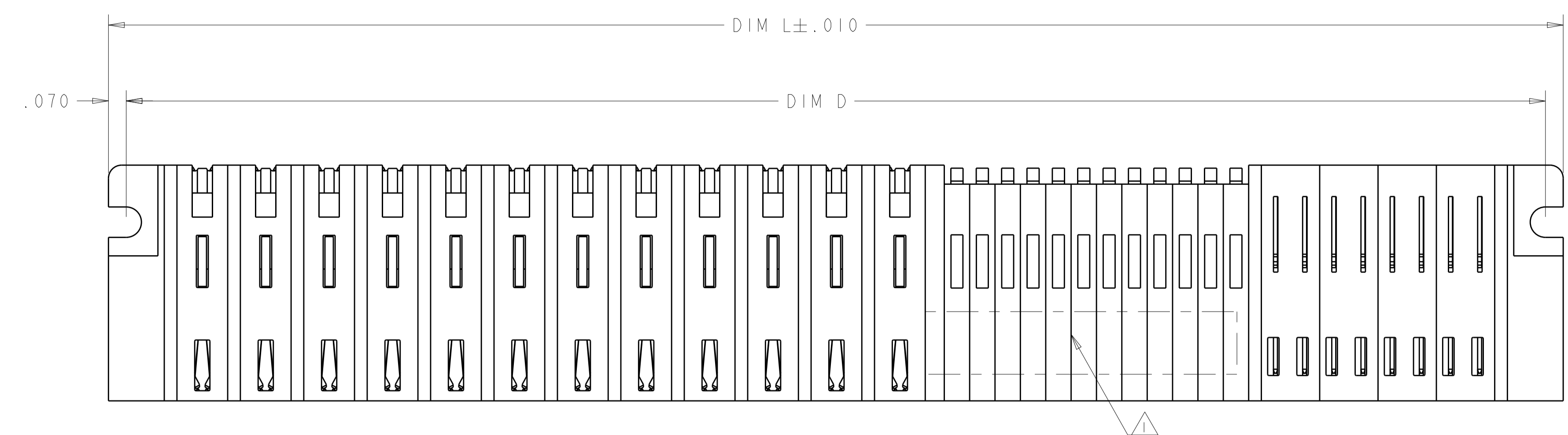
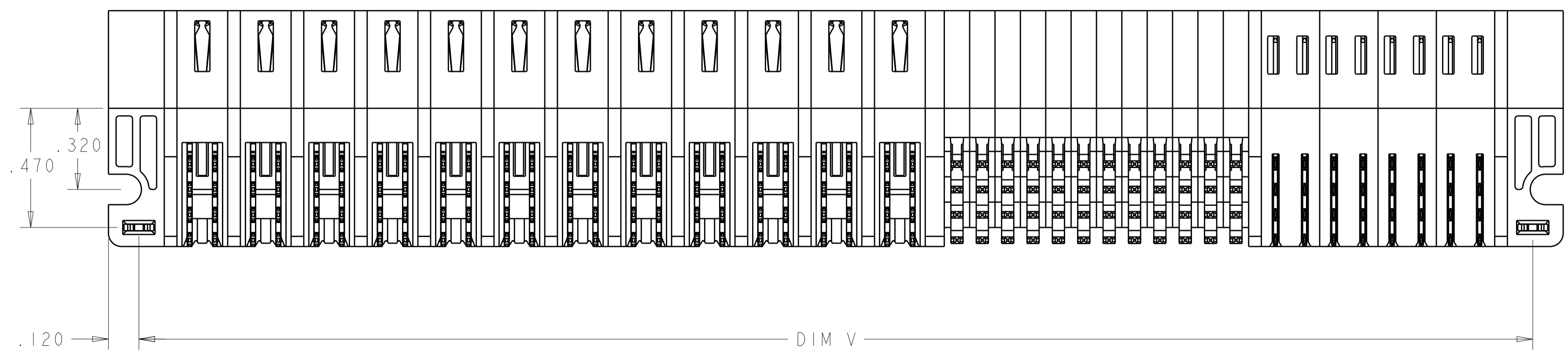
