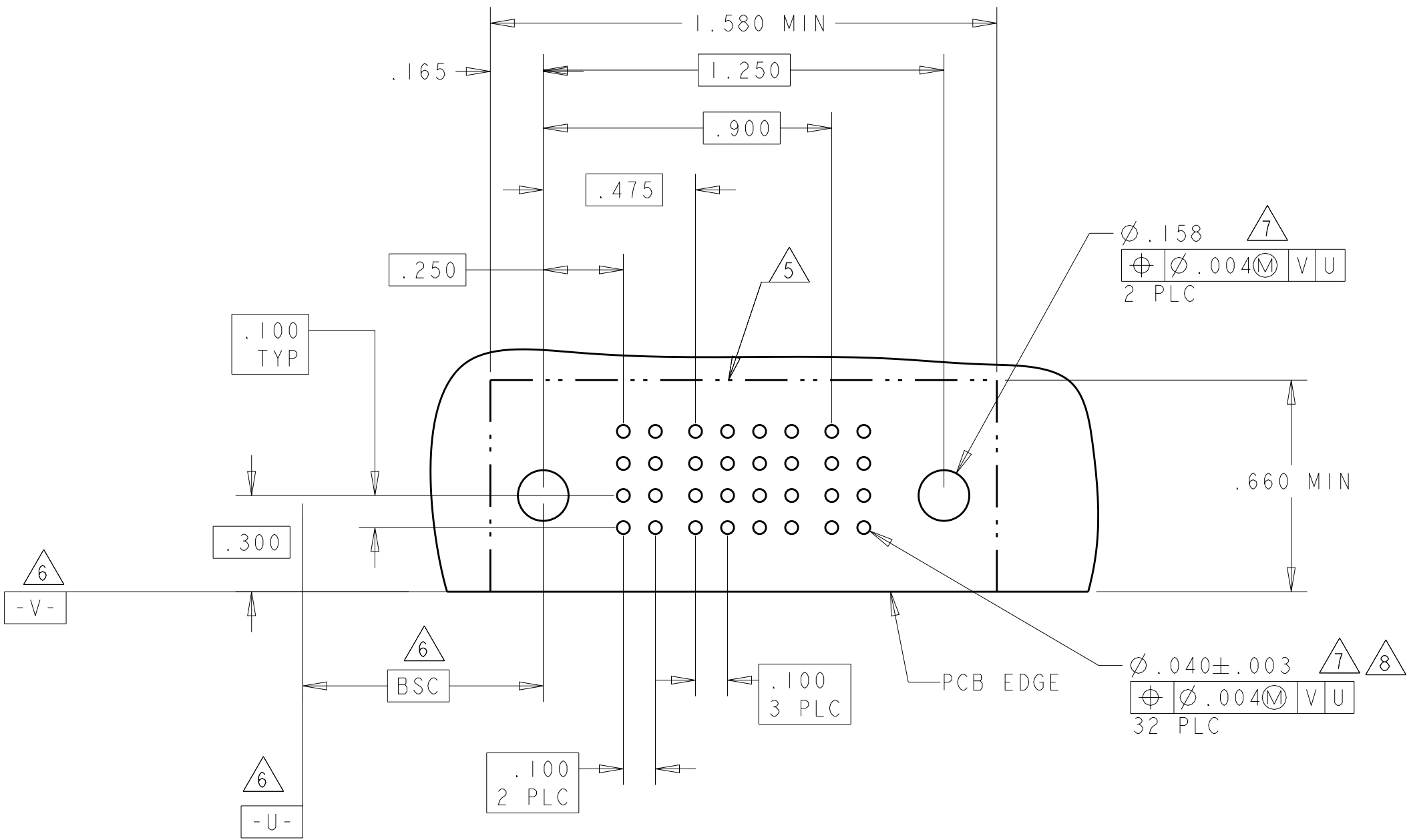
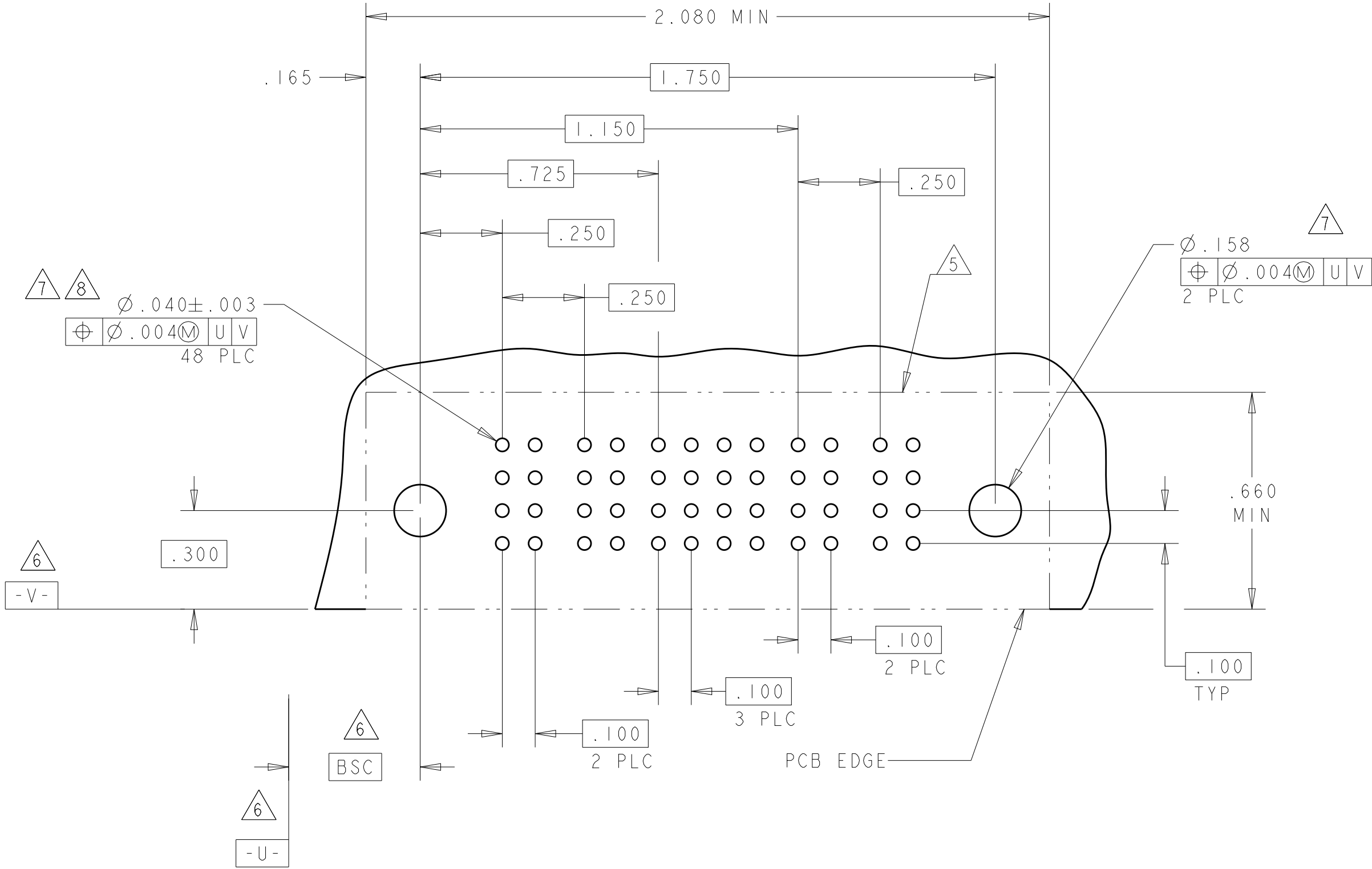
[illegible]

