

LOC	DIST	REVISIONS						
ES	00							
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
			M	ADDED NEW DASH NUMBER 7-0	27DEC2013	CZ	SZ	
			R1	ADDED NEW DASH NUMBER 7-2	29JUN2015	CZ	SZ	
			R2	ADDED NEW DASH NUMBER 7-3	28JUL2015	CZ	SZ	
		R3	REV PER ECO-17-001492	03FEB2017	WY	SZ		

- 1

OPTIONAL CENTER MODULE WITH Ø.150 THRU HOLE OR HOLD DOWN FEATURE.
- 2

"AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN.
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 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 POWER AND SIGNAL CONTACTS
- 5

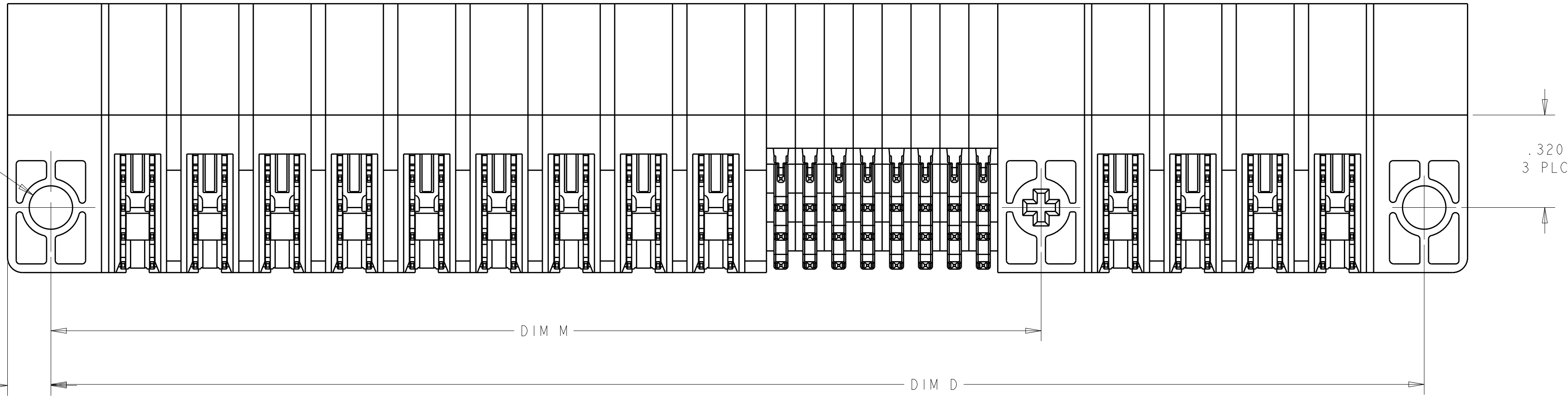
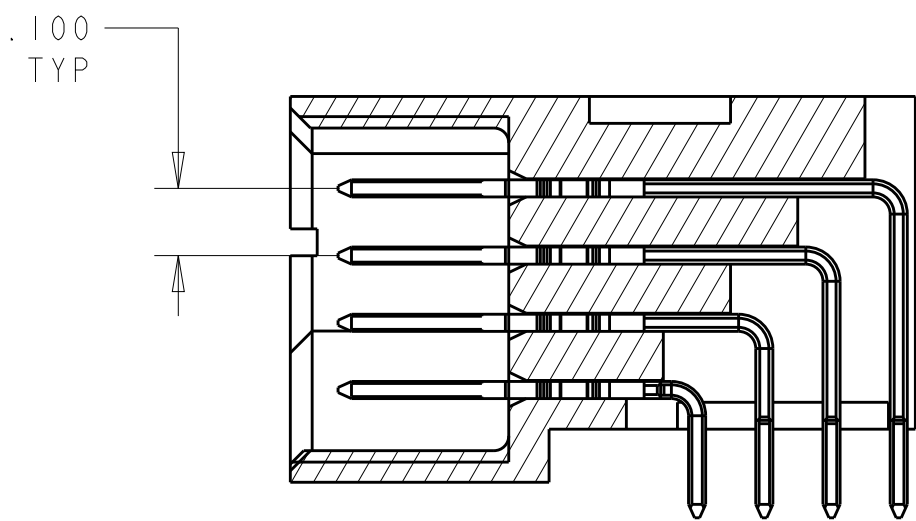
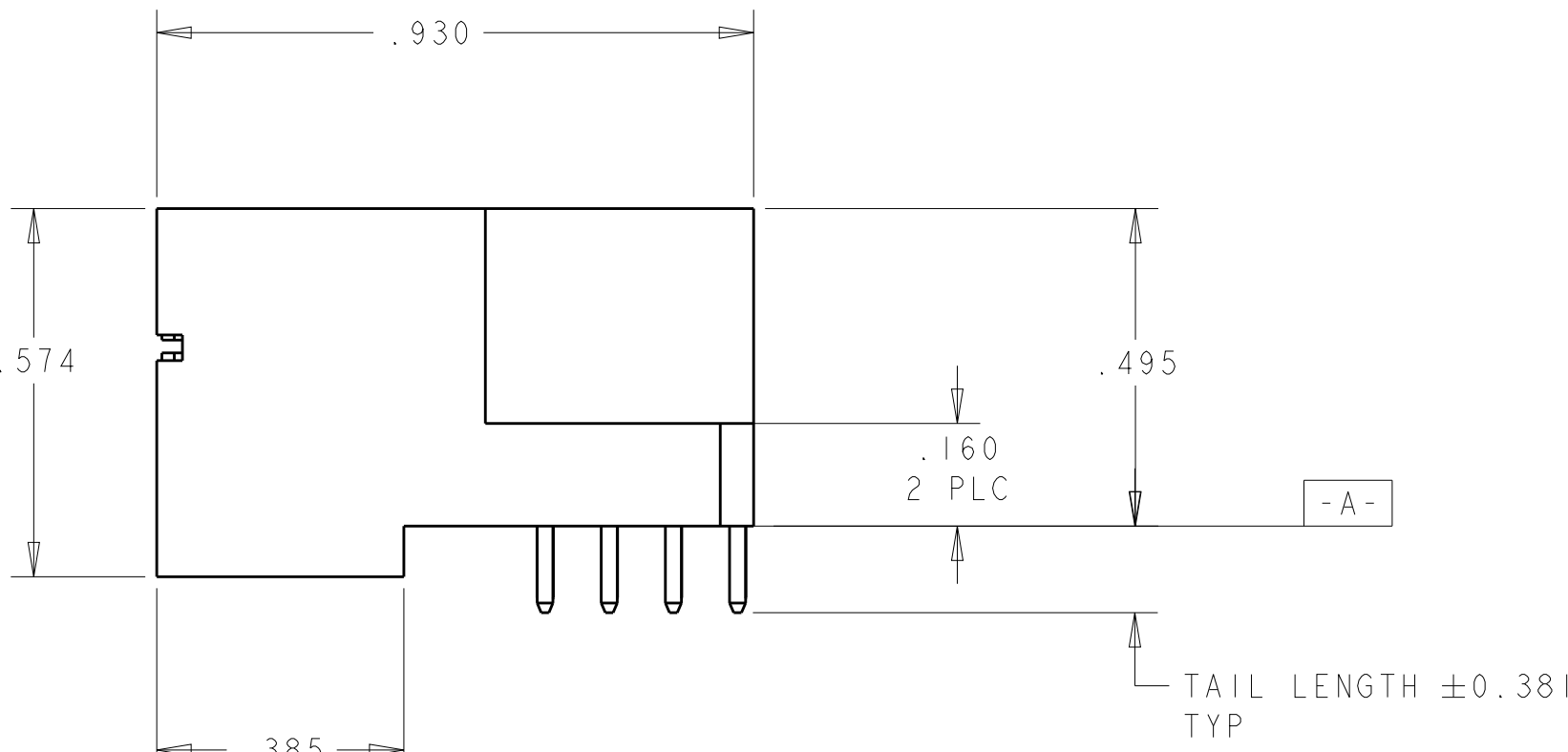
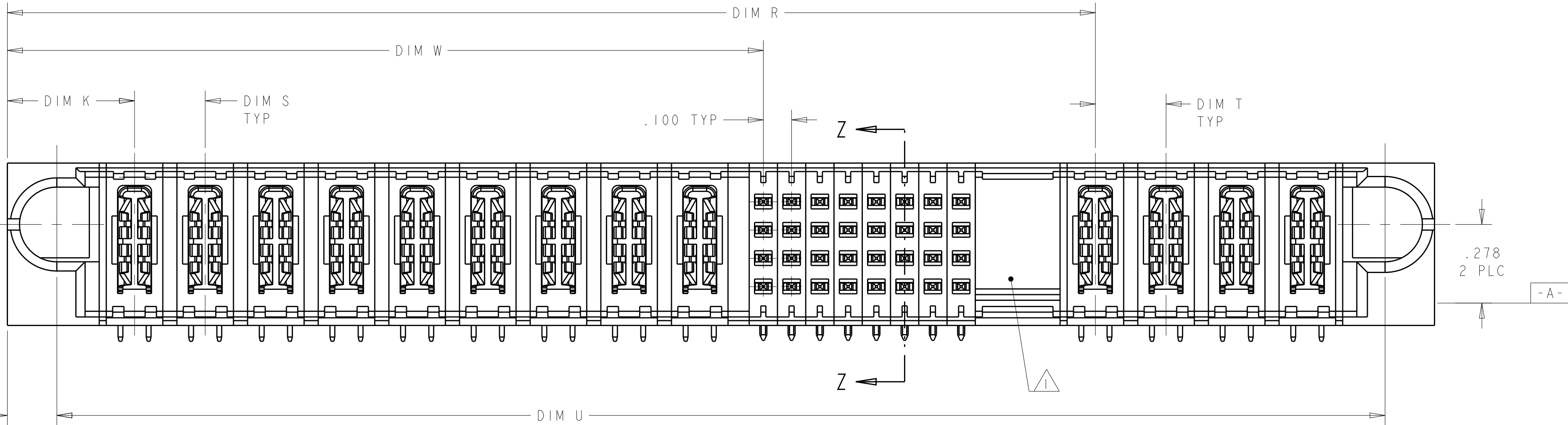
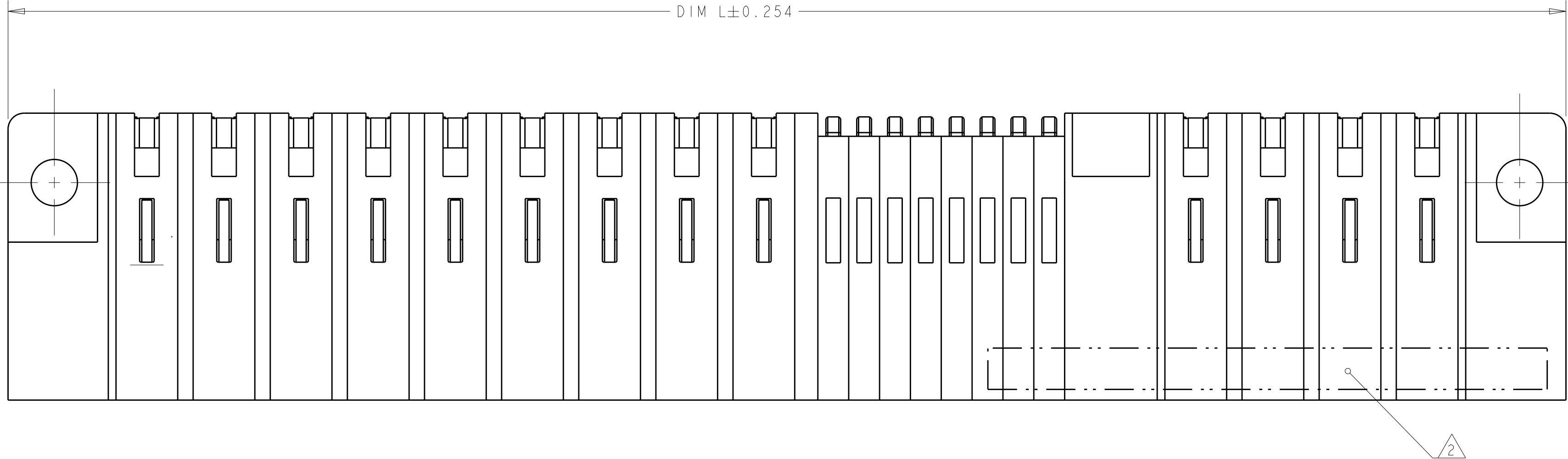
MECHANICAL CONNECTOR KEEP OUT ZONE.
- 6

DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 7

PCB - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 8

PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn
OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA HOLE.
- 10

VARIABLE DIMENSIONS SHOWN ON VIEW (SHEET 5,11)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHEKKE APVD M.PERCHEKKE	28FEB05 28FEB05	TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		PRODUCT SPEC 108-1973		RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL	
MATERIAL		APPLICATION SPEC 114-13038		SIZE A100779	CAGE CODE DRAWING NO 6450330
FINISH		WEIGHT		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1	OF 20
				REV R3	

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.

OWN

DR

CHK

APVD

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

28FEB05

28FEB05

M. PERCHERKE

M. PERCHERKE

-

108-1973

114-13038

-

©=6450330

TE Connectivity

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

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

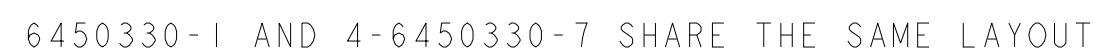
©=6450330

-

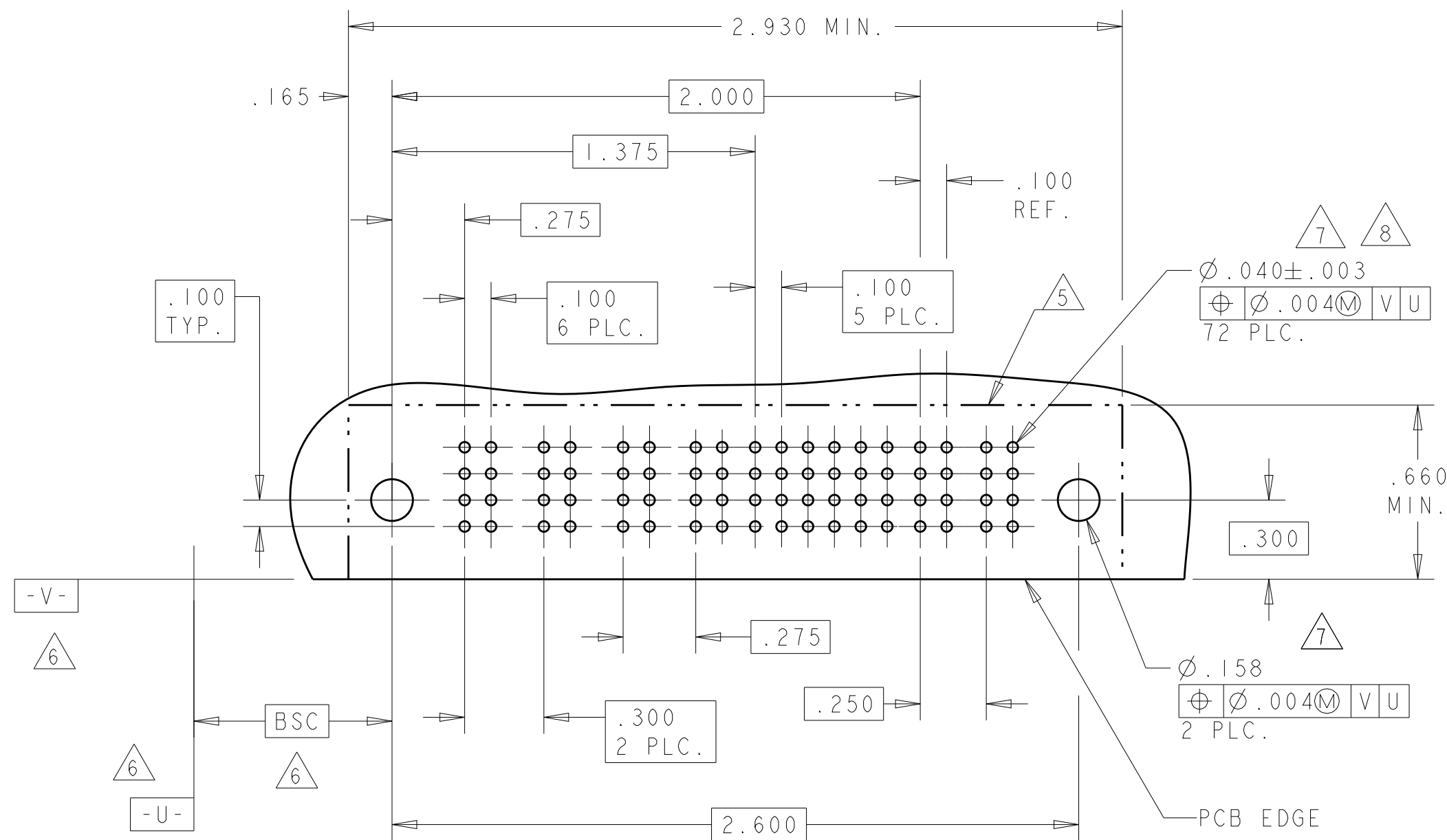
REV R3

4805 (3/11)