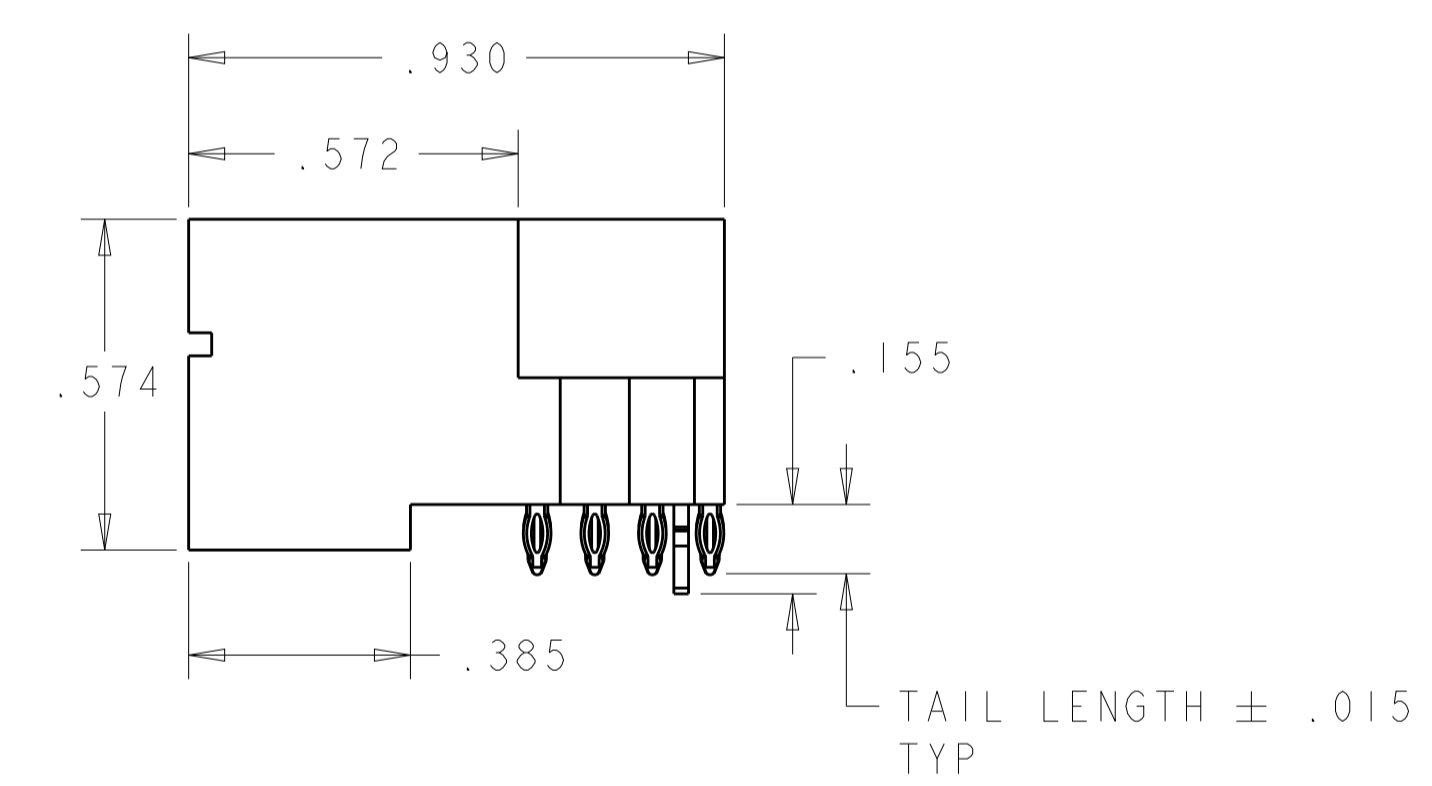
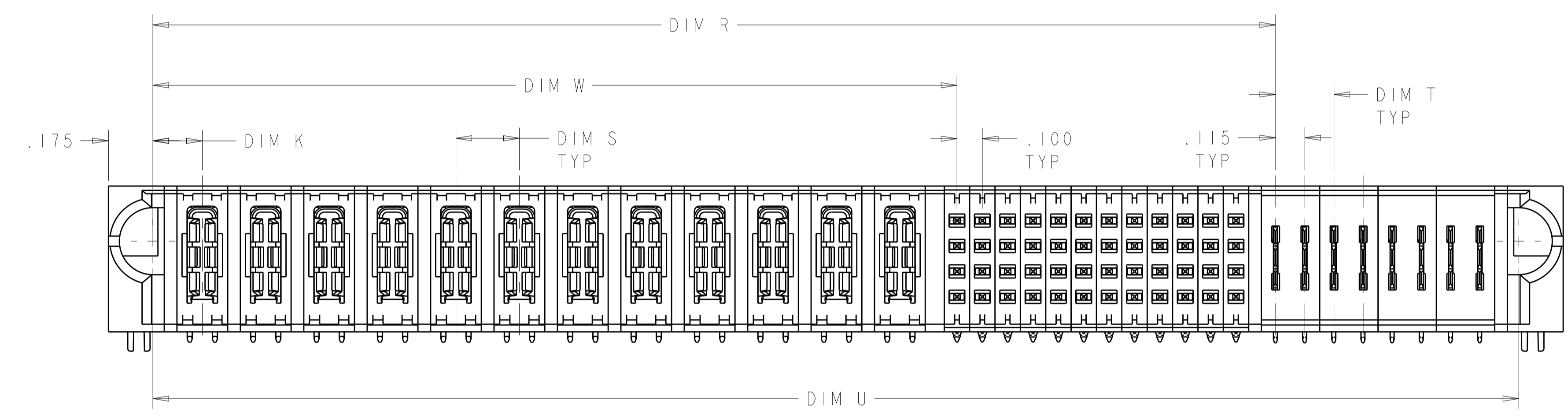


LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
ES	00	G9		ADD NEW DASH NUMBER 2-9	04MAY2012	CZ	SZ
		H2		REV PER ECR-12-020199	22NOV2012	CZ	SZ
		H4		ADDED THE NEW DASH NUMBER -33	28DEC2012	ML	SZ



- 1 "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 2 MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, BLACK, UL94 V-0
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- 3 CONTACT PLATING - NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
- 4 MECHANICAL CONNECTOR KEEP OUT ZONE.
- 5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 PCB - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 7 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA HOLE.
- 8 TO GENERAL POWER CONTACT (WITHOUT LP POWER CONTACT), VARIABLE DIMENSIONS PLEASE SEE SHEET 2.
- 9 PLEASE REFER TO PAGE 5 FOR DETAIL DIMENSIONS.
- 10 PLEASE REFER TO PAGE 7 FOR SPECIAL DIMENSIONS.
- 11 FOR LP/S/P CONFIGURATION, OR SPECIAL DIMENSIONS FOR PART 2-6450840-1, PLEASE REFER TO SHEET 2.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ALEX SHOAL CHK Sunny Zhao	14DEC2007 20DEC2007		NAME RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE																																
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251																																
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±.01</td></tr> <tr><td>2 PLC</td><td>±.005</td></tr> <tr><td>3 PLC</td><td>±.0050</td></tr> <tr><td>4 PLC</td><td>±.0050</td></tr> <tr><td>ANGLES</td><td>±.07°</td></tr> </table>		0 PLC	±	1 PLC	±.01	2 PLC	±.005	3 PLC	±.0050	4 PLC	±.0050	ANGLES	±.07°	<table border="1"> <tr><td>0</td><td>±</td></tr> <tr><td>1</td><td>±.01</td></tr> <tr><td>2</td><td>±.005</td></tr> <tr><td>3</td><td>±.0050</td></tr> <tr><td>4</td><td>±.0050</td></tr> <tr><td>ANGLES</td><td>±.07°</td></tr> </table>		0	±	1	±.01	2	±.005	3	±.0050	4	±.0050	ANGLES	±.07°	<table border="1"> <tr><td>SIZE</td><td>CAGE CODE</td><td>DRAWING NO</td><td>RESTRICTED TO</td></tr> <tr><td>A1</td><td>00779</td><td>6450840</td><td>-</td></tr> </table>		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	A1	00779	6450840	-
0 PLC	±																																				
1 PLC	±.01																																				
2 PLC	±.005																																				
3 PLC	±.0050																																				
4 PLC	±.0050																																				
ANGLES	±.07°																																				
0	±																																				
1	±.01																																				
2	±.005																																				
3	±.0050																																				
4	±.0050																																				
ANGLES	±.07°																																				
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO																																		
A1	00779	6450840	-																																		
MATERIAL: 2		FINISH: 3		WEIGHT: -																																	
Customer Drawing		SCALE 4:1		SHEET 1 OF 16 REV H4																																	

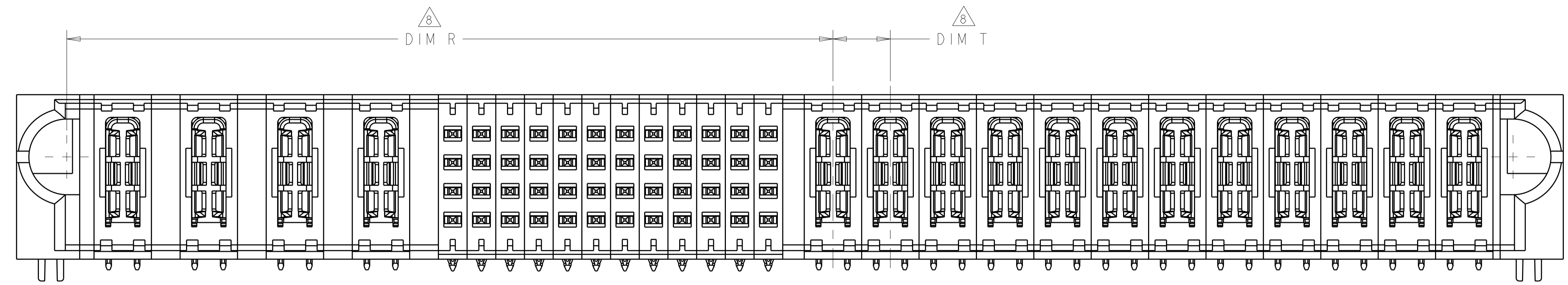
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
 © COPYRIGHT 20 BY TE CONNECTIVITY ALL RIGHTS RESERVED.