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

PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P1		1	2	3	4	P2	
5-6450330-5	D			J	J	J	J		
	K			K	F	K			
	N			N	G	N			
	S			S	S	S			
IP + 16S + IP									

PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P1		1	2	3	4	P2	
6-6450330-9	D		PM	J	J	J	J	PM	
	C			K	K	K	K		
	B			N	N	N	N		
	A			S	S	S	S		
IP + 16S + IP									

PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P1	P2	1	2	3	4	P3	P4	
5-6450330-6	D					A4	A4	A4	Z		
	A3					A3	A3	Y			
	A2					A2	A2	R			
	A1					A1	A1	O			
2P + 16S + 2P											



PCB LAYOUT VIEW FOR P/N: 5-6450330-5 AND 6-6450330-9

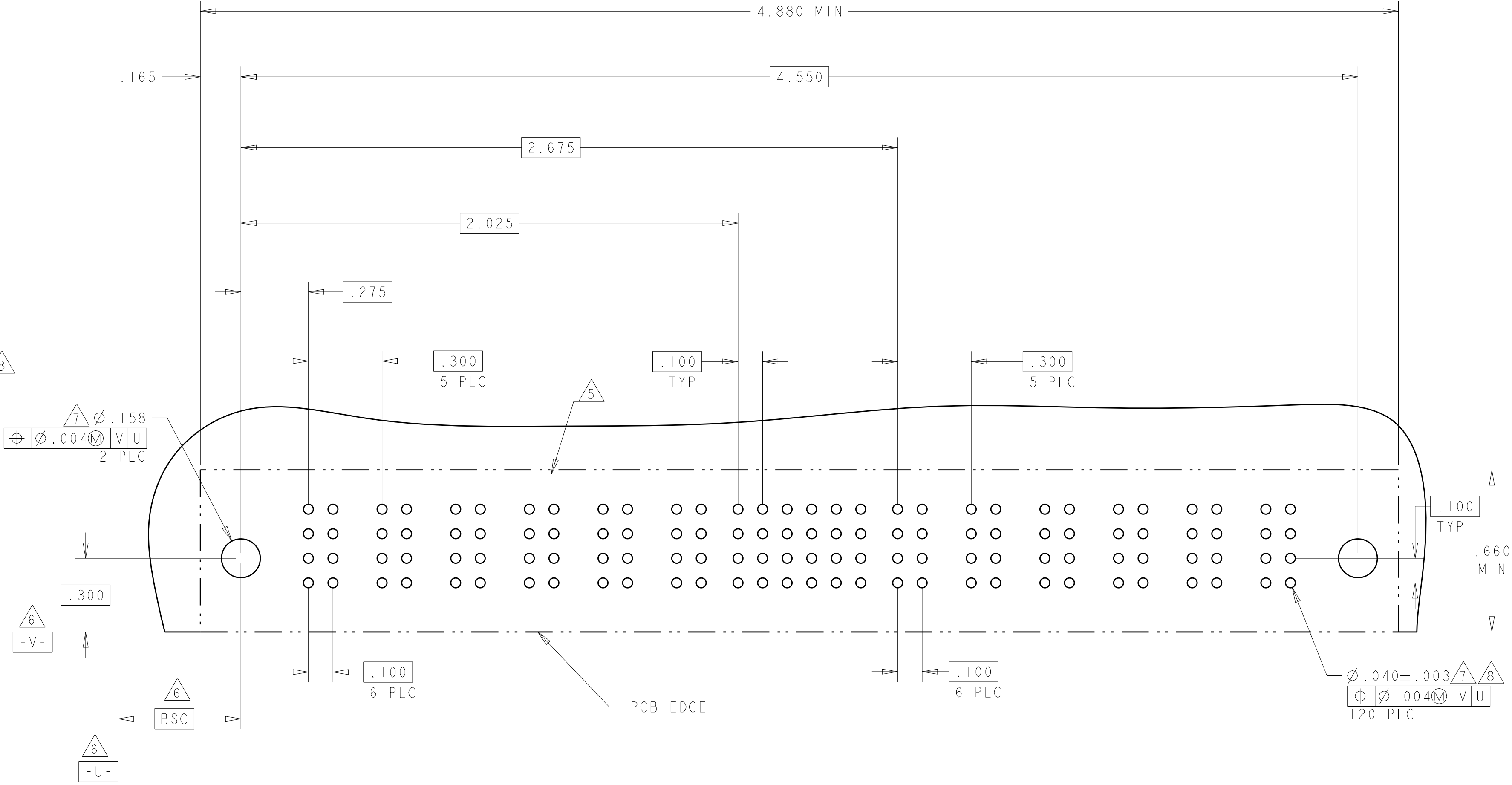
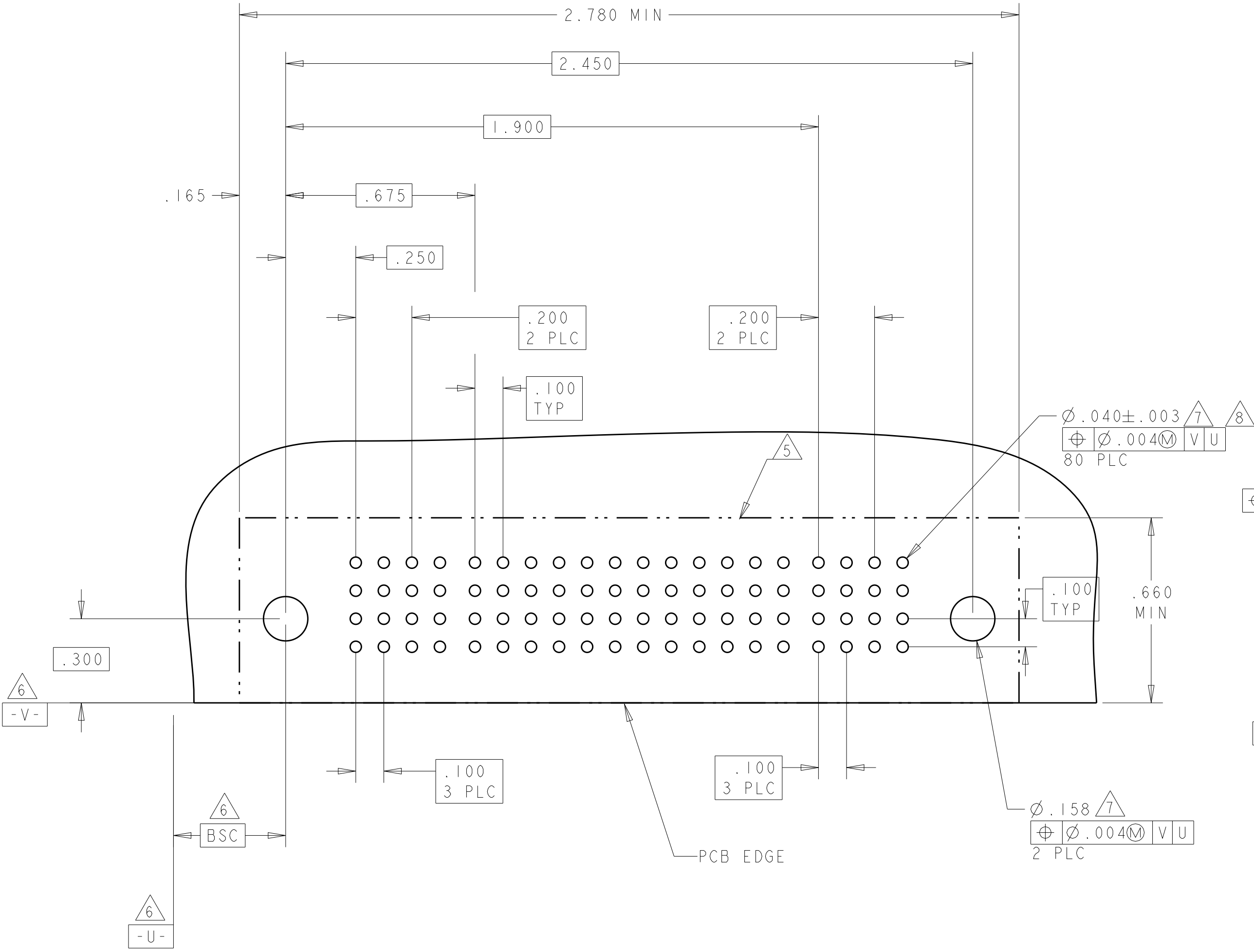
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHERKE APVD M.PERCHERKE	28FEB05 28FEB05 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC ±.01	
		1 PLC ±.01	
MATERIAL		2 PLC ±.005	
		3 PLC ±.0020	
FINISH		4 PLC ±.0020	
		ANGLES ±.0020	
CUSTOMER DRAWING		SCALE 4:1	
		SHEET 12 OF 20	
CUSTOMER DRAWING		REV R3	
		DATE 11-13-2013	