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

[illegible]

PART NUMBER	ROWS		POWER				SIGNAL						POWER		
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	
6450330-4	D C B A		PM	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			  275 RFF												

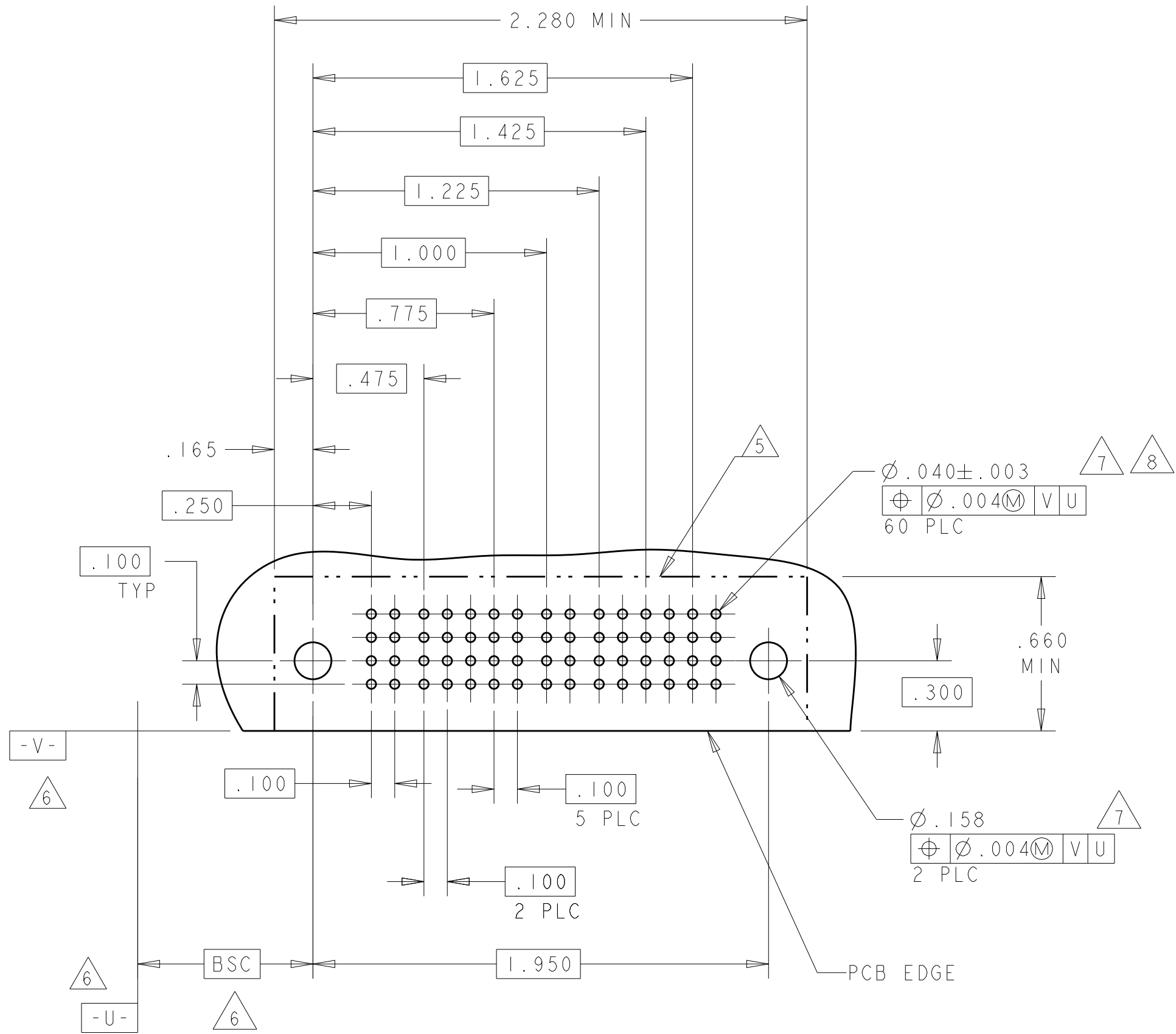


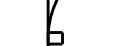
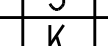
FS	MFBL	.135	A
Z	STD	.090	D
Y	STD	.090	C
R	STD	.090	B
O	STD	.090	A
A4	MLBF	.090	D
A3	MLBF	.090	C
A2	MLBF	.090	B
A1	MLBF	.090	A
FS	MFBL	.135	A
E	MLBF	.135	D
F	MLBF	.135	C
G	MLBF	.135	B
H	MLBF	.135	A
J	STD	.135	D
K	STD	.135	C
N	STD	.135	B
S	STD	.135	A
CODE	MATING SEQUENCE	TAIL LENGTH	ROW
SIGNAL CONTACT			

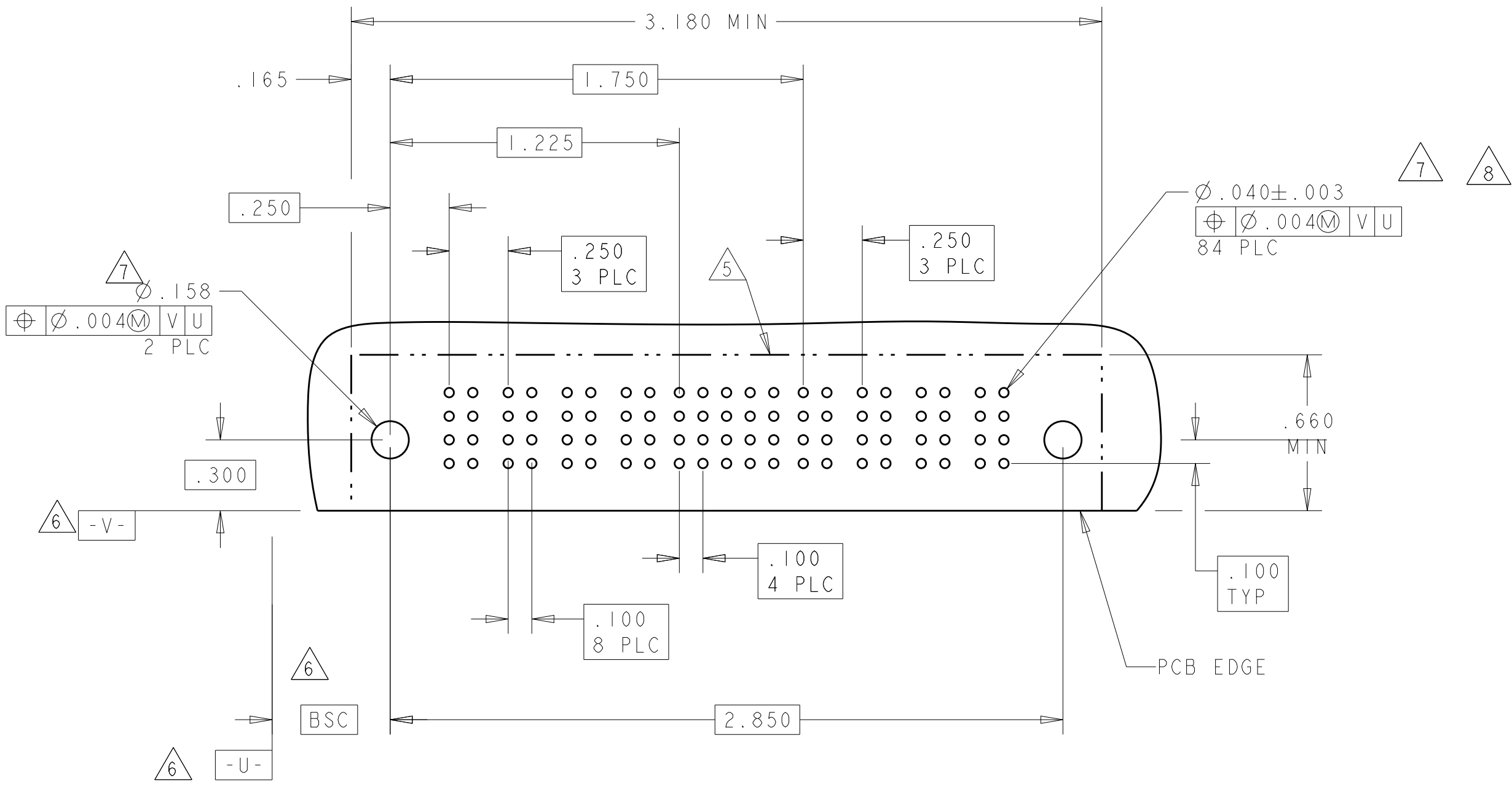
PA	.090
PM	.135
CODE	TAIL LENGTH
POWER CONTACT	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG CHS	GRZYBOWSKI M. PERCHERKE	28FE005 28FE005	 TE Connectivity				
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL				
	Ø PLC ±. PLC ±. PLC ±.01 PLC ±.005 PLC ±.002 ANGLES ±°	PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038							
MATERIAL	FINISH	WEIGHT					SIZE	CAGE CODE	DRAWING NO
							A1	100779	C=6450330
CUSTOMER DRAWING				SCALE	4:1	SHEET 3 OF 20			
						REV R			

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		
	K			K	K								
	N			N	N								
	S			S	S								
1P + 12S + 5P			         										

4805 (3/11)