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

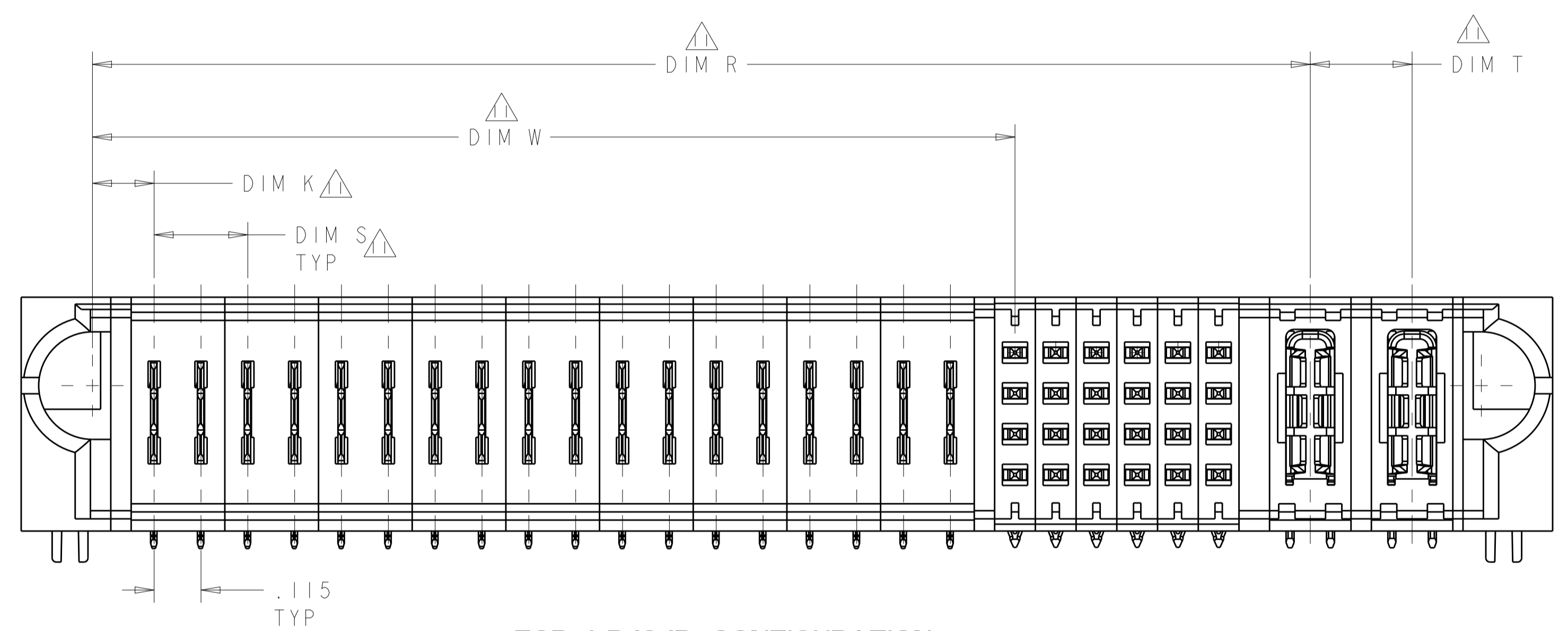
H3	.250	2.315	1.535	.860	2.205	.230	2.415	2.555	.1275	6LP + 24S + 3P	3-6450840-3
H2	-	1.135	.8075	.375	1.025	-	1.235	1.375	.1025	2LP + 16S + 2LP	3-6450840-1
	.250	2.300	1.520	.845	2.190	.250	2.400	2.540	.170	3P + 24S + 3P	2-6450840-9
	.250	3.800	2.270	1.595	3.690	.250	3.900	4.040	.170	6P + 24S + 6P	2-6450840-7
	.250	4.400	2.370	2.095	4.290	.250	4.500	4.640	.170	8P + 8S + 8P	1-6450840-6
	.250	1.700	1.145	.645	1.590	.250	1.800	1.940	.195	2P + 16S + 2P	2-6450840-5
	.250	6.000	3.970	2.095	5.890	.250	6.100	6.240	.170	8P + 72S + 8P	2-6450840-3
	.250	2.500	1.470	1.095	2.390	.250	2.600	2.740	.170	4P + 12S + 4P	2-6450840-2
	.230	5.585	1.5025	.645	5.475	.250	5.685	5.825	.170	2P + 32S + 4LP + 14P	2-6450840-1
	.250	3.520	2.990	2.265	3.410	.230	3.620	3.760	.1525	18LP + 24S + 2P	2-6450840-0
	-	1.300	1.020	.345	1.190	-	1.400	1.540	.170	1P + 24S + 1P	1-6450840-5
	.200	3.300	2.020	1.345	3.190	.200	3.400	3.540	.170	6HDP + 24S + 6HDP	1-6450840-2
	.200	2.400	1.520	.945	2.290	.200	2.500	2.640	.170	4HDP + 20S + 4HDP	1-6450840-1
	.250	2.400	1.370	1.095	2.290	.250	2.500	2.640	.170	4P + 8S + 4P	1-6450840-0
	.200	2.100	1.220	.945	1.990	.200	2.200	2.340	.170	4HDP + 8S + 4HDP	6450840-9
	-	-	-	-	-	-	-	-	-	4P+16S+24S+2HDP	6450840-8
	-	1.300	1.020	.345	1.190	-	1.400	1.540	.170	1P + 24S + 1P	6450840-7
	-	2.480	2.1525	1.345	2.370	.250	2.580	2.720	.170	5P + 32S + 2LP	6450840-6
	.250	3.400	2.120	1.395	3.290	.250	3.500	3.640	.170	5P + 24S + 5P	6450840-5
	.200	5.150	2.670	1.345	5.040	.300	5.250	5.390	.195	4ACP + 48S + 12HDP	6450840-4
	.230	5.495	4.4275	3.170	5.385	.250	5.595	5.735	.195	12P + 48S + 8LP	6450840-3
	-	2.315	-	-	2.205	-	2.415	2.555	.170	3P+ 1LP + 24S + 3HDP	6450840-2
	DIM T	DIM V	DIM R	DIM W	DIM U	DIM S	DIM D	DIM L	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ALEX SHOAL CHK Sunny Zhao	14DEC2007 20DEC2007		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0050 ANGLES ±.0°	APVD Sunny Zhao Z0DEC2007		NAME RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE	SIZE A1
MATERIAL		FINISH	PRODUCT SPEC 108-2292	APPLICATION SPEC 114-13251	WEIGHT	SCALE 1:1
Customer Drawing			100779	6450840	SHEET 2 OF 16	REV H4