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	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	
5-6450330-7	D		PM	PM	J	J	E	E	J	E	E	J	E	E	J	J	PM	PM	
	F				F	K	F	F	F	F	K	F	F	F	F				
	N				N	G	G	G	G	G	N	G	G	G	G				
	H				H	S	H	H	H	H	S	H	H	H	H				
2P + 48S + 2P																			

PART NUMBER	ROWS		POWER						SIGNAL						POWER						
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12	
5-6450330-8	D		PM	PM	PM	PM	PM	PM	J	J	E	E	J	J	PM	PM	PM	PM	PM	PM	
	C								F	F	K	F	F	F							
	B								N	N	G	G	G	G							
	A								H	H	S	H	H	H							
6ACP + 24S + 6ACP																					

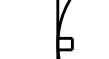
(N)

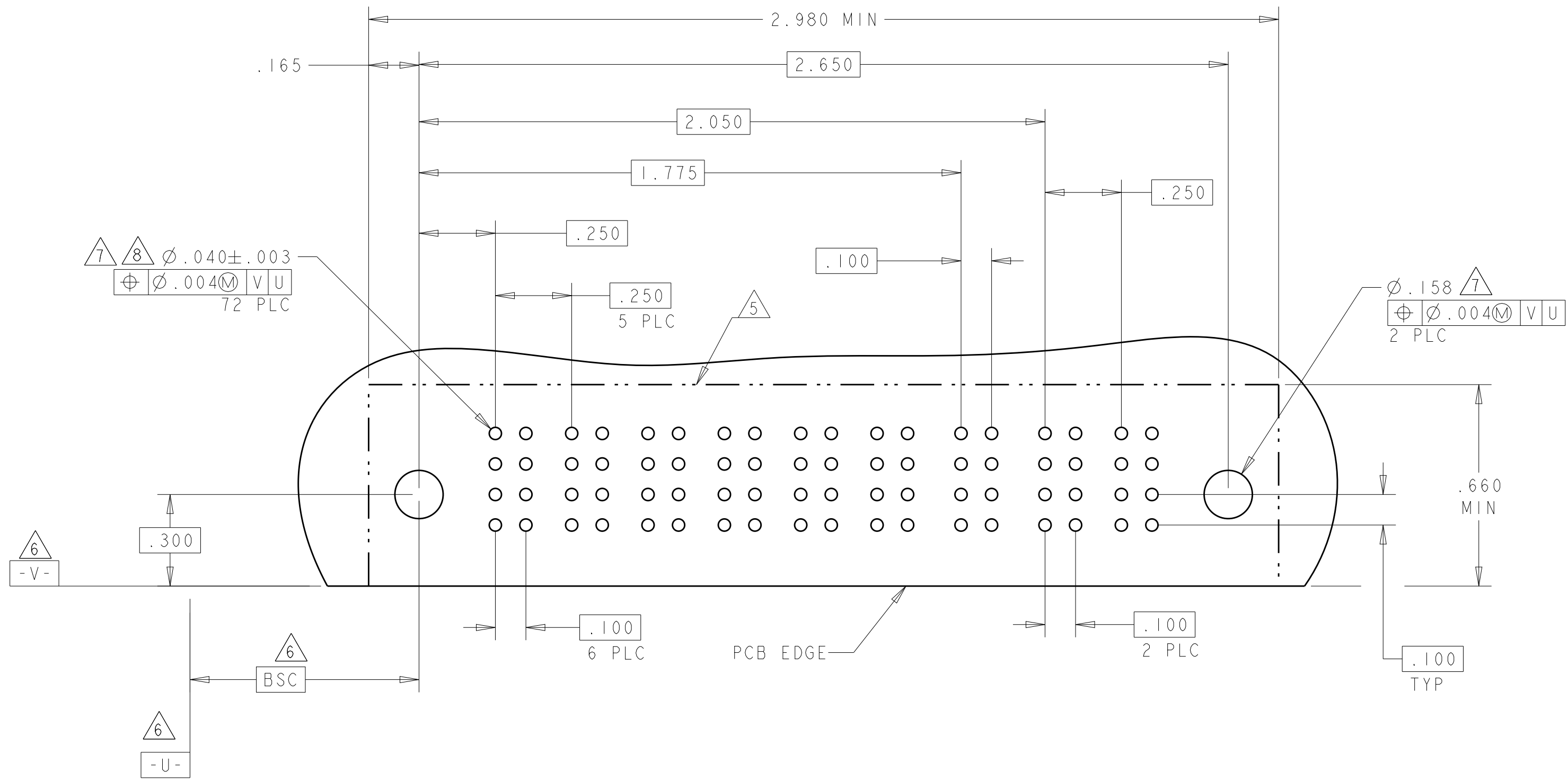


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHERKE APVD M.PERCHERKE	28FEB05 28FEB05 -
DIMENSIONS: INCHES		PRODUCT SPEC 108-1973	NAME
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2° FINISH		APPLICATION SPEC 114-13038	SIZE
MATERIAL		WEIGHT	CAGE CODE
CUSTOMER DRAWING		SCALE 4:1	DRAWING NO. A100779
		SHEET 13	OF 20
		REV R3	



RIGHT ANGLE HEADER ASSEMBLY
SOLDER TAILS, W/GUIDES
MULTI-BEAM XL

PART NUMBER	ROWS		POWER						SIGNAL		POWER		
			P1	P2	P3	P4	P5	P6	1	2	P7	P8	
5-6450330-9	D C B A												
6P + 8S + 2P													

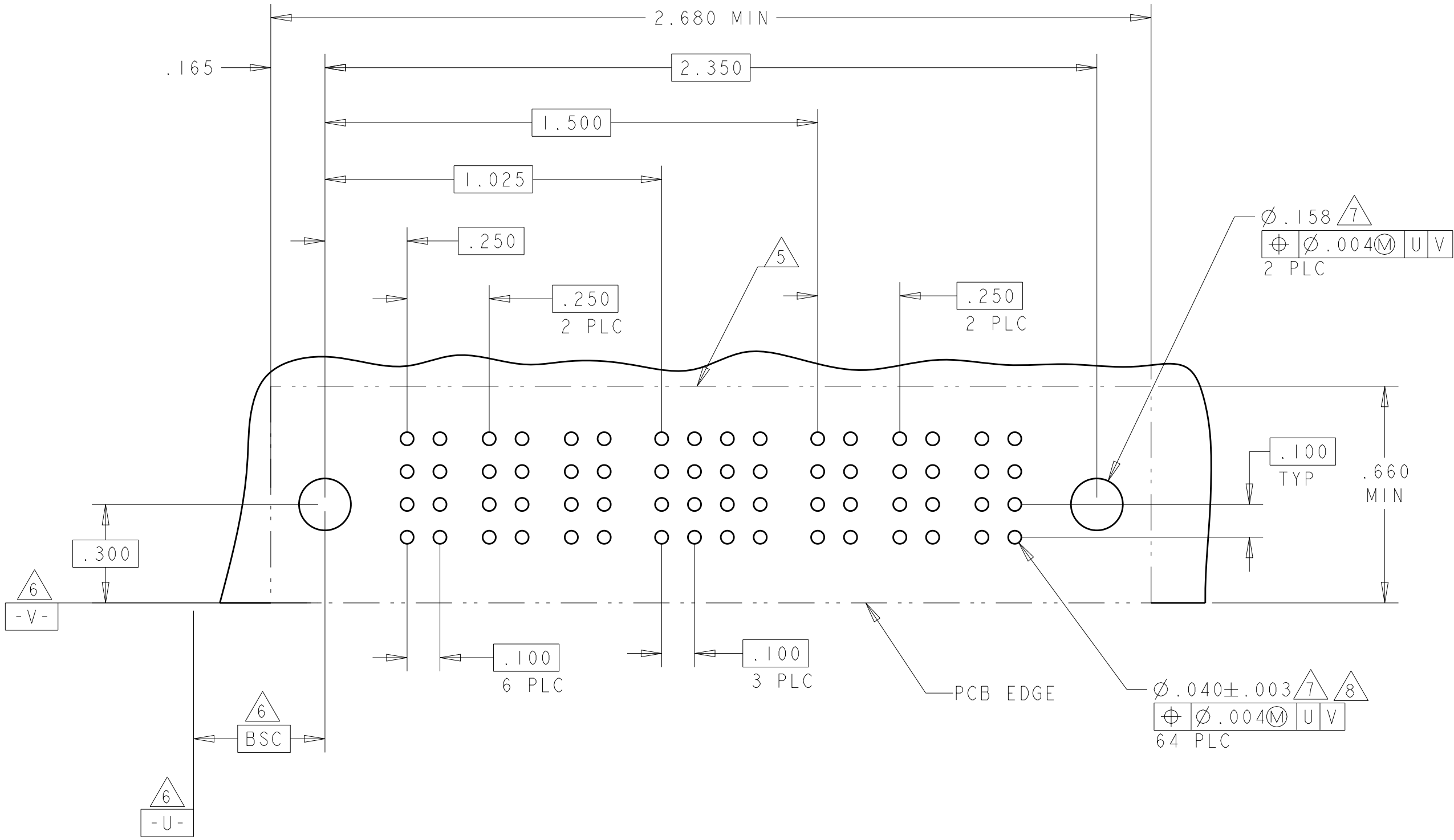
4805 (3/11)