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																



1.955 MIN

.165

1.225

.550

.275

.100
2 PLC

5

$\varnothing .040 \pm .003$
40 PLC

7

8

.100
TYP

.660 MIN

.300

6 -V-

6

7

.100
5 PLC

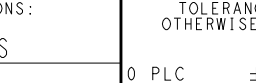
1.625

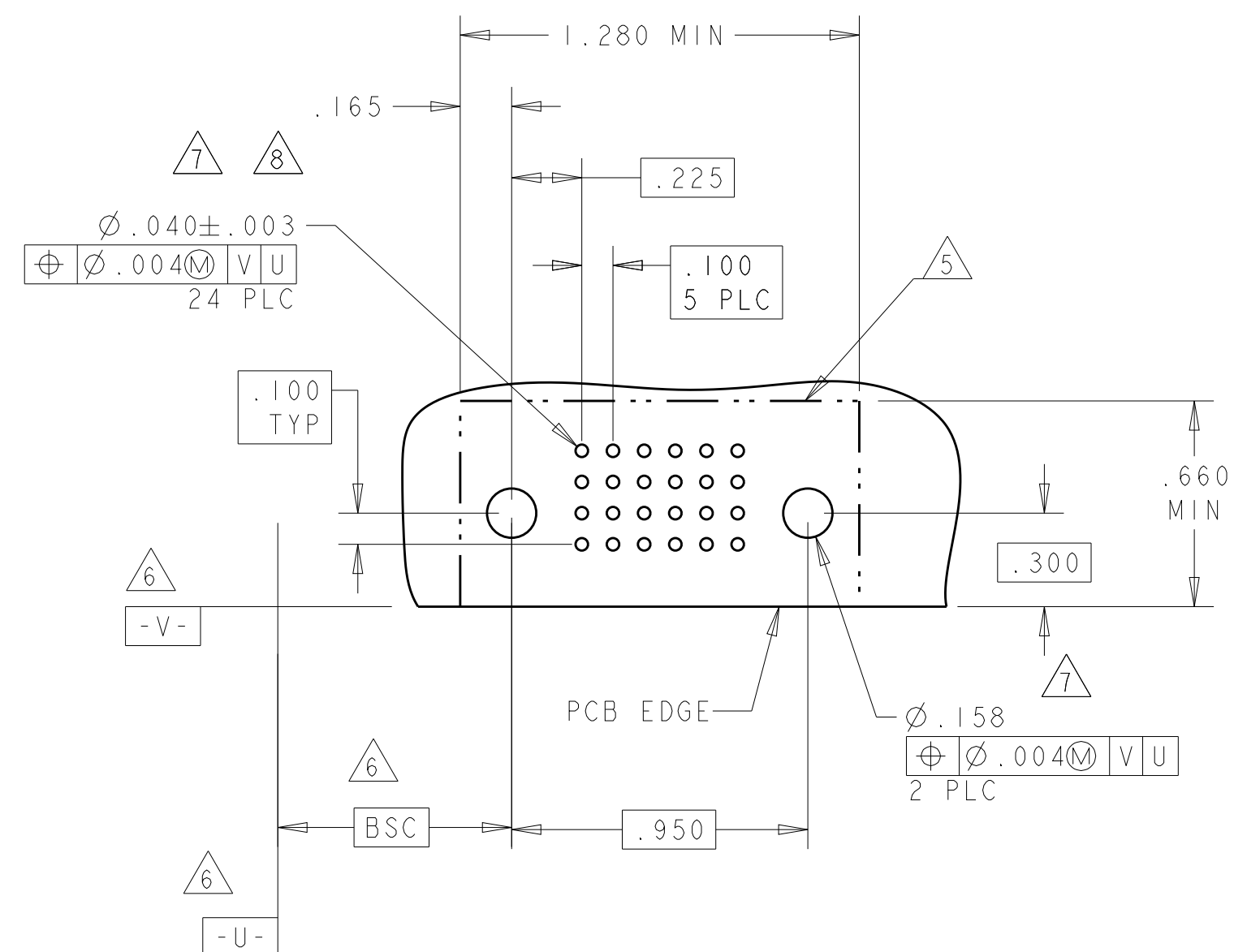
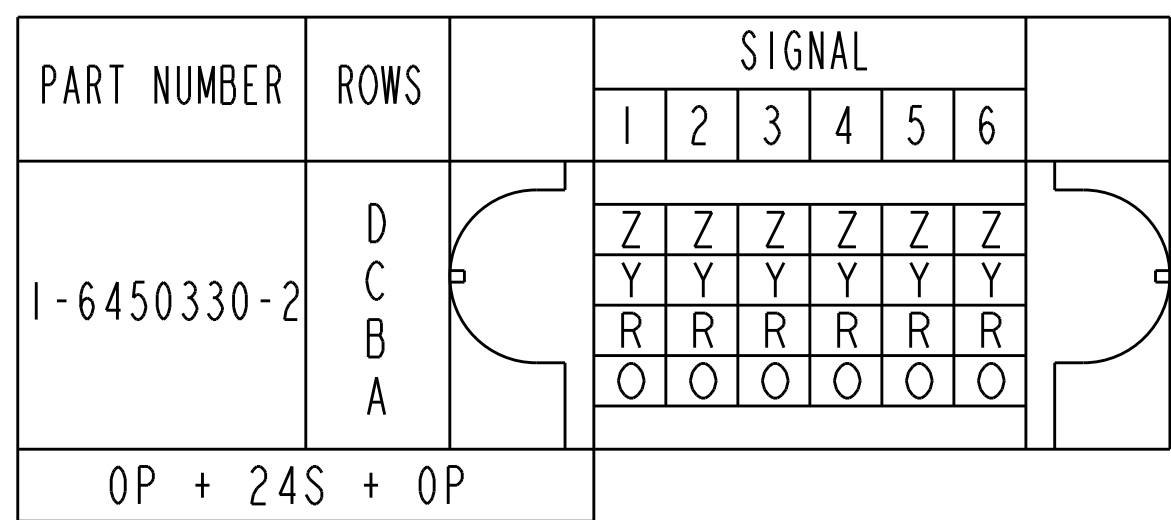
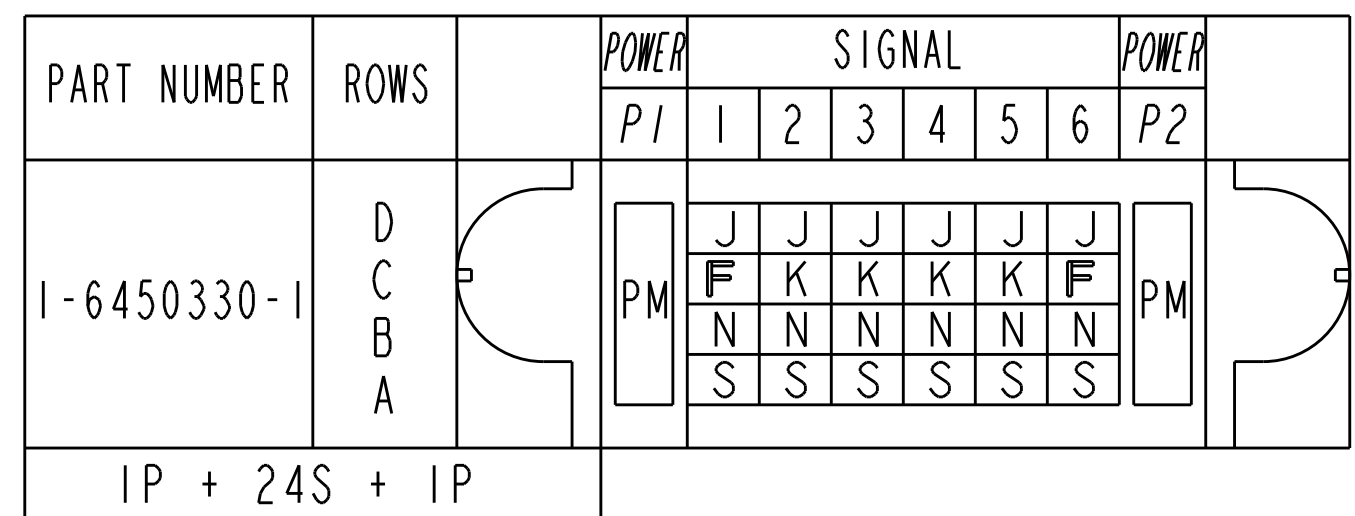
BSC

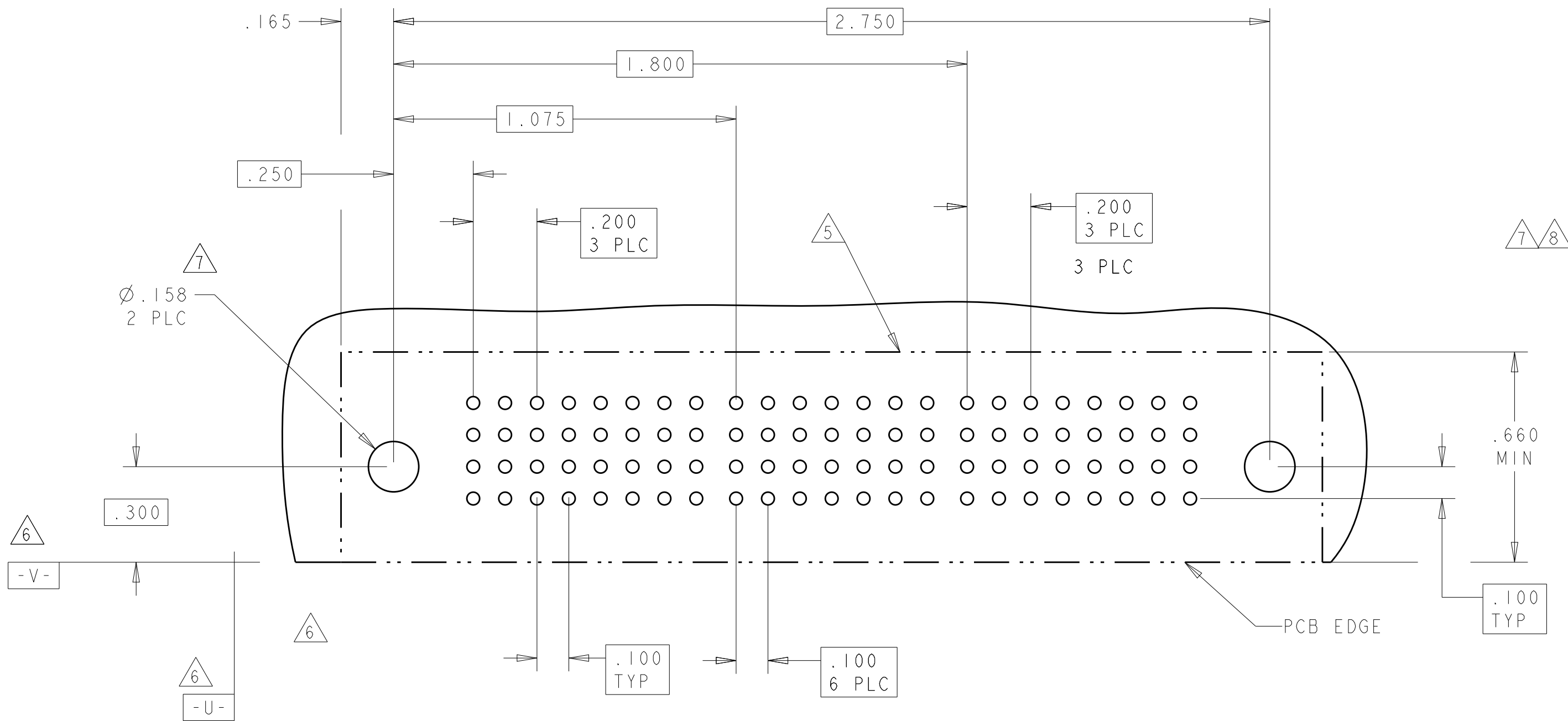
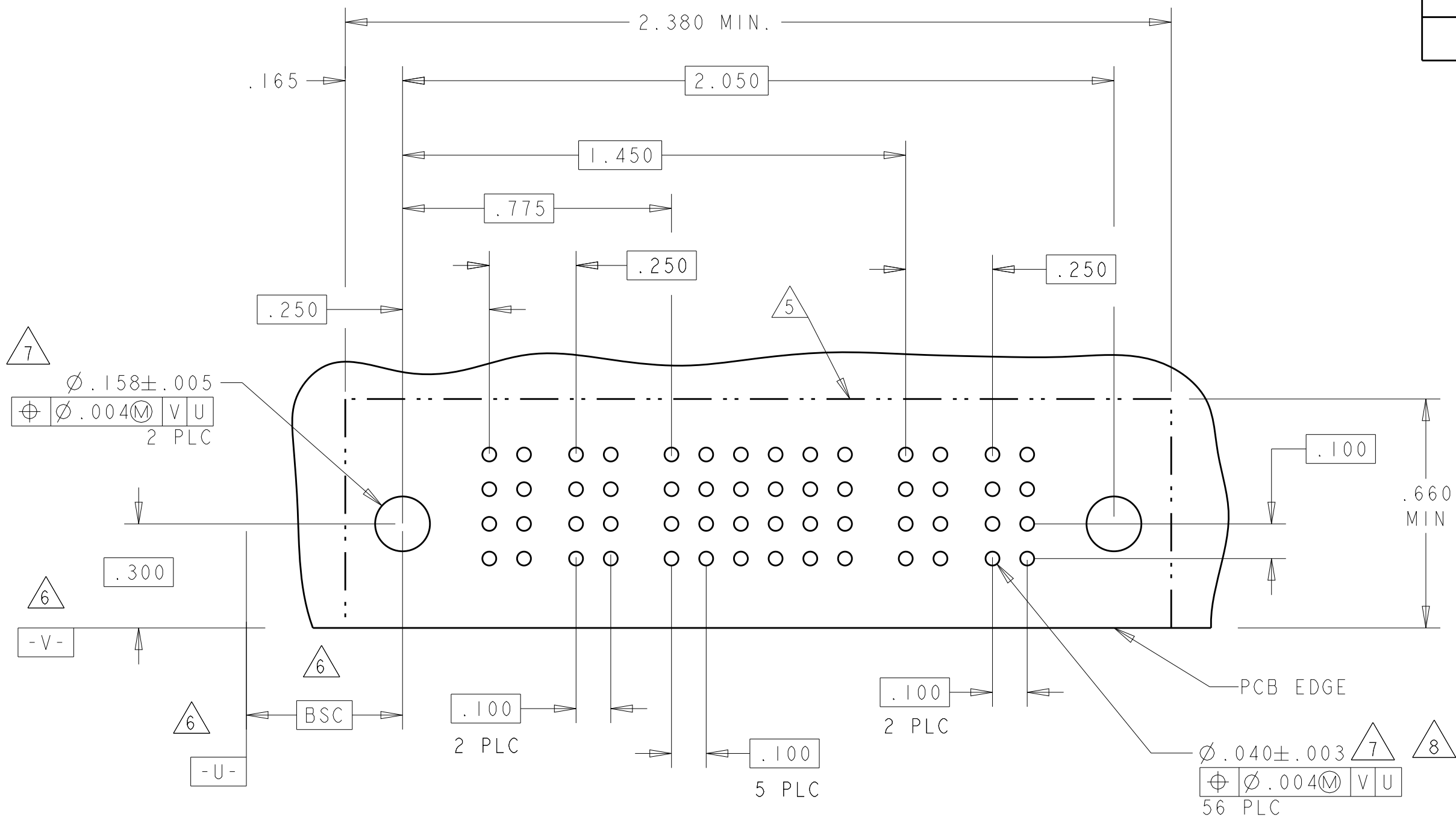
6 -U-

$\varnothing .158$
2 PLC

PCB EDGE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 28FEB05		 TE Connectivity	
DIMENSIONS:		CHK M. PERCHERKE 28FEB05			
INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD M. PERCHERKE -		RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL	
		PRODUCT SPEC			
		108-1973			
		APPLICATION SPEC			
0 PLC ±.01		114-13038		SIZE	
1 PLC ±.01		WEIGHT -		CAGE CODE	
2 PLC ±.01		CUSTOMER DRAWING		DRAWING NO	
3 PLC ±.005		SCALE 4:1		SHEET 5 OF 20	
4 PLC ±.0020		REVISION		REV R3	
ANGLES ±.7°					
MATERIAL					
FINISH					

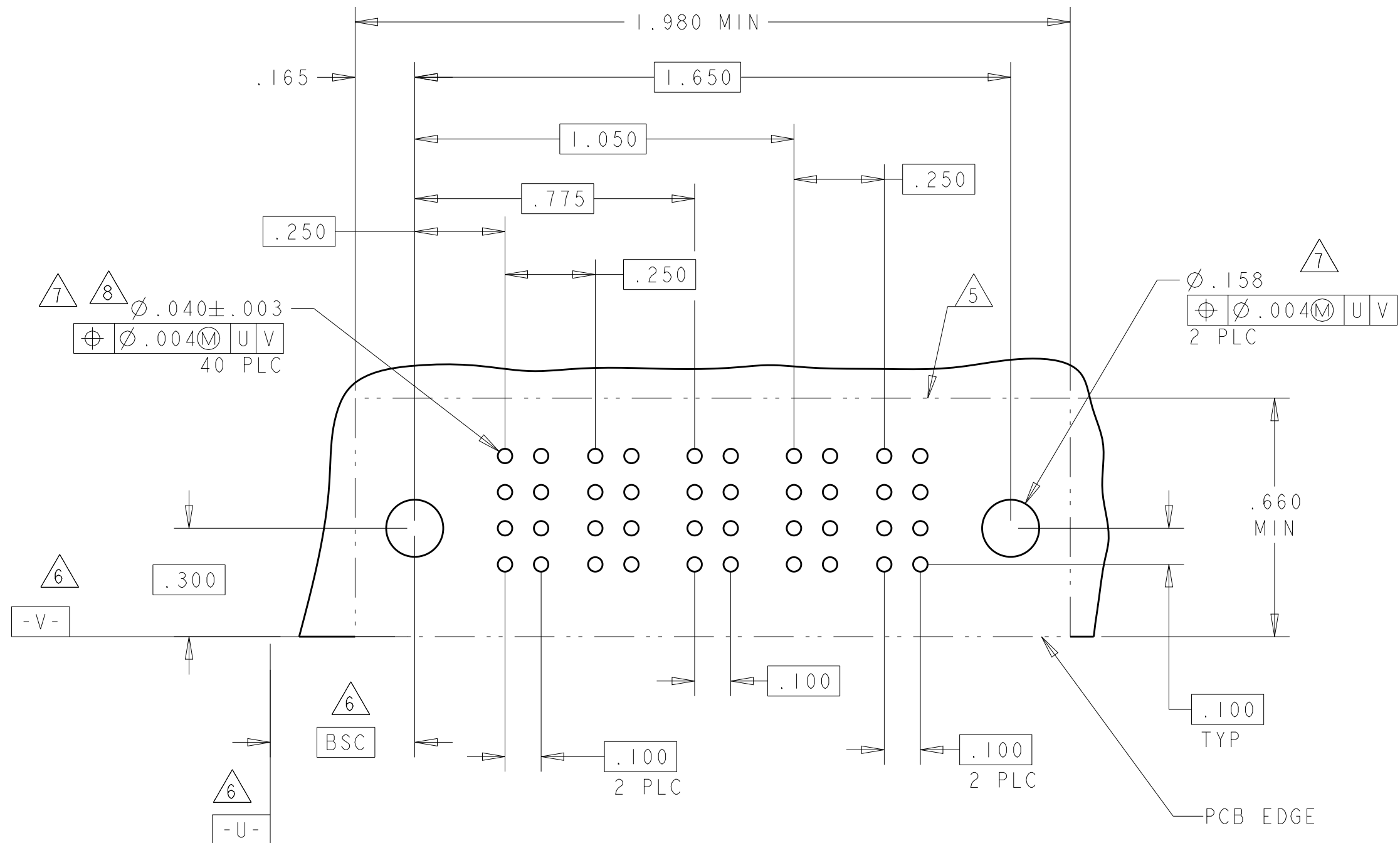


[illegible][illegible]