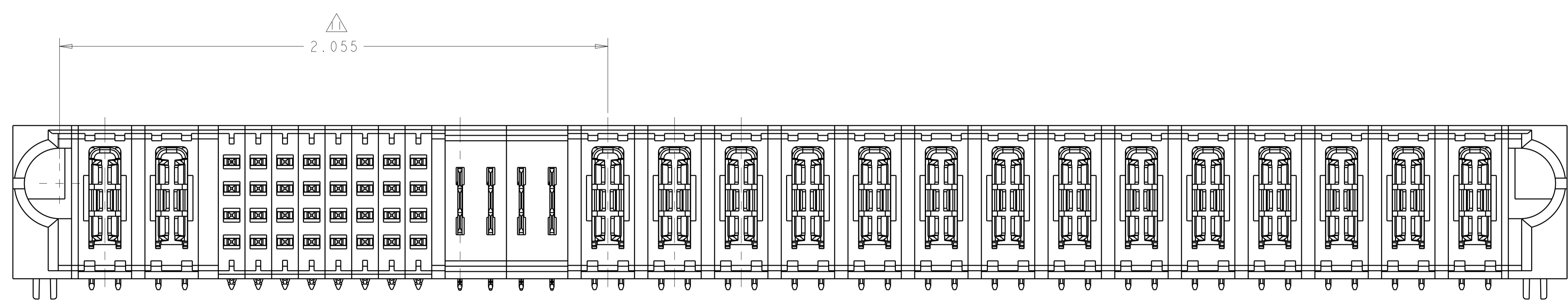
LOC		DIST		REVISIONS			
ES	00	P	LTH	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1			




FOR P/S/P CONFIGURATION
 UNSPECIFIED DIM REFER TO SHEET 1
 SCALE 4:1



FOR LP/S/P CONFIGURATION
 UNSPECIFIED DIM REFER TO SHEET 1



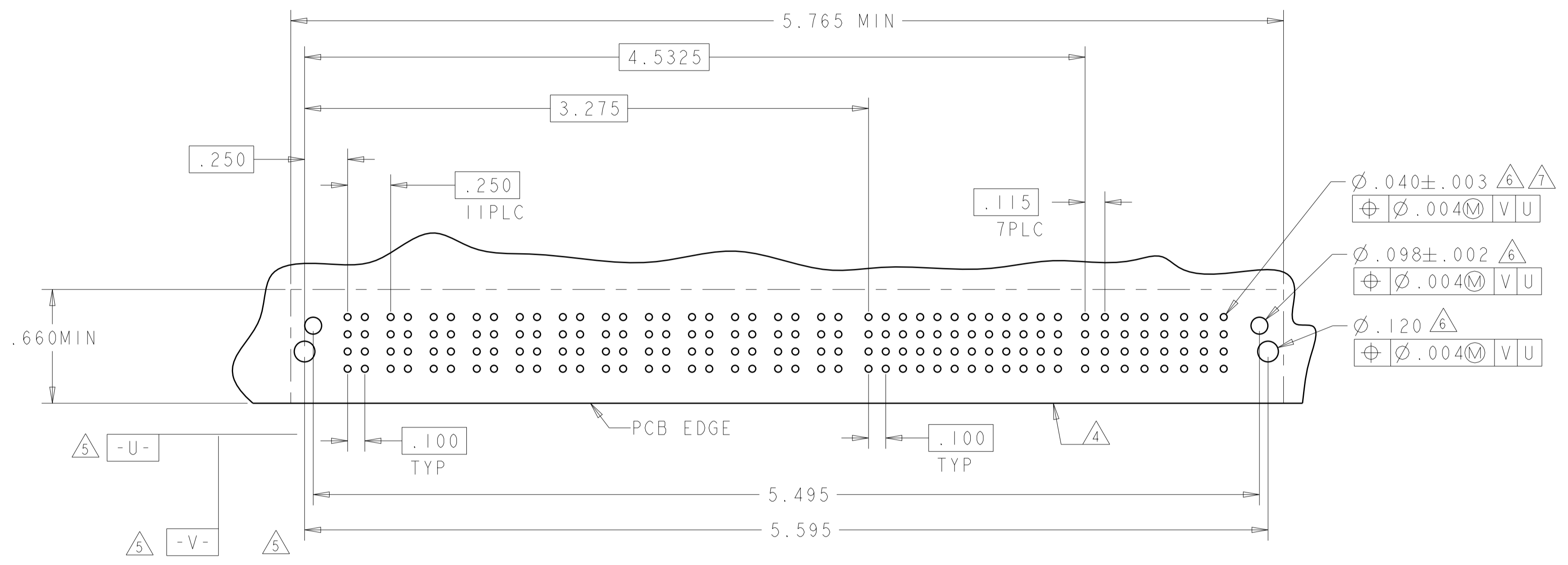
FOR PART 2-6450840-1 ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: ALEX SHOAL 14DEC2007	 TE Connectivity NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE
DIMENSIONS: INCHES		CHK: Sunny Zhao 20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: Sunny Zhao 20DEC2007	
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0050 ANGLES ±.0°		PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: - FINISH: -	
MATERIAL: -		SIZE: A100779	CAGE CODE: C=6450840 CUSTOMER DRAWING: - SCALE: 1:1 SHEET 3 OF 16 REV: H4