This mechanical drawing illustrates the layout of a printed circuit board (PCB) with various dimensions and tolerances. The drawing includes the following details:

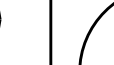
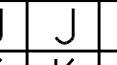
- Overall Dimensions:**
 - Total length: 7.730 MIN
 - Length from left edge to first feature: 7.400
 - Length between feature groups: 6.225, 5.325, 4.675, 3.775, 2.925
 - Length from last feature to right edge: .300
- Feature Dimensions and Tolerances:**
 - Feature 1 (Left): .165
 - Feature 2: .825
 - Feature 3: .600 (2 PLC)
 - Feature 4: .300
 - Feature 5: .300
 - Feature 6: .100 TYP
 - Feature 7: .100 TYP
 - Feature 8: .100 TYP
 - Feature 9: .100 TYP
 - Feature 10: .100 TYP
 - Feature 11: .100 TYP
 - Feature 12: .100 TYP
 - Feature 13: .100 TYP
 - Feature 14: .100 TYP
 - Feature 15: .100 TYP
 - Feature 16: .100 TYP
 - Feature 17: .100 TYP
 - Feature 18: .100 TYP
 - Feature 19: .100 TYP
 - Feature 20: .100 TYP
 - Feature 21: .100 TYP
 - Feature 22: .100 TYP
 - Feature 23: .100 TYP
 - Feature 24: .100 TYP
 - Feature 25: .100 TYP
 - Feature 26: .100 TYP
 - Feature 27: .100 TYP
 - Feature 28: .100 TYP
 - Feature 29: .100 TYP
 - Feature 30: .100 TYP
 - Feature 31: .100 TYP
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 - Feature 35: .100 TYP
 - Feature 36: .100 TYP
 - Feature 37: .100 TYP
 - Feature 38: .100 TYP
 - Feature 39: .100 TYP
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4805 (3/11)