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	

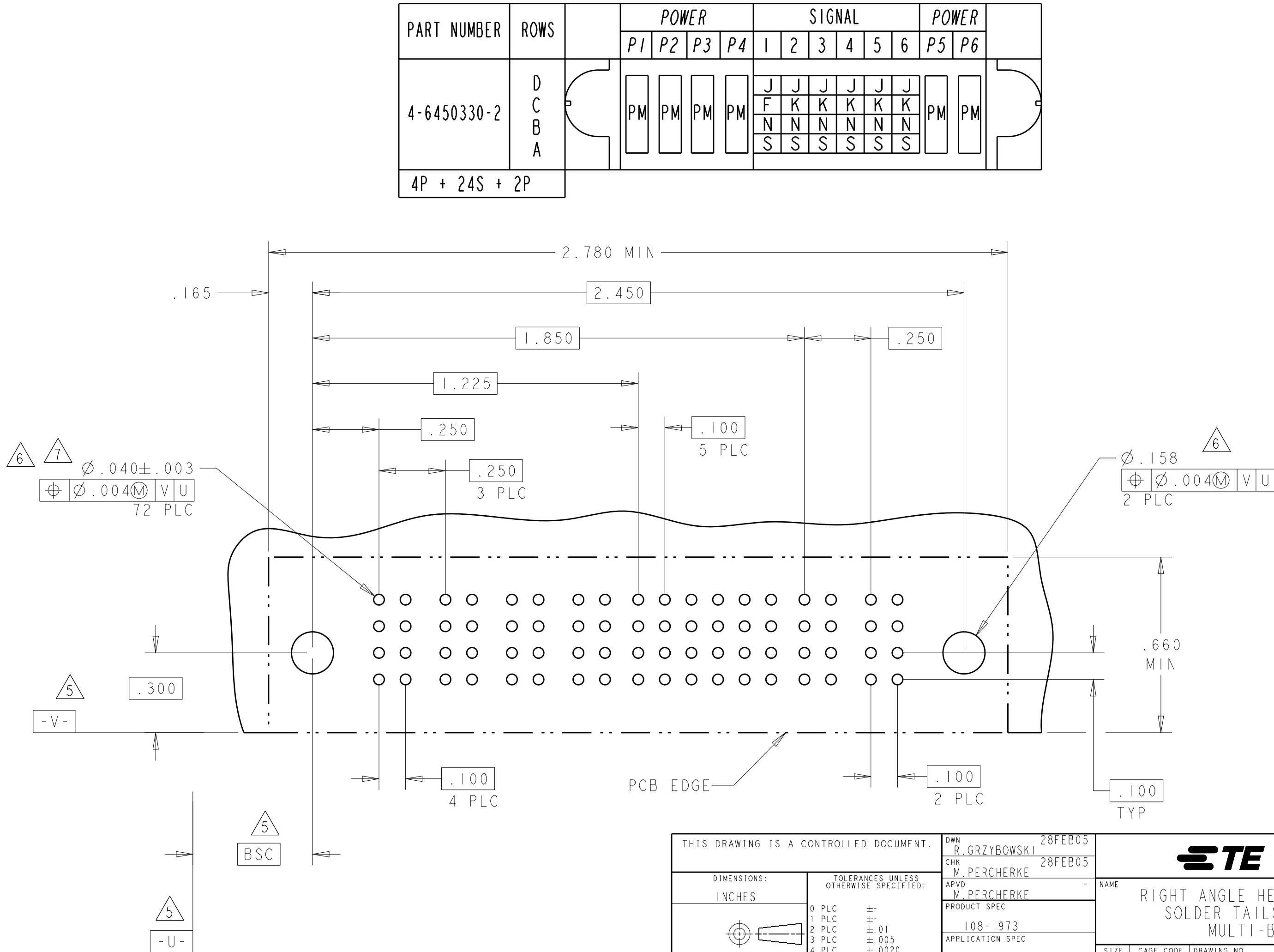
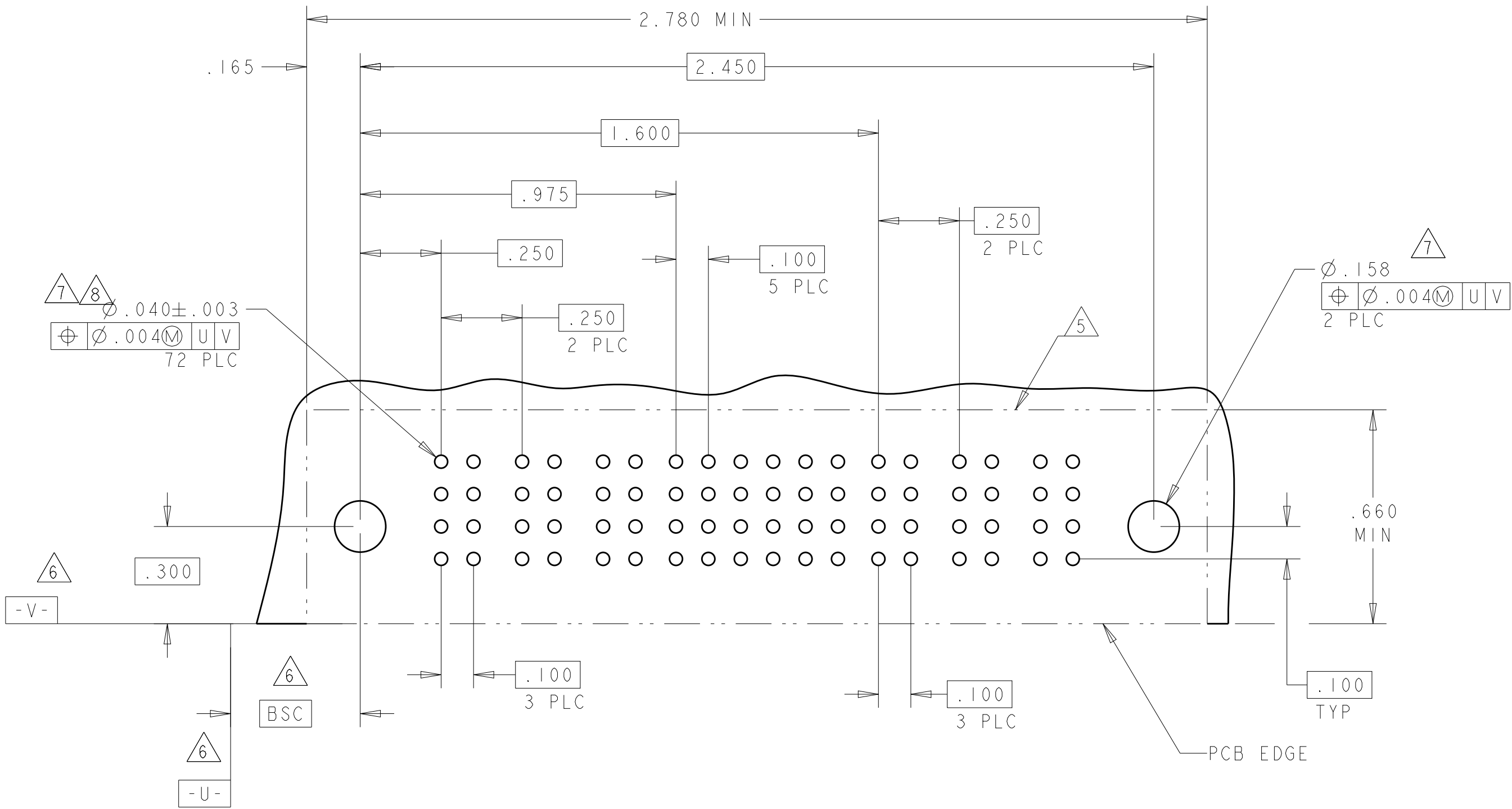
PART NUMBER	HOUSING P/N	ROWS		POWER		SIGNAL		POWER		
				P1	P2	1	2	P3	P4	
4-6450330-6	4-1450310-5	D C B A								
										
										
										
2P + 8S + 2P										

[illegible]

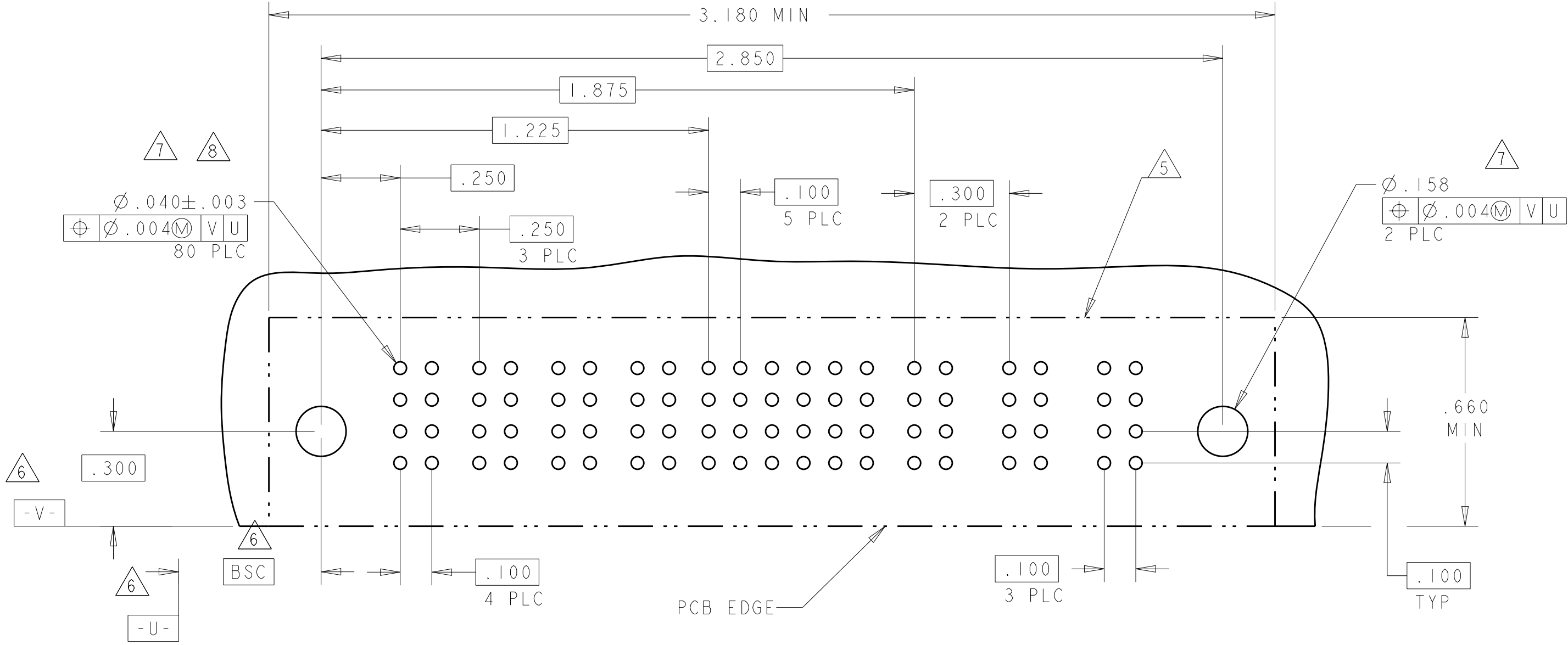
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. GRZYBOWSKI 28FE05		 TE Connectivity	
		CHG M. PERCHERKE 28FE05			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		EXD M. PERCHERKE -		RIGHT ANGLE HEADER ASSEMBLY SOLDER TAILS, W/GUIDES MULTI-BEAM XL	
		PRODUCT SPEC			
		108-1973			
		APPLICATION SPEC			
		114-13038		SIZE	
MATERIAL		WEIGHT		CAGE CODE	
FINISH		-		DRAWING NO	
		CUSTOMER DRAWING		RESTRICTED TO	
				A100779C-6450330	
				SCALE 4:1	
				SHEET 8 OF 20	
				REV R	

PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
3-6450330-9	D C B A					J	E	E	E	E	E				
						F	F	F	F	F	K				
						G	G	G	G	G	N				
						H	H	H	H	H	H				
3P + 24S + 3P															

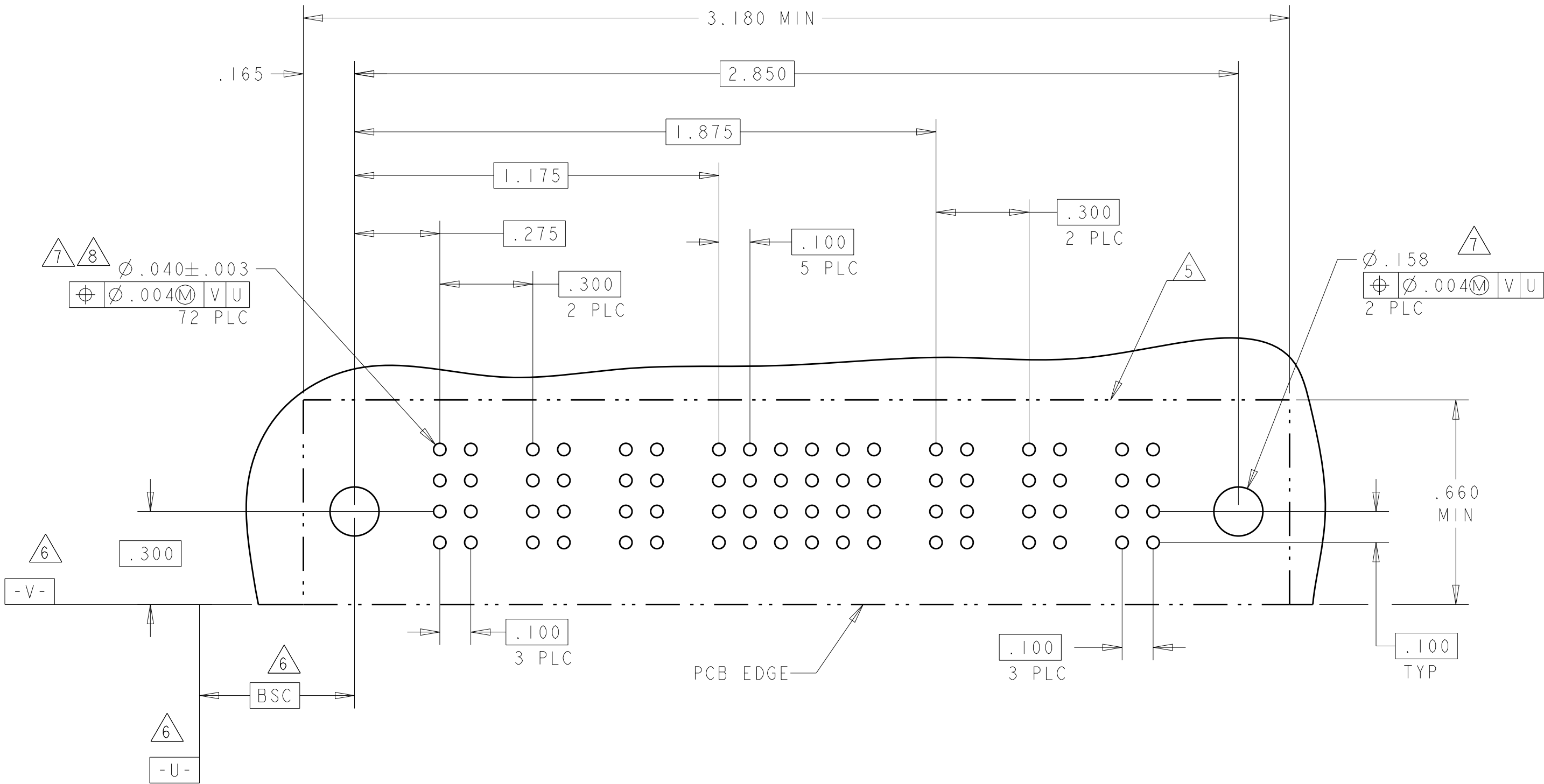
PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
7-6450330-0	D C B A		PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	
						K	K	K	K	K	K				
						N	N	N	G	N	N				
						S	S	S	S	S	S				
3P + 24S + 3P															