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

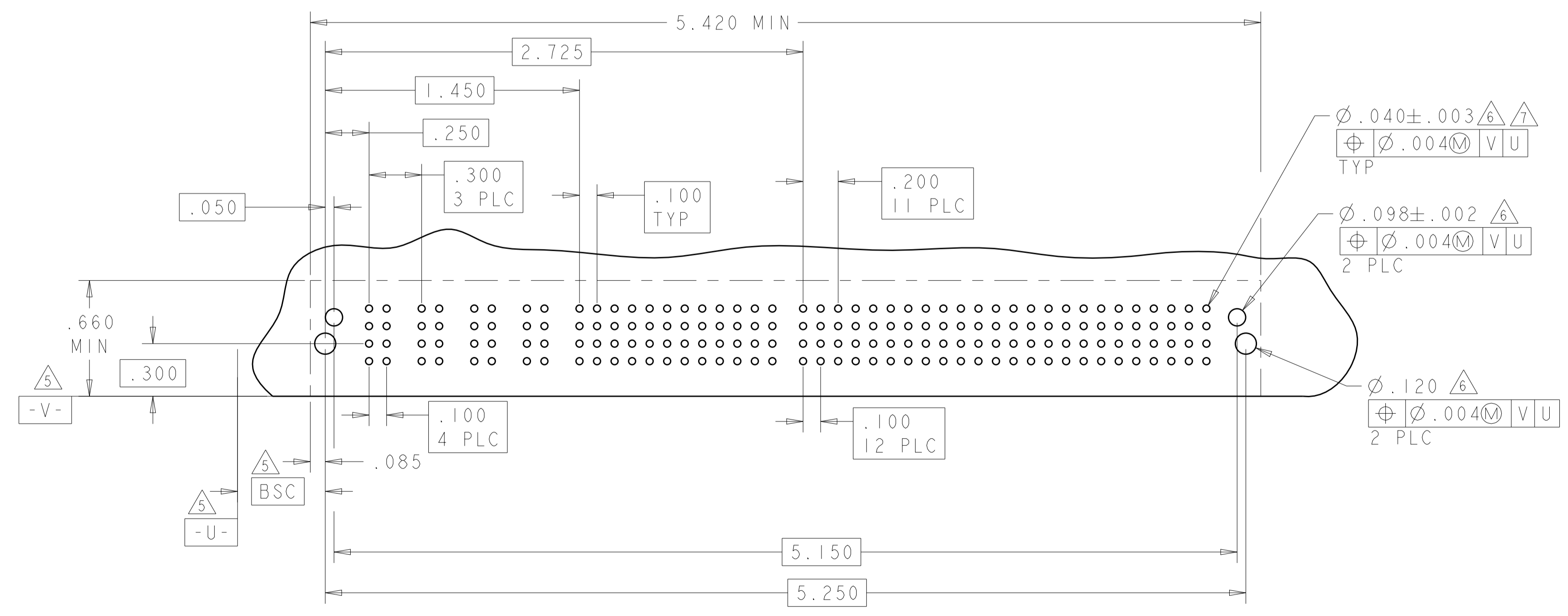
PART NUMBER	ROWS	POWER												SIGNAL												POWER							
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	5	6	7	8	9	10	11	12	LP1	LP2	LP3	LP4	LP5	LP6	LP7	LP8
6450840-3	D												Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5										
	C												Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5										
	B	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	LT	LT	LT	LT	LT	LT	LT	LT		
	A	HD											O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5										

12P + 48S + 8LP



PART NUMBER	ROWS	POWER				SIGNAL												POWER													
		P1	P2	P3	P4	1	2	3	4	5	6	7	8	9	10	11	12	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16		
6450840-4	D					Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5															
	C					Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5															
	B	TT	TT	TT	TT	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	
	A	HD				O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5															

4ACP + 48S + 12HDP



DESCRIPTION	IDENTIFIER
HOLD DOWN	HD
.120 SIGNAL PRESS FIT CON, ROW A, MLBF	O1
.120 SIGNAL PRESS FIT CON, ROW B, MLBF	R1
.120 SIGNAL PRESS FIT CON, ROW C, MLBF	Y1
.120 SIGNAL PRESS FIT CON, ROW D, MLBF	Z1
.120 SIGNAL PRESS FIT CON, ROW A, STD	O5
.120 SIGNAL PRESS FIT CON, ROW B, STD	R5
.120 SIGNAL PRESS FIT CON, ROW C, STD	Y5
.120 SIGNAL PRESS FIT CON, ROW D, STD	Z5
.120 PRESS FIT LOWER POWER CON	LT
.120 PRESS FIT POWER CON	TT