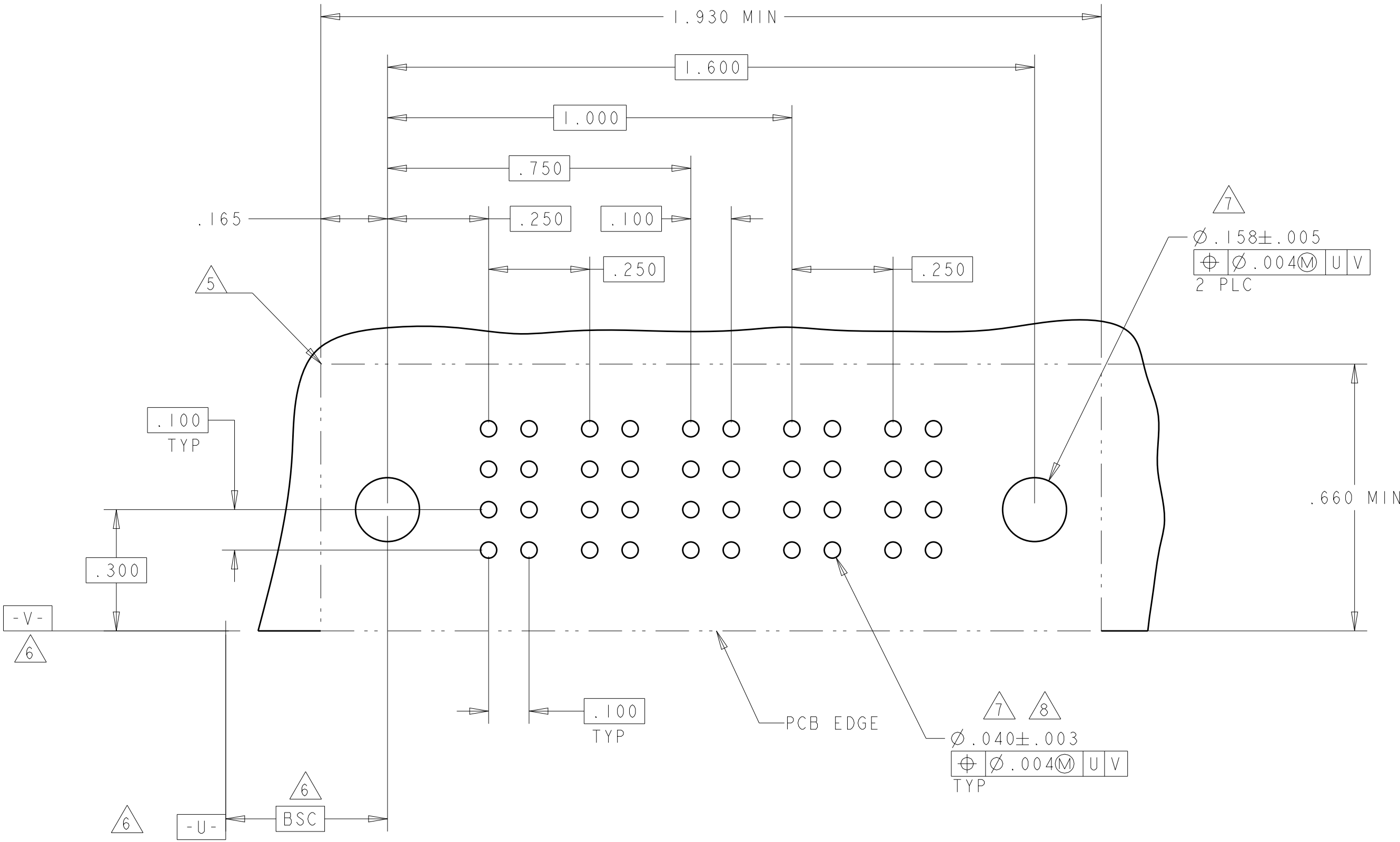
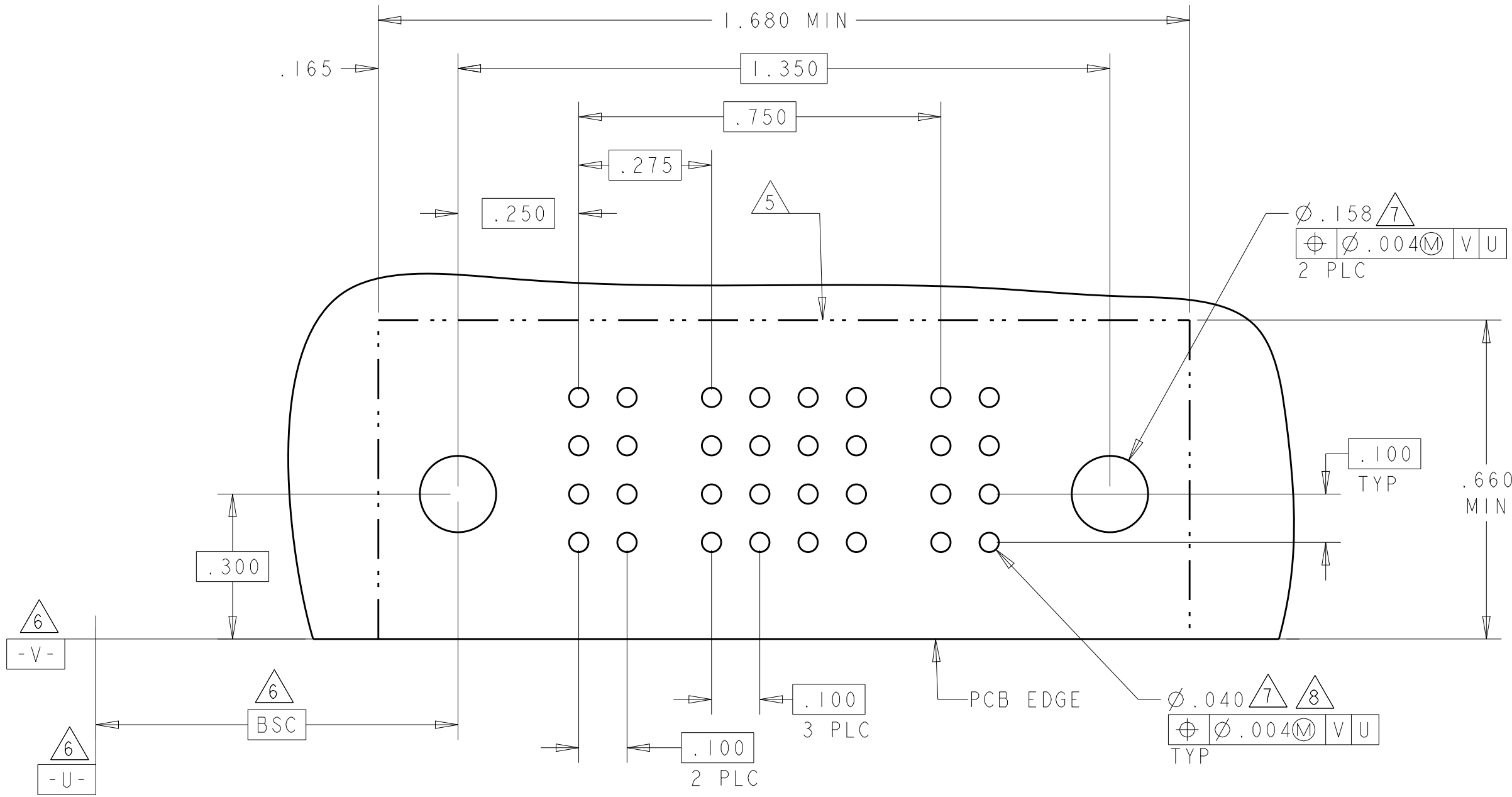
PART NUMBER	ROWS		POWER			SIGNAL				POWER			
			P1	P2	P3	1	2	3	4	P4	P5	P6	
6-6450330-1	D		PM	PM	PM	J	J	J	J	PM	PM	PM	
	K					K	K	F					
	G					N	N	N					
	S					S	S	S					
3P + 16S + 3P													

4805 (3/11)

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

PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P1	I	2	3	4	P2		
6-6450330-3	D			J	J	J	J		
	K			K	K	K			
	N			N	N	N			
	S			S	S	S			
IP + 16S + IP									

PART NUMBER	ROWS	POWER		SIGNAL		POWER			
		P1	P2	1	2	P3	P4		
6-6450330-4	D		 PM	 PM	J	J	 PM	 PM	
	C				K	K			
	B				N	N			
	A				FS	S			
2P + 8S + 2P									