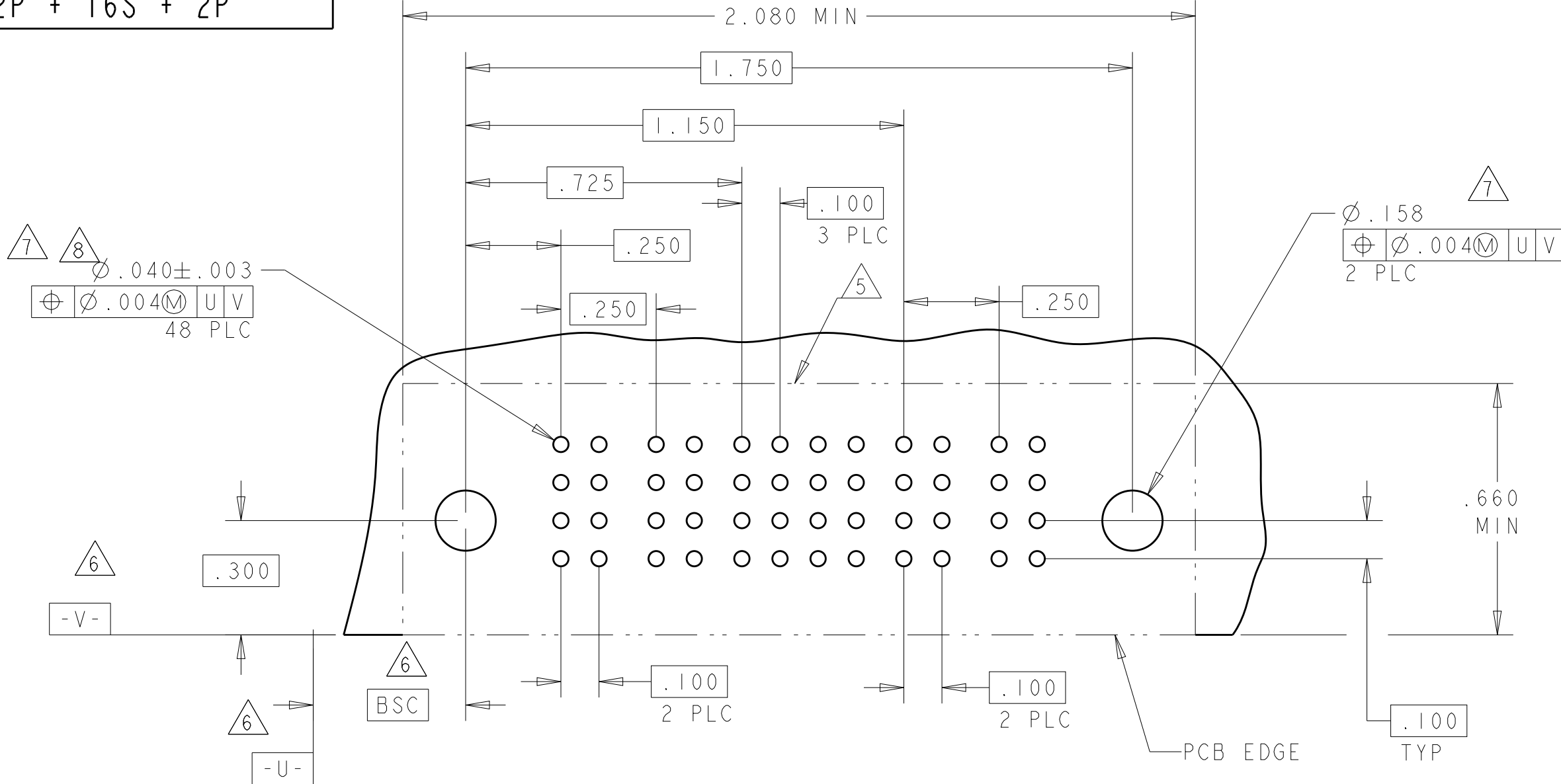
PART NUMBER	ROWS		POWER				SIGNAL						POWER			
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	
5-6450330-0	D C B A		PM	PM	PM	PM	J	J	J	J	J	J	PM	PM	PM	
							K	K	K	K	K	K				
							N	N	N	N	N	N				
							S	S	S	S	S	H				
4P + 24S + 3ACP																

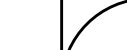


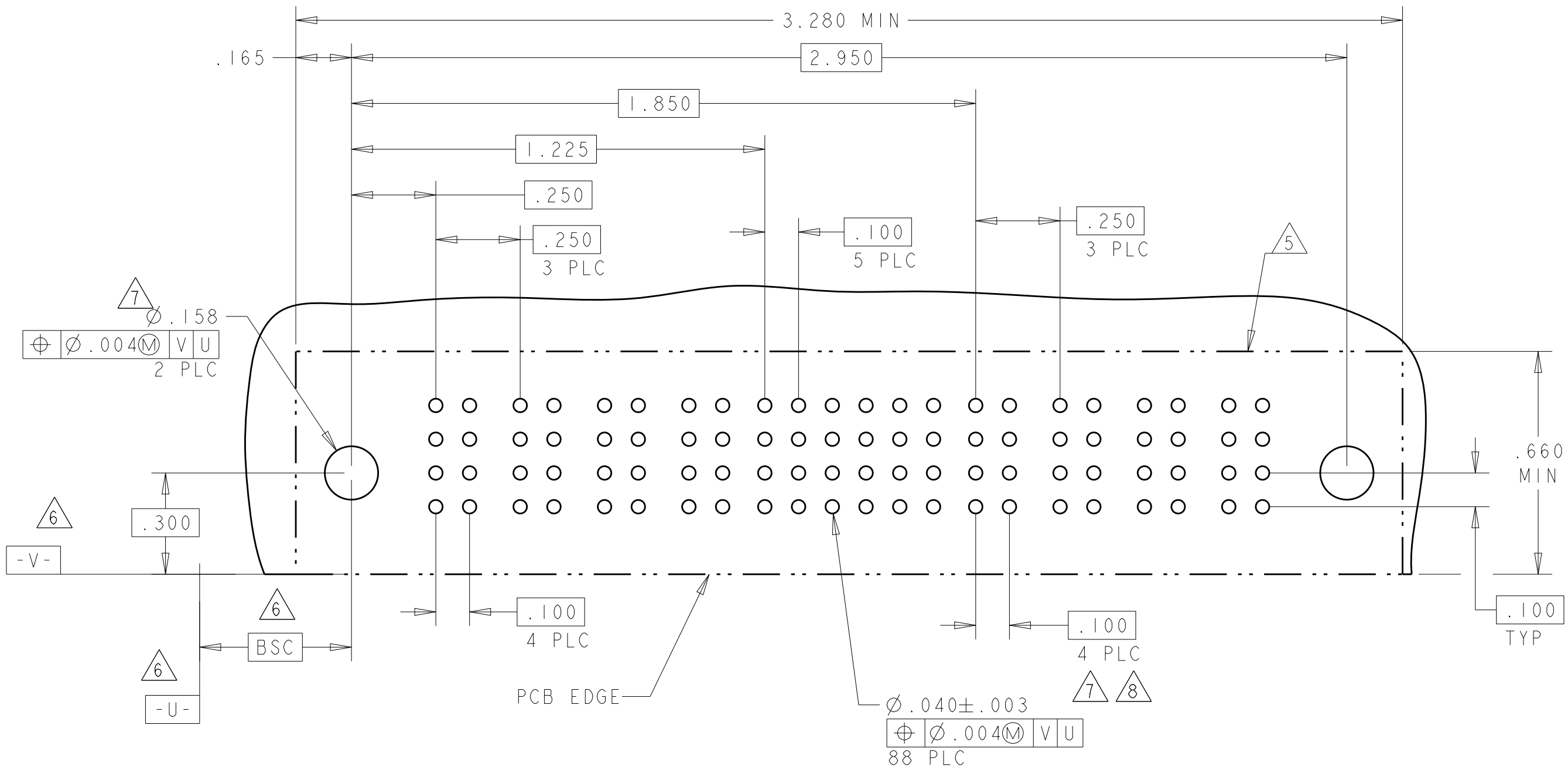
PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
2-6450330-6	D C B A		PM	PM	PM	J	J	E	J	J	J	PM	PM	PM	
						K	K	K	K	K	K				
						N	N	N	N	N	N				
						S	S	S	S	S	S				
3ACP + 24S + 3ACP															



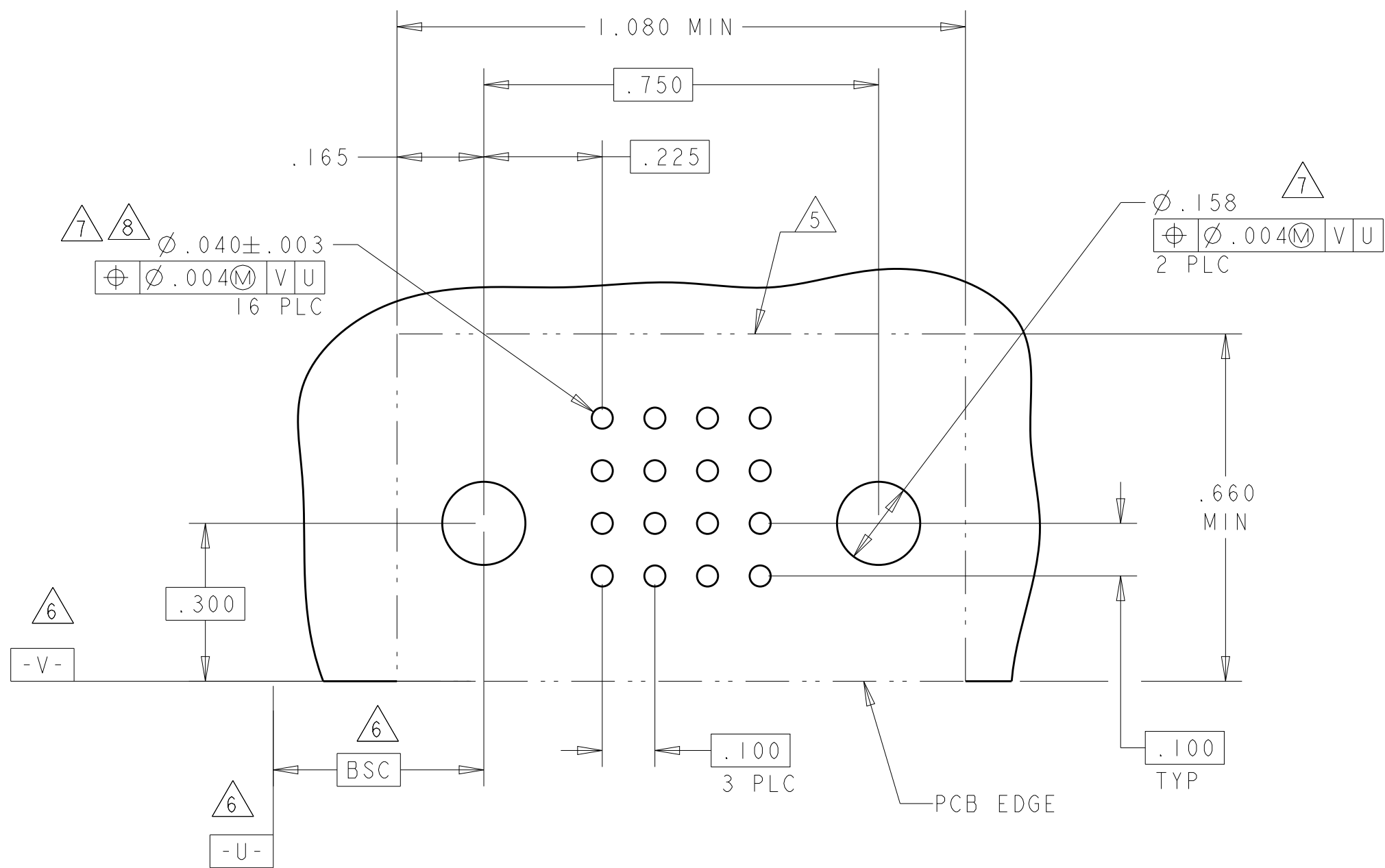
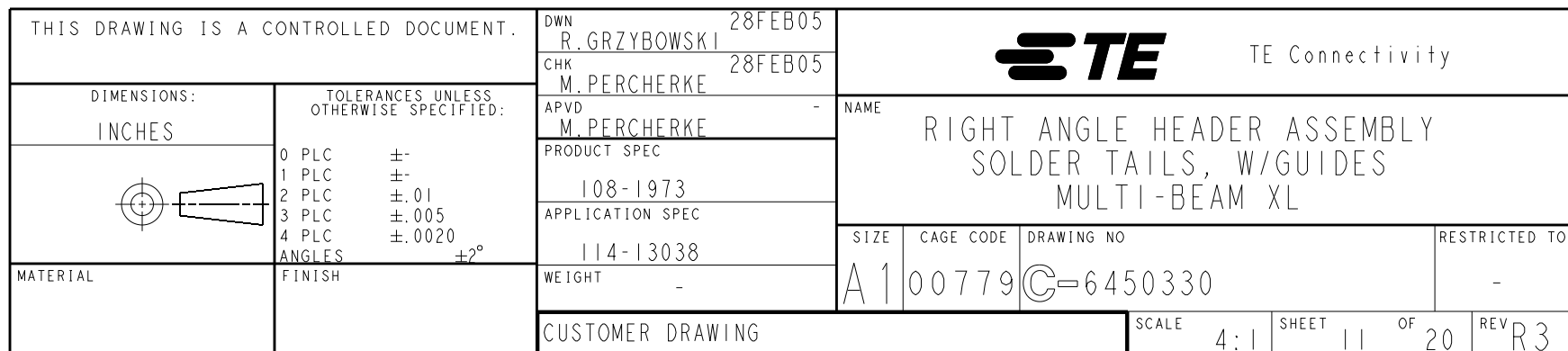
PART NUMBER	ROWS		POWER		SIGNAL				POWER			
			P1	P2	1	2	3	4	P3	P4		
5-6450330-1	D C B A			PM	PM	J	J	J	E	PM	PM	
						K	K	K	K			
						N	G	N	N			
						S	S	S	S			
2P + 16S + 2P					2.080 MIN							