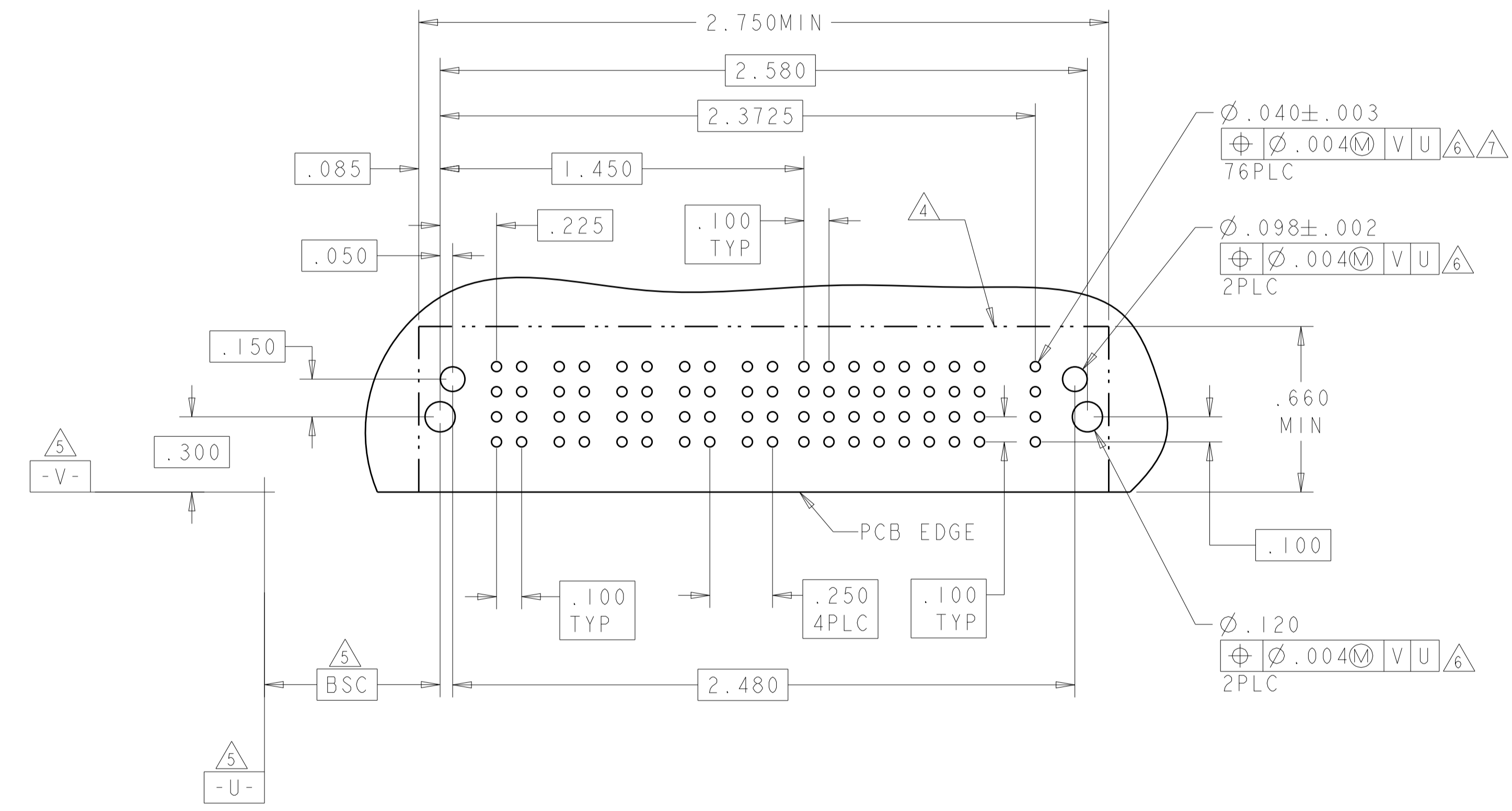
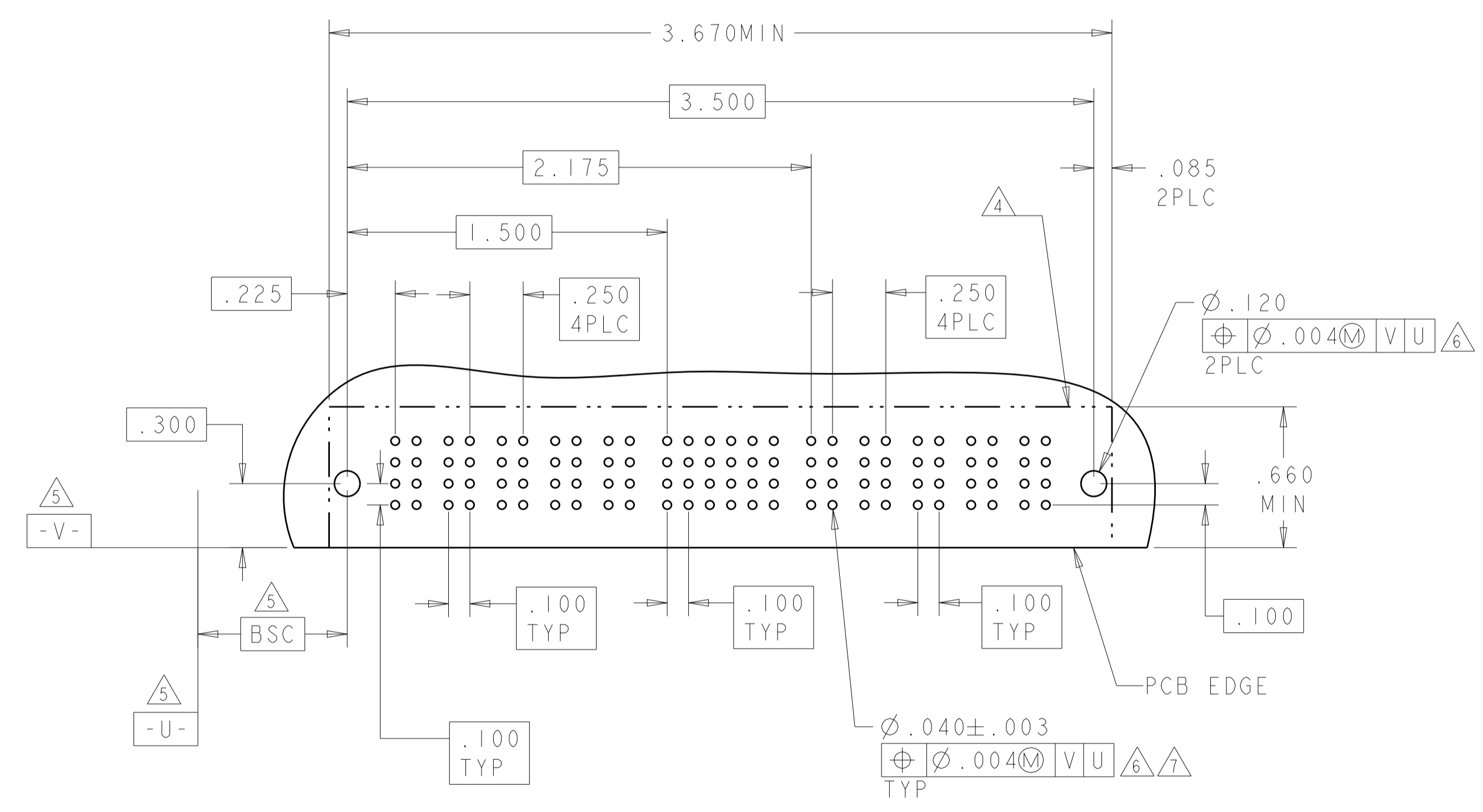
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ALEX SHOAL 14DEC2007		TE Connectivity
DIMENSIONS: INCHES		CHK: Sunny Zhao 20DEC2007		NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: Sunny Zhao 20DEC2007		PRODUCT SPEC: 108-2292
0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.005 ANGLES ±.0050		APPLICATION SPEC: 114-13251		SIZE: A100779
MATERIAL: -	FINISH: -	WEIGHT: -	Customer Drawing	SCALE: 1:1 SHEET 4 OF 16 REV: H4