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

28FEB05
28FEB05
-

DIMENSIONS:
INCHES

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

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

CUSTOMER DRAWING

SCALE 4:1

SHEET 17 OF 20

REV R3

TE Connectivity

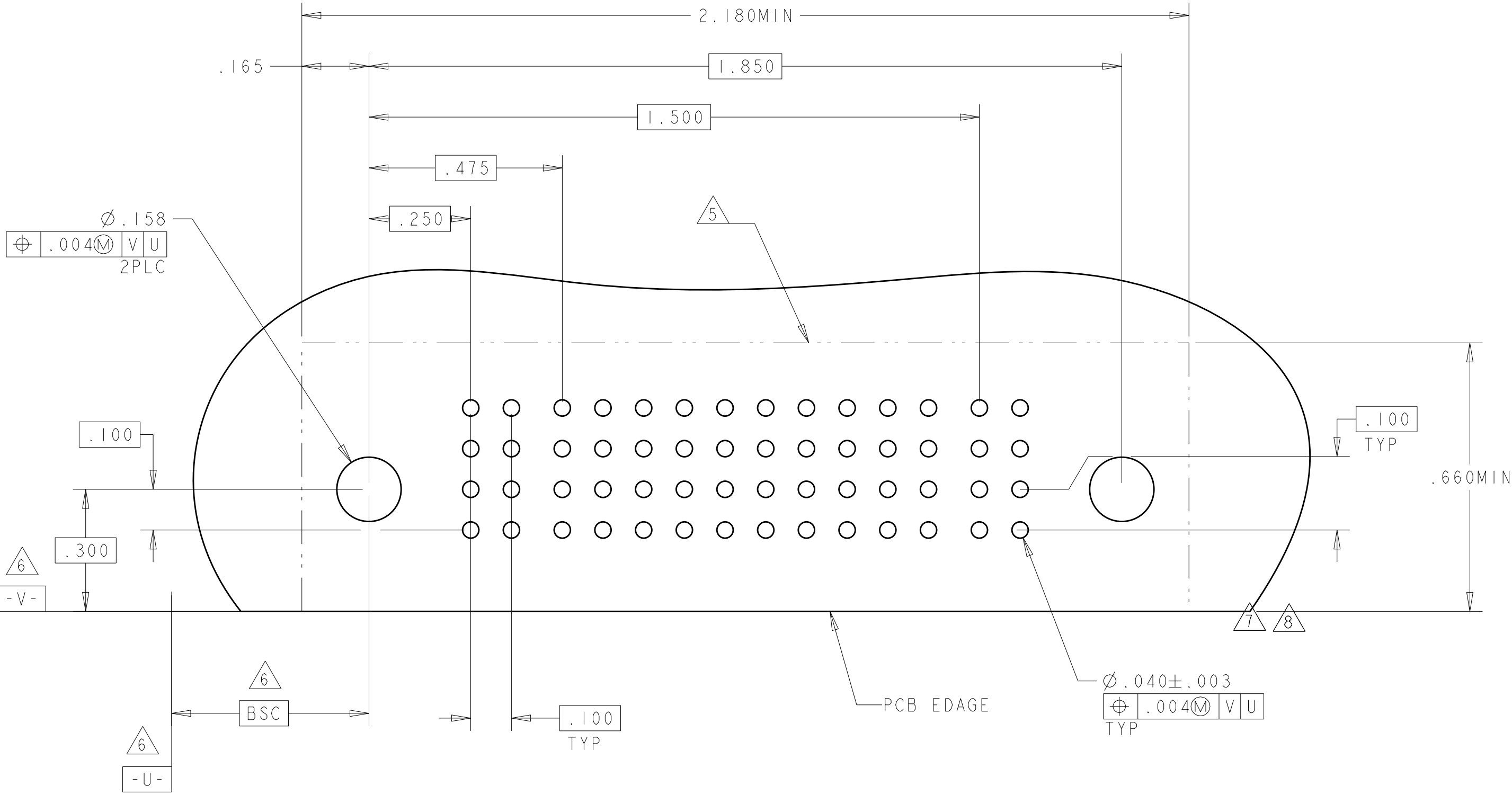
RIGHT ANGLE HEADER ASSEMBLY
SOLDER TAILS, W/GUIDES
MULTI-BEAM XL

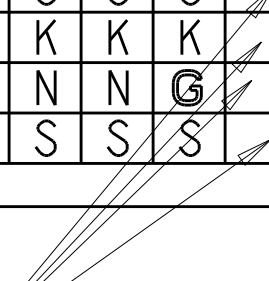
SIZE A1
CAGE CODE 100779
DRAWING NO. 6450330

RESTRICTED TO
-

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

PART NUMBER	ROWS	POWER		SIGNAL										POWER		
		P1		1	2	3	4	5	6	7	8	9	10	P2		
6-6450330-5	D		PM	J	J	J	J	J	J	J	J	J	J	PM		
	C			K	K	K	F	K	K	K	K	K	K			
	B			N	N	N	N	N	N	N	N	N	N			N
	A			S	S	S	S	S	S	S	S	S	S			S
IP + 40S + IP																