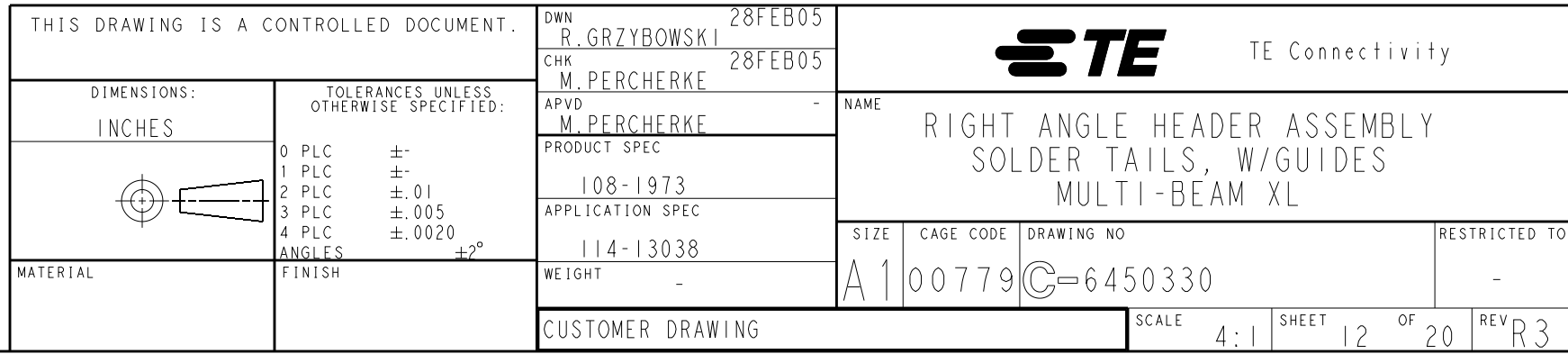


PART NUMBER	ROWS		POWER				SIGNAL						POWER				
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8	
5-6450330-3	D					J	J	J	J	J	J						
	K					K	K	K	K	K							
	N					N	N	N	N	N							
	S					S	S	S	S	H							
4P + 24S + 4P																	



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]

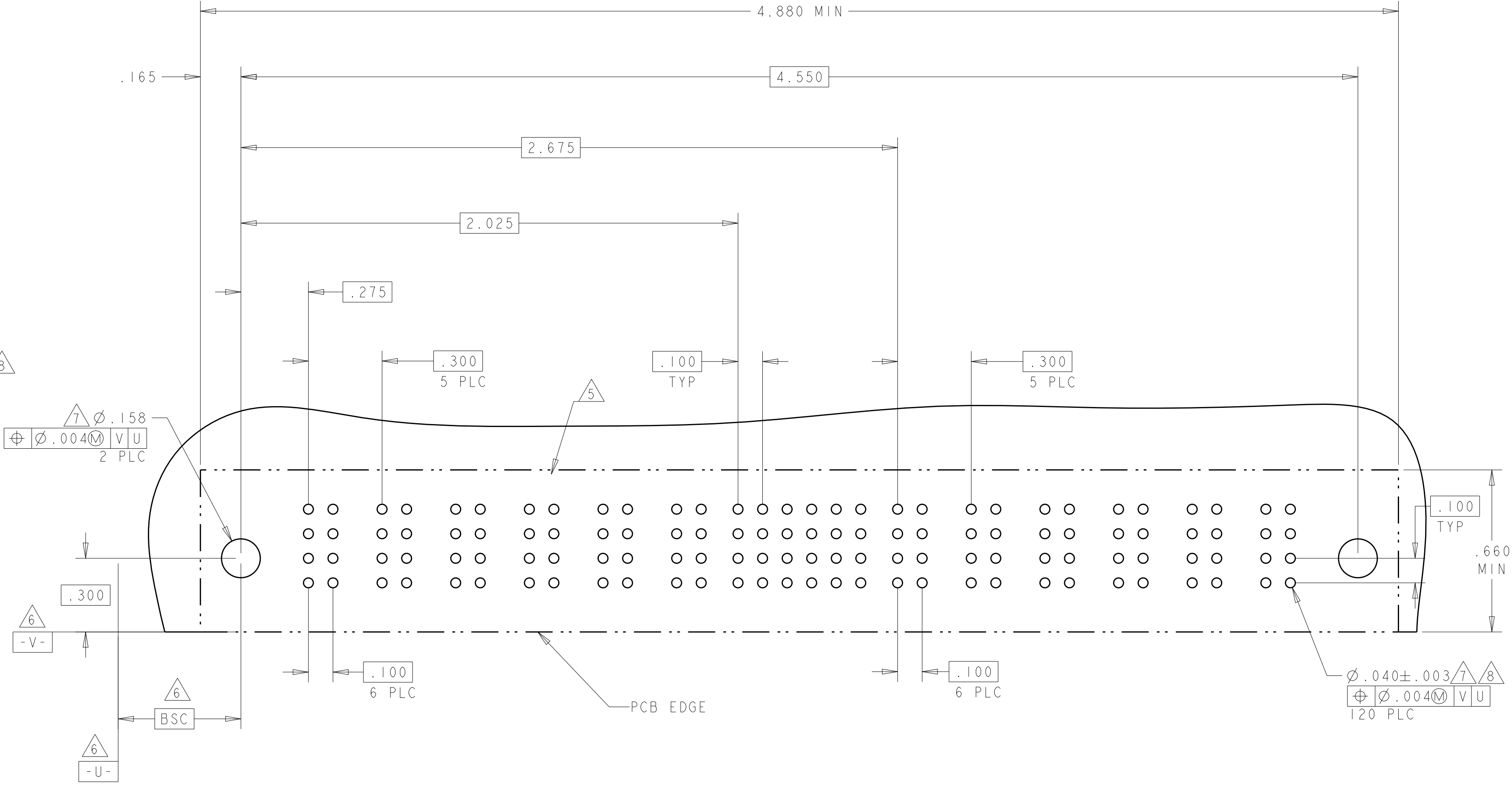
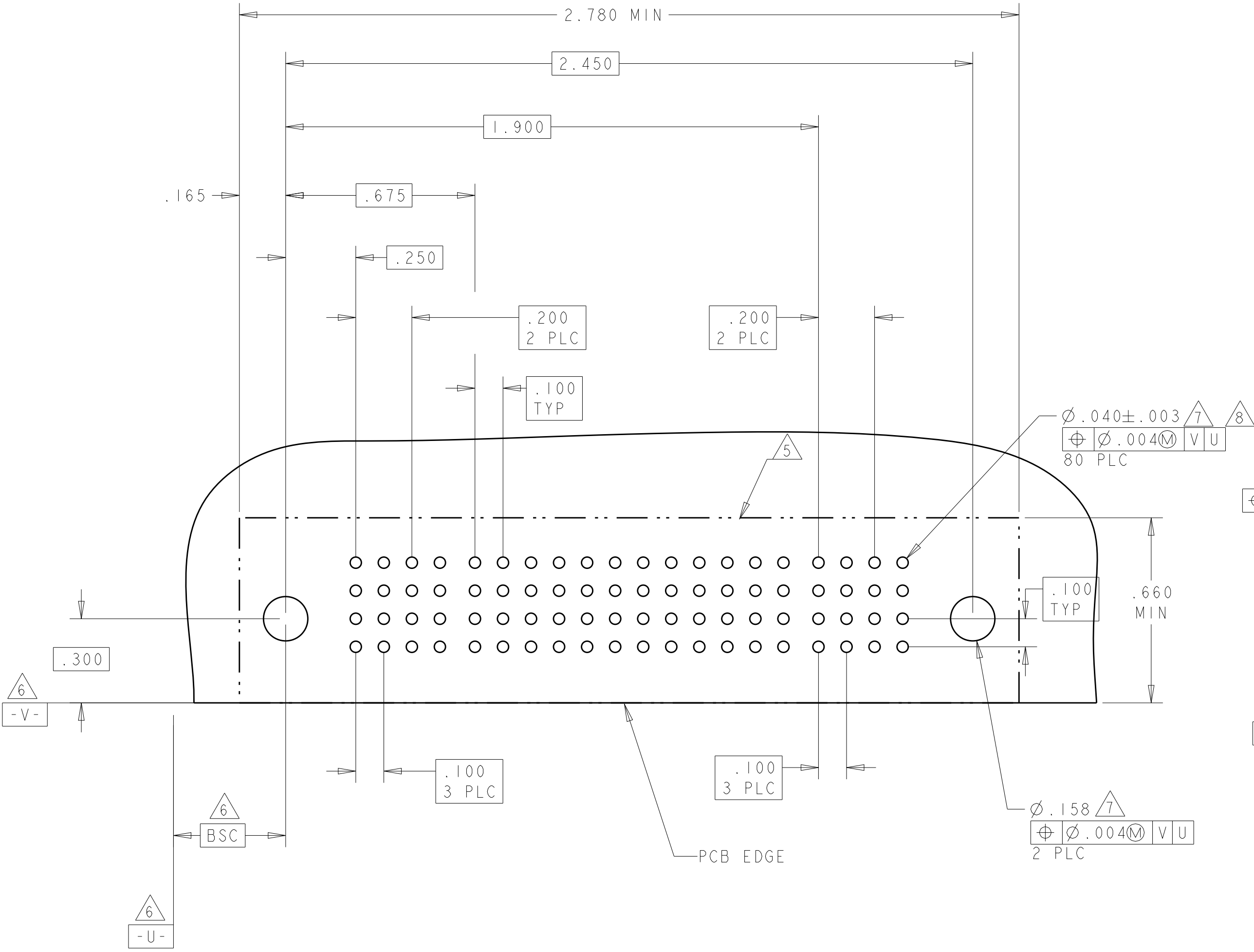
[illegible][illegible]

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	
	C				F	F	K	F	F	F	F	K	F	F	F	F			
	B				N	N	G	G	G	G	G	G	N	G	G	G			
	A				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