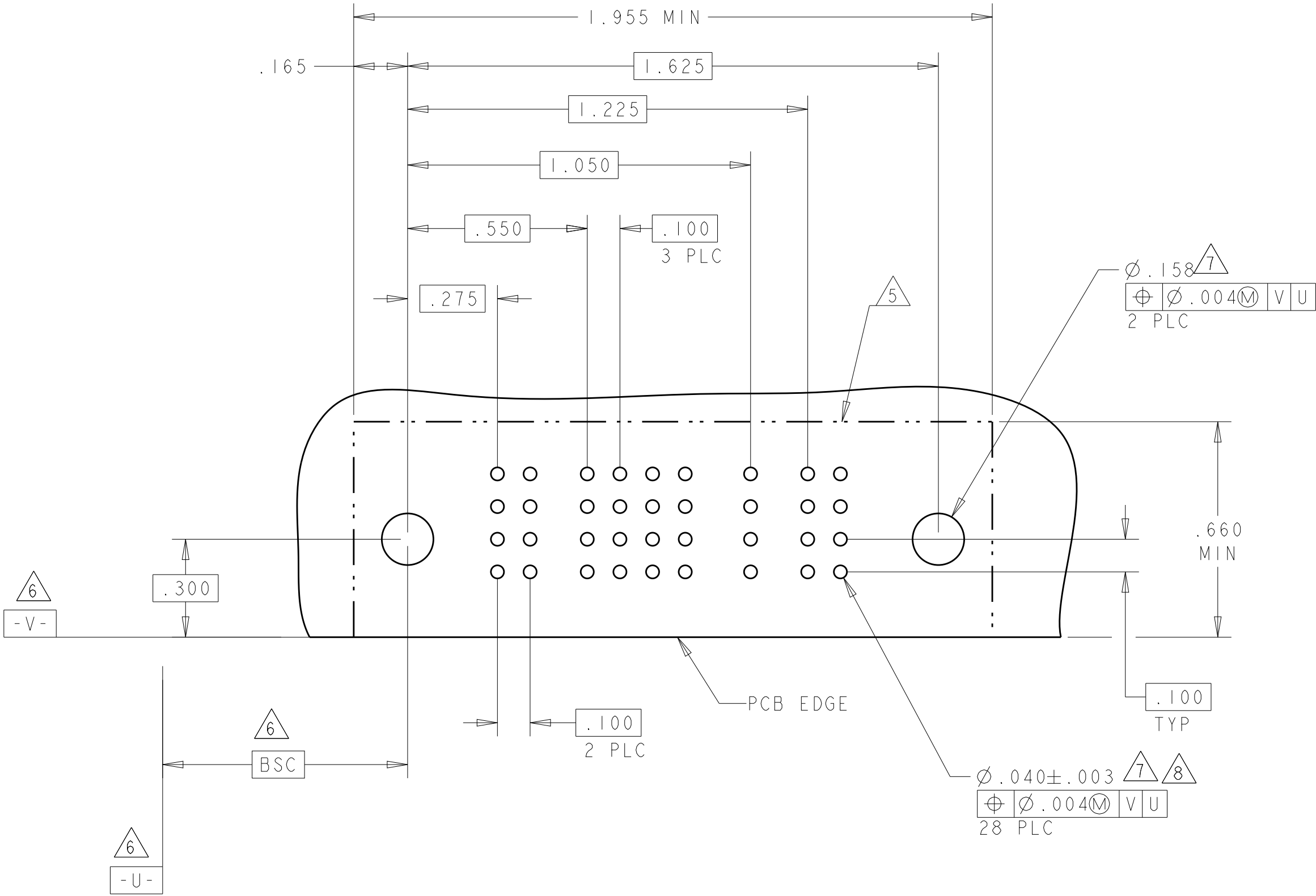


PART NUMBER	ROWS		POWER	SIGNAL						POWER	
			P1	1	2	3	4	5	6	P2	
6-6450330-6	D		PM	J	J	J	J	J	J	PM	
	C			K	K	K	K	K	K		
	B			N	N	N	G	N	N		
	A			S	S	S	S	S	S		
IP + 24S + IP											

NO CONTACTS LOADED

PART NUMBER	ROWS		POWER	SIGNAL						POWER	
			P1	1	2	3	4	5	6	P2	
6-6450330-7	D		 PM	J	J	J	J	J	J	 PM	
	K			K	K	K	K	K			
	N			N	N	G	N	N			
	S			S	S	S	S	S			
IP + 24S + IP											

NO CONTACTS LOADED

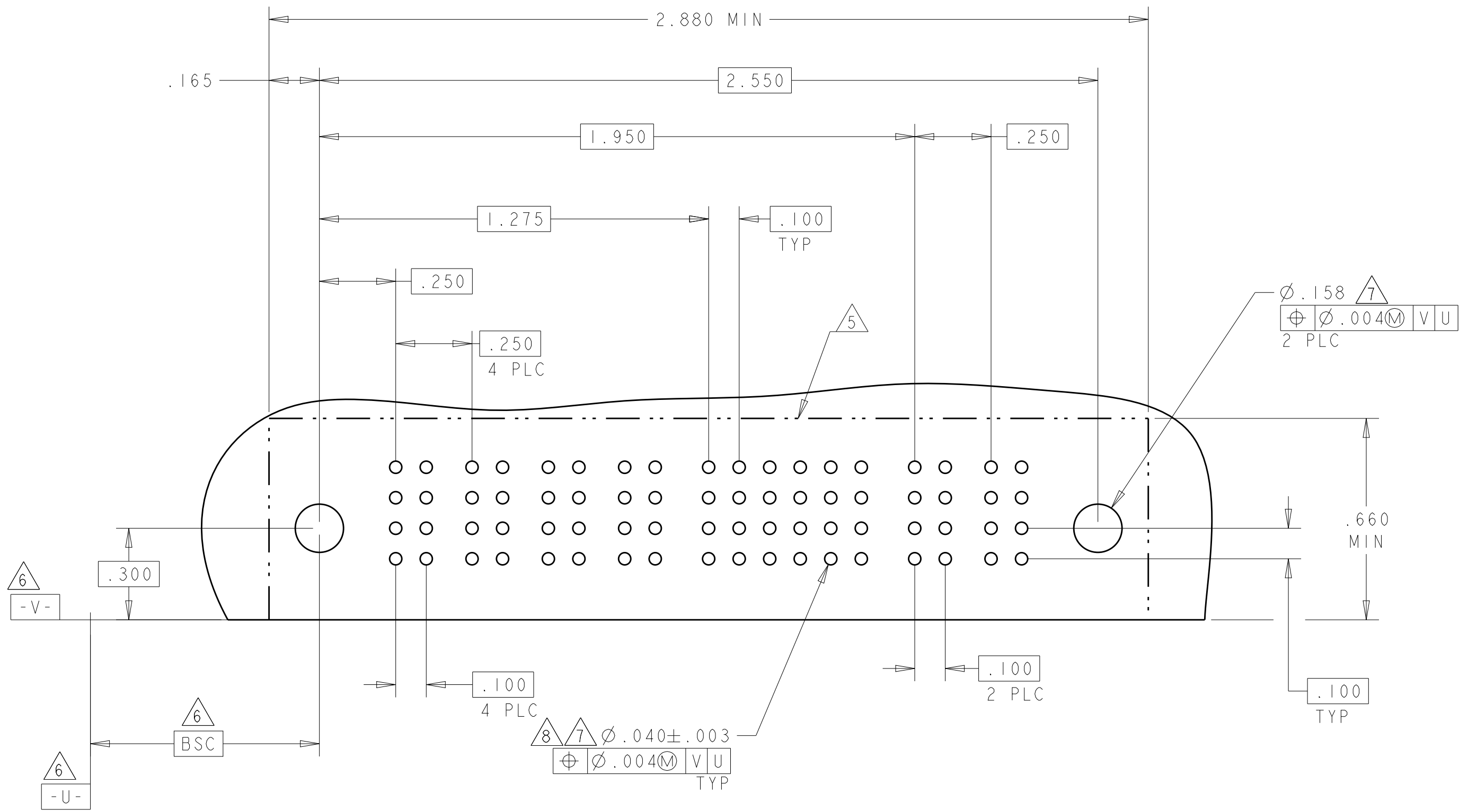


6-6450330-6 AND 6-6450330-7 PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHEKKE APVD M.PERCHEKKE	28FEB05 28FEB05 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH	
MATERIAL		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT -	
CUSTOMER DRAWING		NAME RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL SIZE A1 CAGE CODE 00779 DRAWING NO C=6450330 RESTRICTED TO -	
SCALE 4:1		SHEET 18 OF 20 REV R3	

-NO CONTACTS LOADED

PART NUMBER	ROWS		POWER				SIGNAL						POWER		
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	
7-6450330-2	D C B A														
$4P + 24S + 2P$															



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 28FEB05		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±?°		NAME CHW M. PERCHERKE APVD M. PERCHERKE PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	