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
-

CUSTOMER DRAWING

SCALE 4:1

SHEET 13 OF 20

REV R3

TE Connectivity

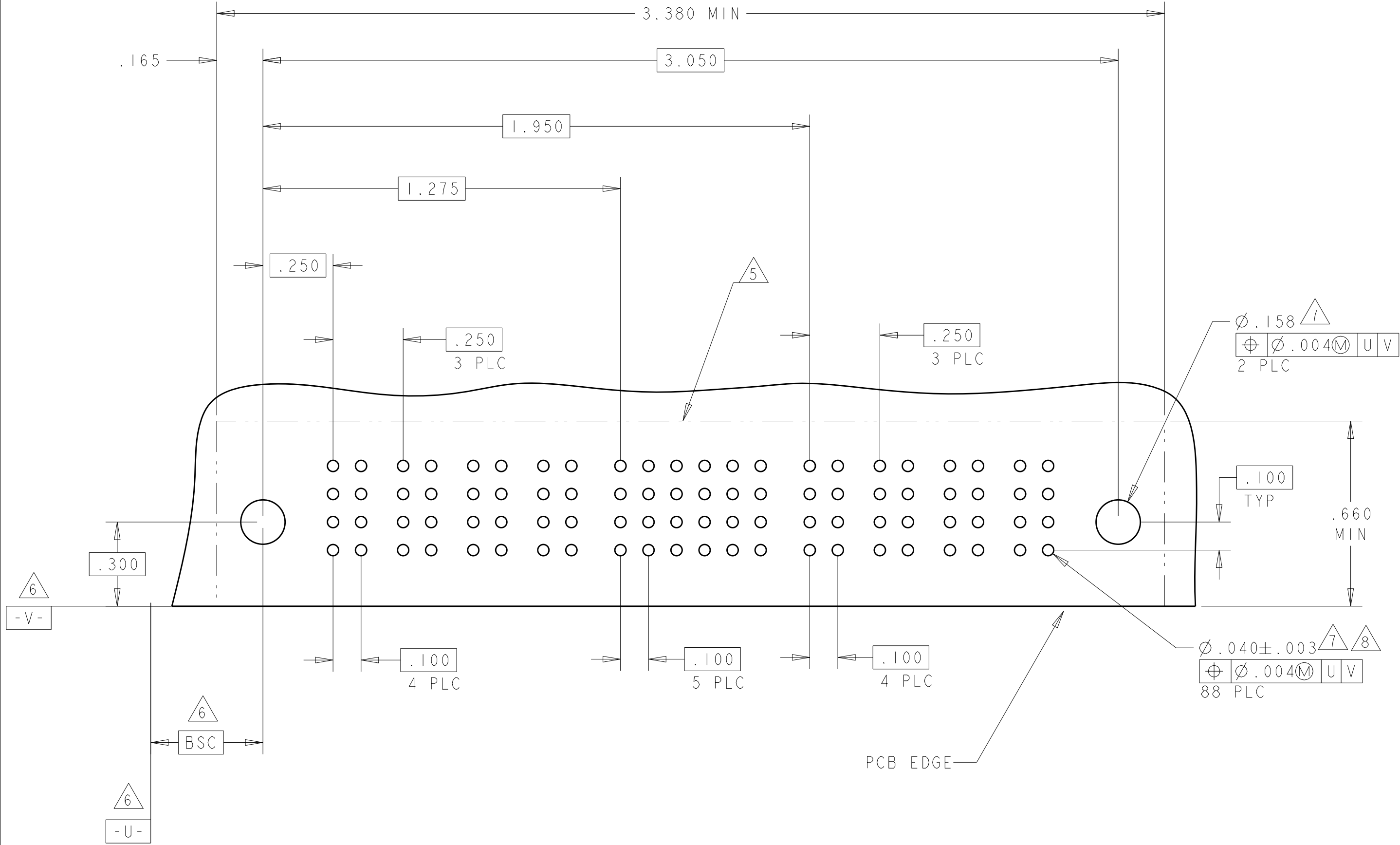
RIGHT ANGLE HEADER ASSEMBLY
SOLDER TAILS, W/GUIDES
MULTI-BEAM XL

SIZE A1
CAGE CODE 100779
DRAWING NO. 6450330

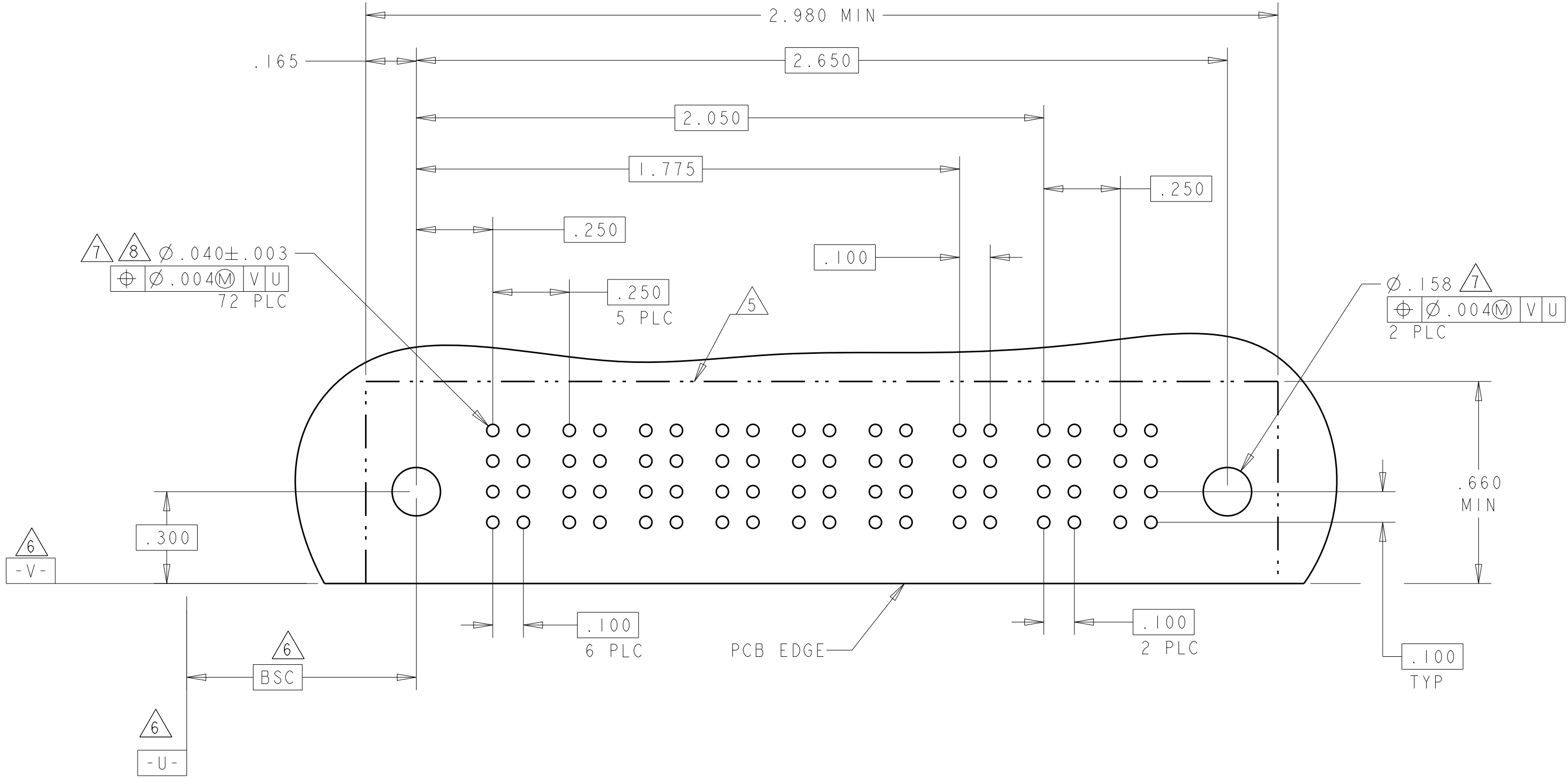
RESTRICTED TO
-

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

PART NUMBER	ROWS		POWER				SIGNAL						POWER					
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8		
3-6450330-7	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	S	S	S	S	S					
4P + 24S + 4P																		



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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
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
-

CUSTOMER DRAWING

SCALE 4:1

SHEET 14 OF 20

REV R3

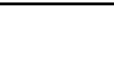
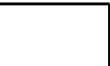
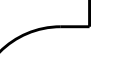
TE Connectivity

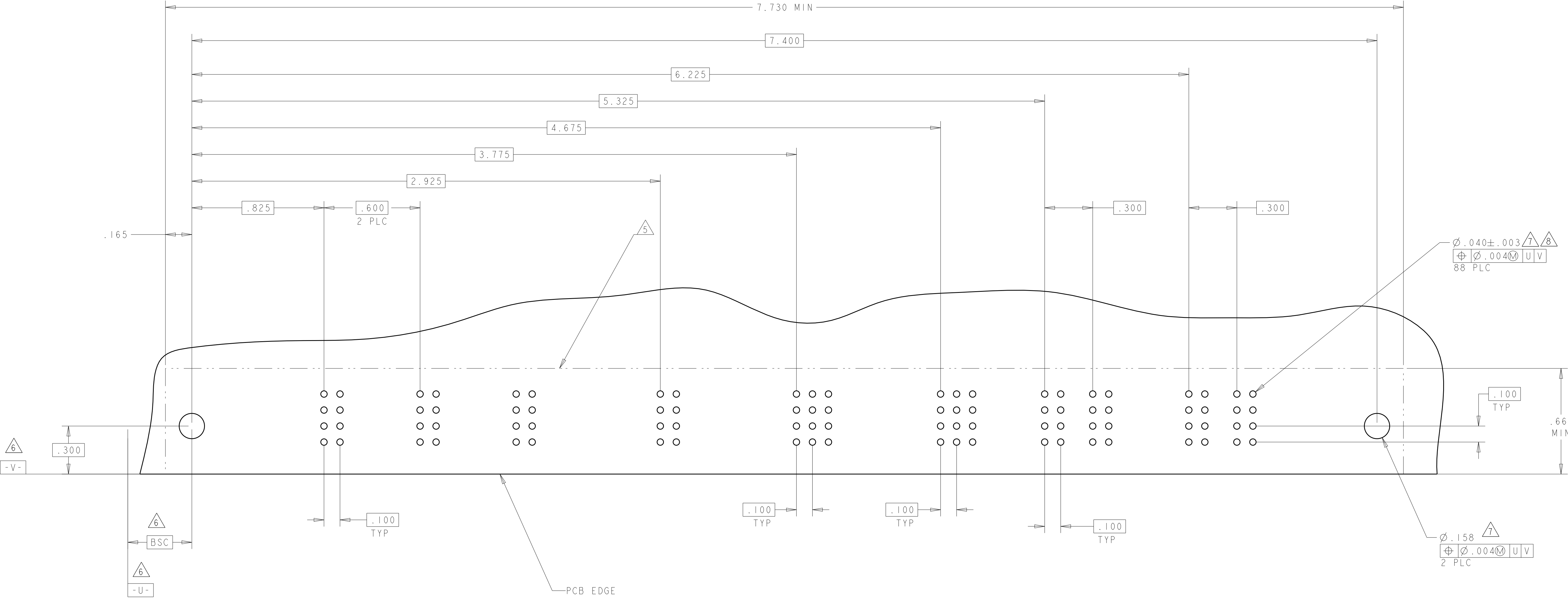
RIGHT ANGLE HEADER ASSEMBLY
SOLDER TAILS, W/GUIDES
MULTI-BEAM XL

SIZE A1
CAGE CODE 00779
DRAWING NO. C=6450330

RESTRICTED TO
-

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

PART NUMBER	ROWS		POWER												SIGNAL												POWER										
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	5	6	7	8	9	10	11	12	P13	P14	P15	P16	P17	P18	P19	P20			
6-6450330-0	D													J	J	J									E	E	E										
	C														K	K	K									F	F	F									
	B														N	N	N									G	G	G									
	A														S	S	H									H	S	S									
12P + 48S + 8P																																					

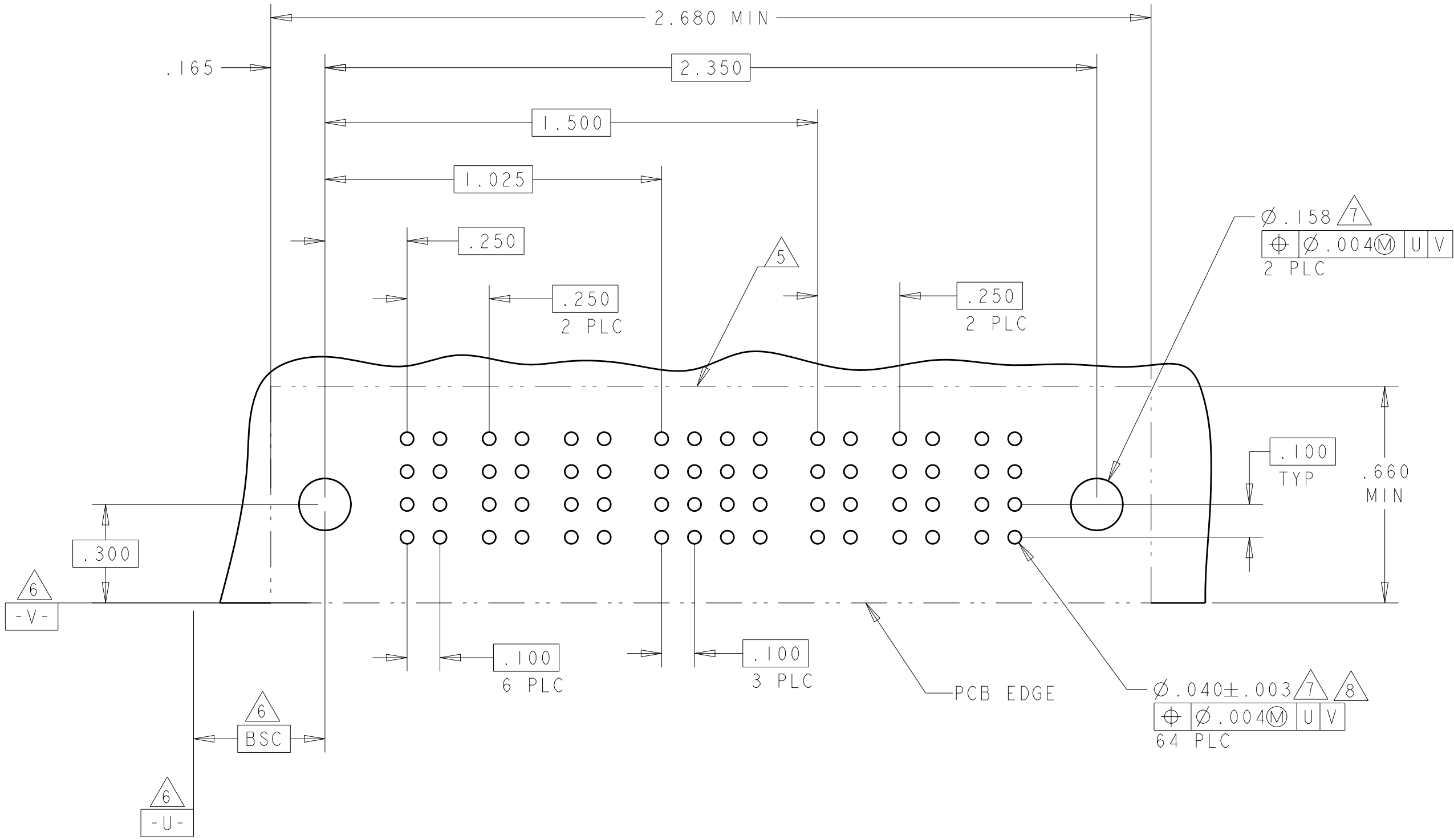
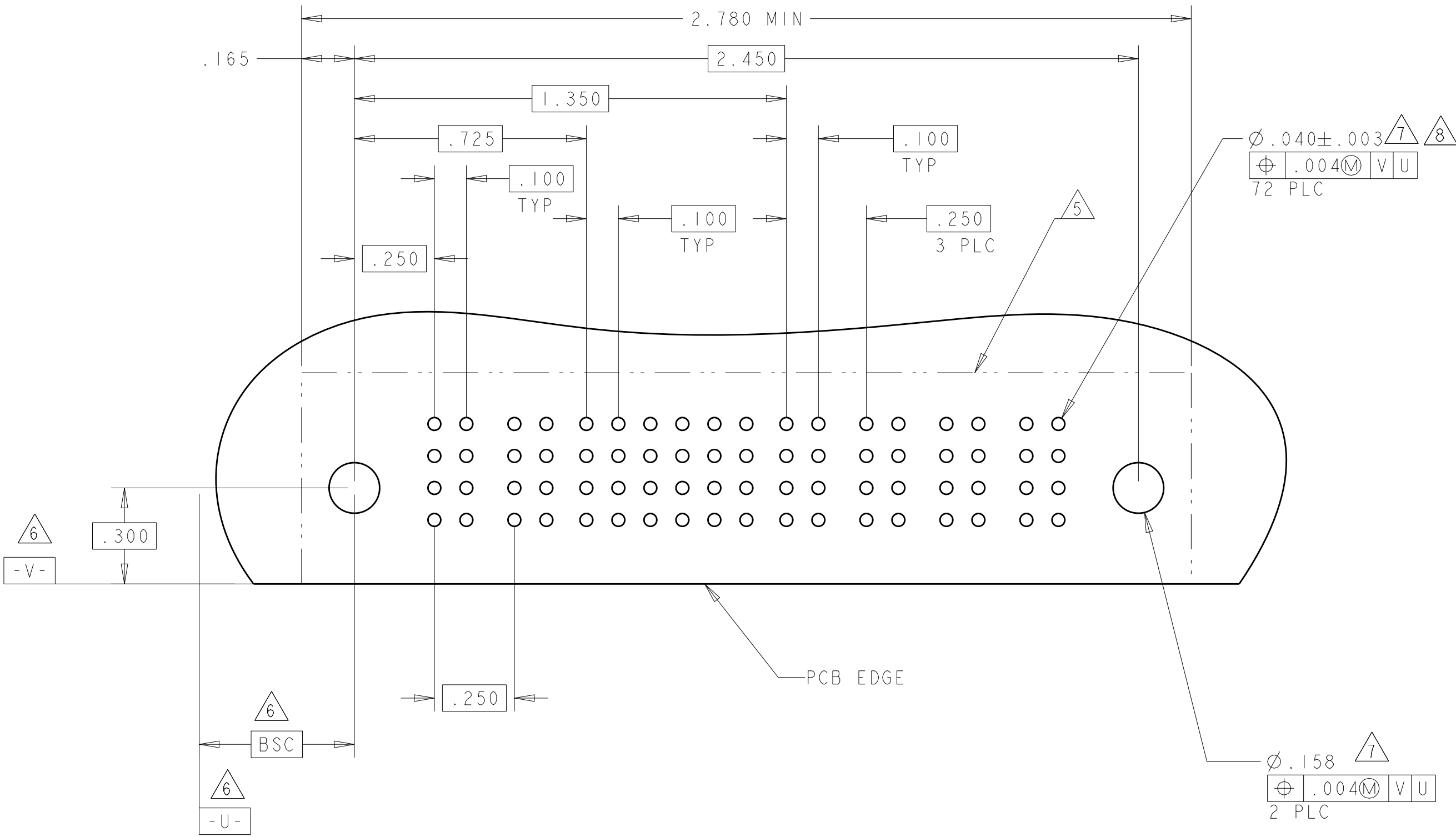


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

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

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	
	C					K	K	K	F				
	B					G	N	N	N				
	A					S	S	S	S				
3P + 16S + 3P													

N6



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

CUSTOMER DRAWING

PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT

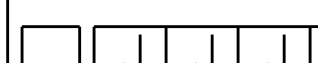
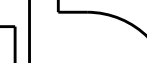
NAME
RIGHT ANGLE HEADER ASSEMBLY
SOLDER TAILS, W/GUIDES
MULTI-BEAM XL

SIZE A1
CAGE CODE 100779
DRAWING NO. 6450330

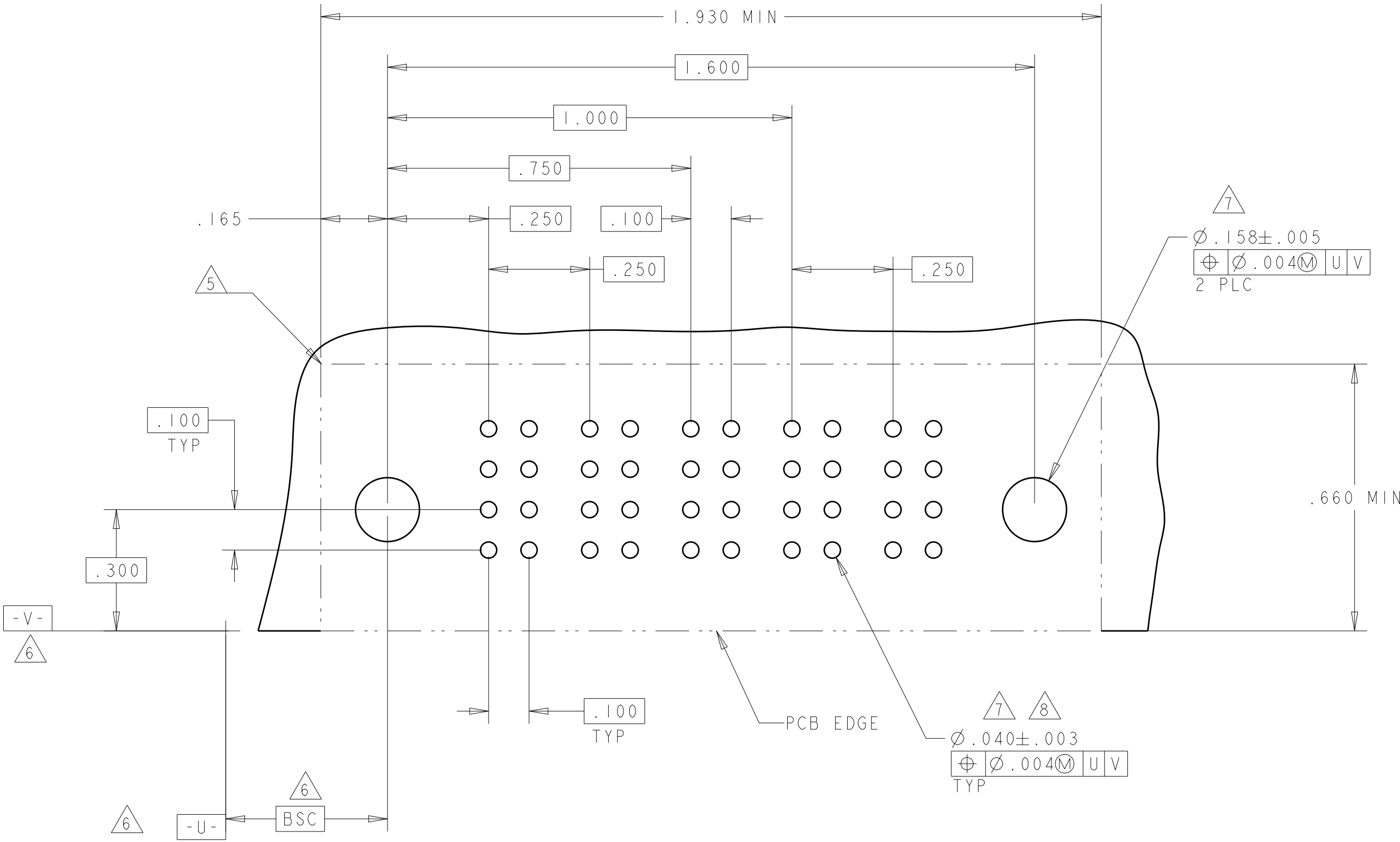
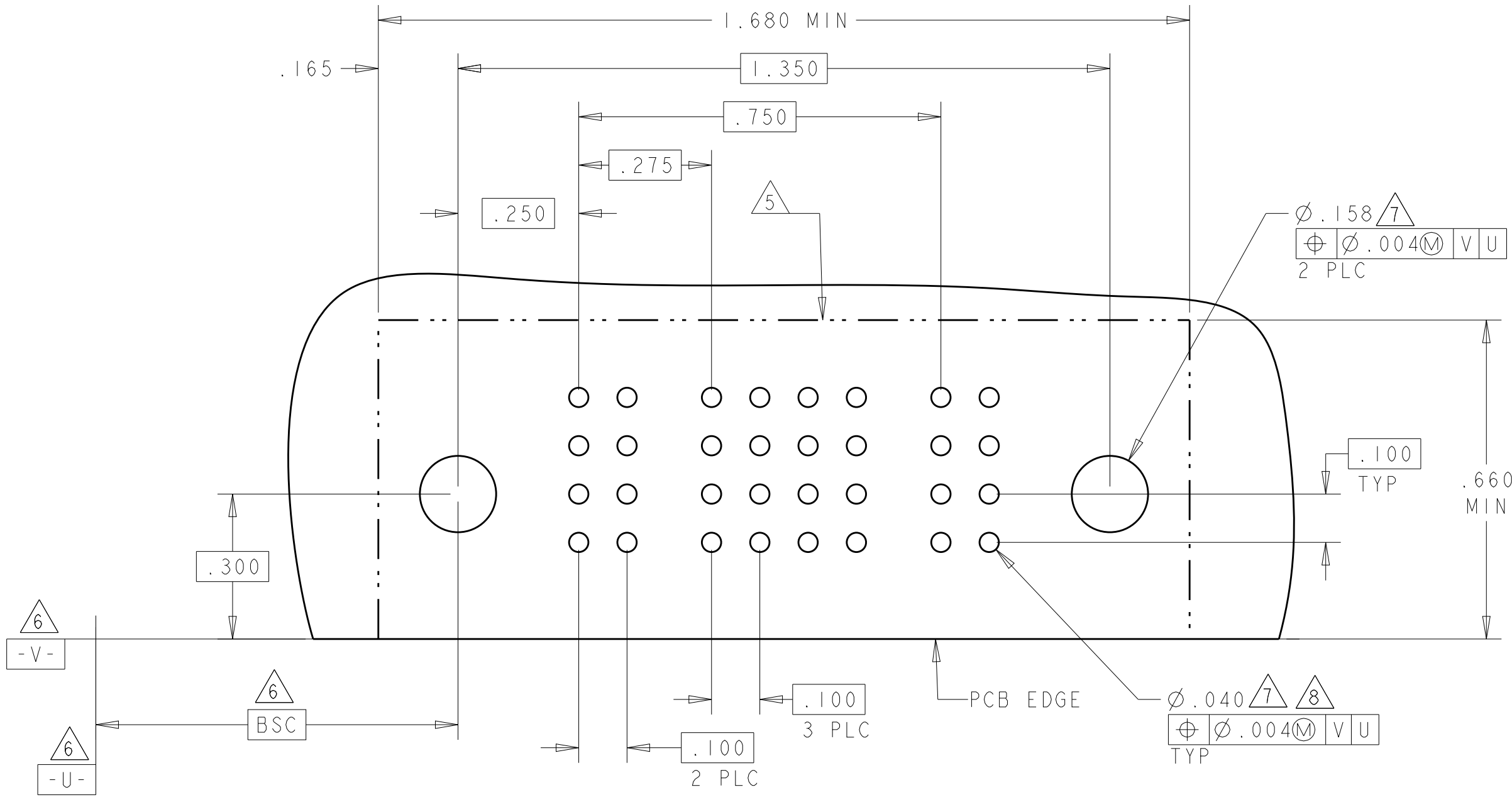
RESTRICTED TO

SCALE 4:1
SHEET 16 OF 20
REV R3

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	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			
1P + 16S + 1P									

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±"
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

100779

DRAWING NO

6450330

RESTRICTED TO

-

SCALE

4:1

SHEET

17

OF

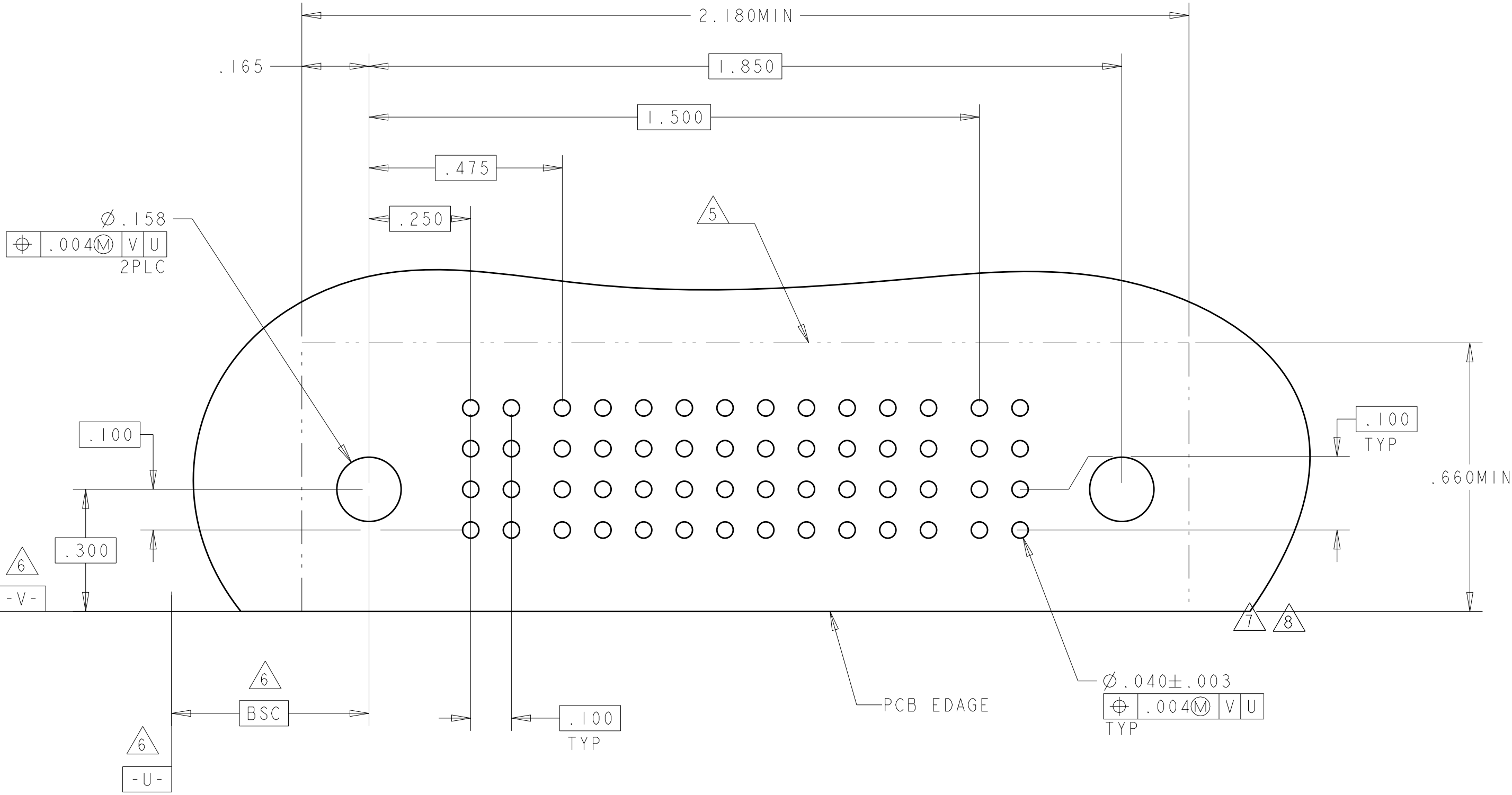
20

REV

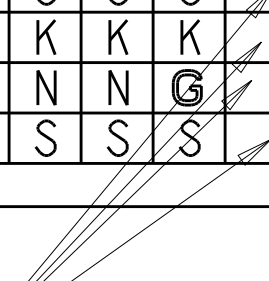
R3

LOC	DIST	REVISONS			
ES	00	P	LTR	DESCRIPTION	DATE
				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			
	B			N	N	N	N	N	N	N	N	N	N		
	A			S	S	S	S	S	S	S	S	S	S		
IP + 40S + IP															



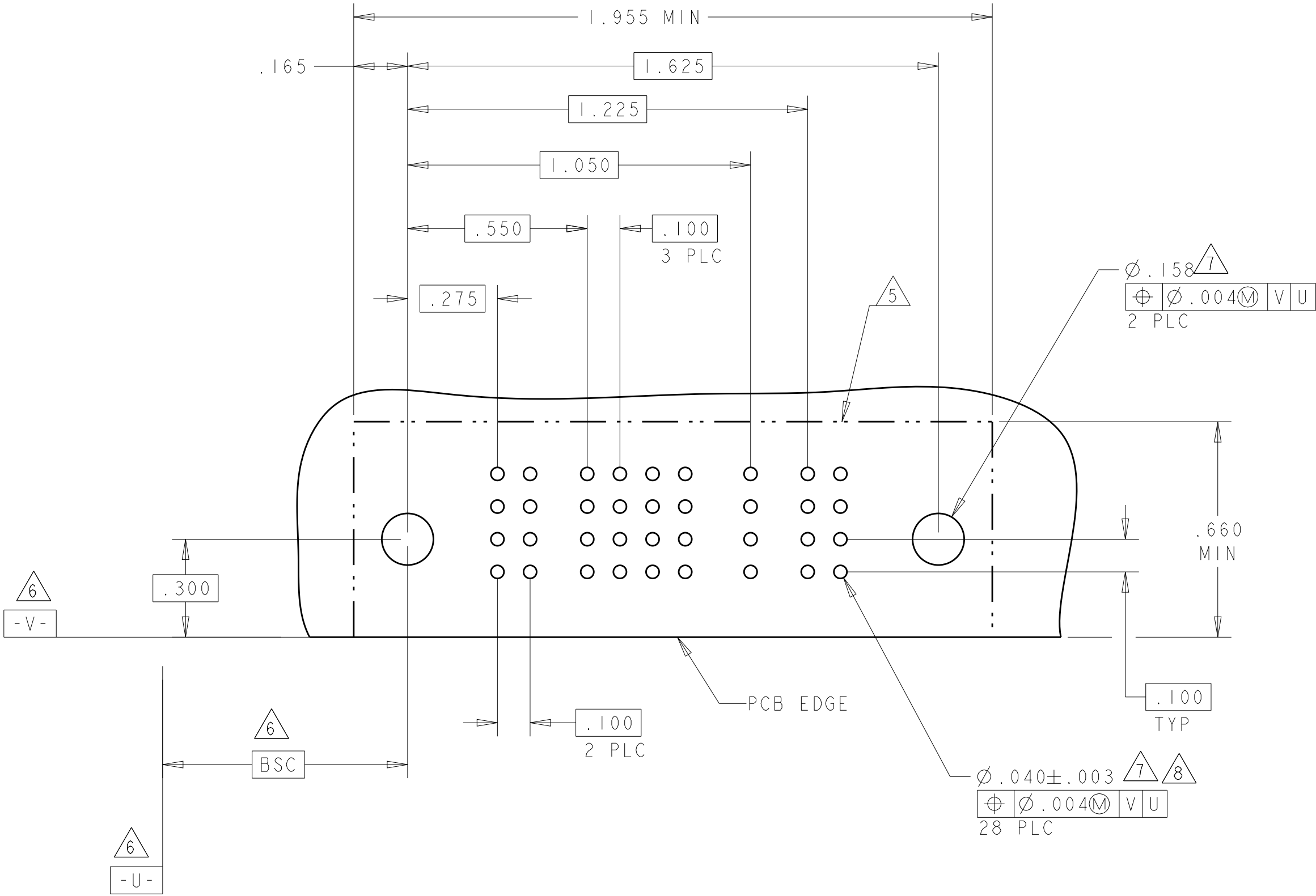
TE RECOMMENDED PCB LAYOUT

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

[illegible]4805 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-6450330-8](#)