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	SEE SHEET 1			

PART NUMBER	ROWS	POWER					SIGNAL						POWER				
		P1	P2	P3	P4	P5	1	2	3	4	5	6	P6	P7	P8	P9	P10
6450840-5	D						Z5	Z5	Z5	Z5	Z5	Z5					
	C						Y5	Y5	Y5	Y5	Y5						
	B	TT	TT	TT	TT	TT	R5	R5	R5	R5	R5	TT	TT	TT	TT	TT	
	A						O5	O5	O5	O5	O5						
5P + 24S + 5P																	

PART NUMBER	ROWS	POWER					SIGNAL								POWER							
		P1	P2	P3	P4	P5	1	2	3	4	5	6	7	8	LP1	LP2						
6450840-6	D						Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5		
	C						Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5		
	B	TT	TT	TT	TT	TT	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	LT	
	A	HD					O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5	O5		HD
5P + 32S + 2LP																						

NO CONTACT LOADED



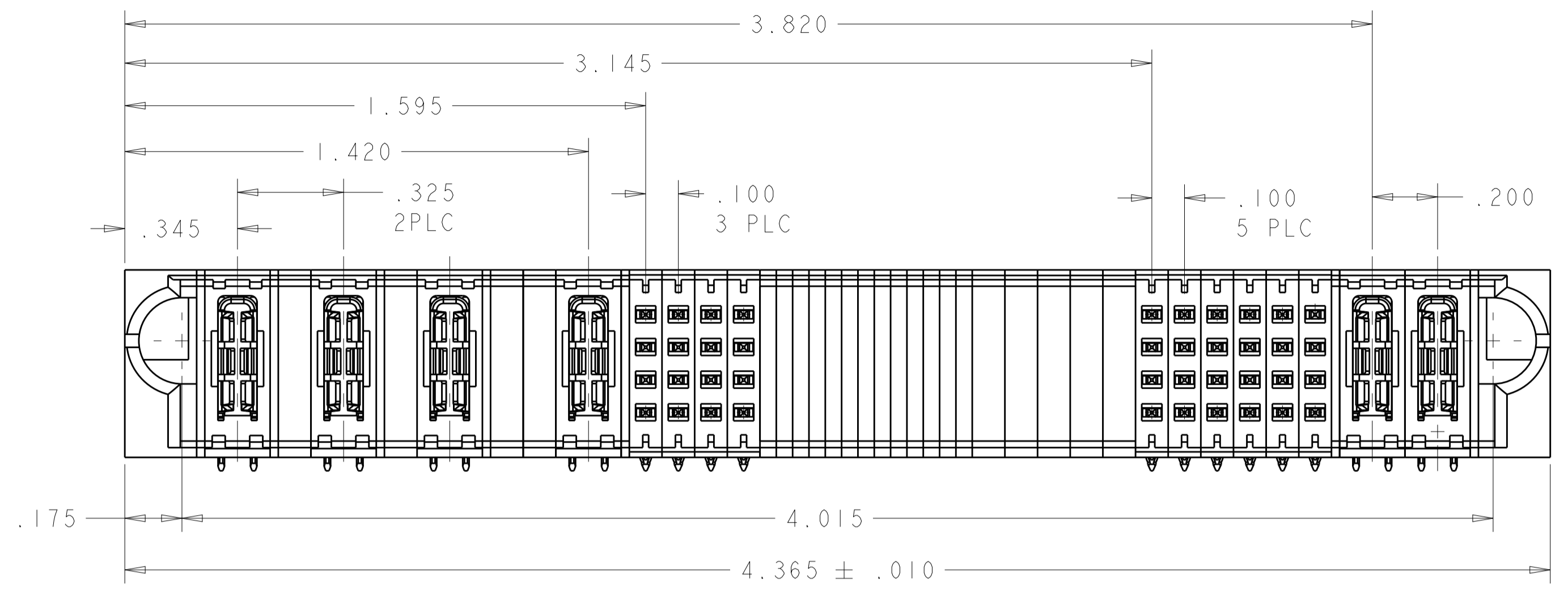
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0050 ANGLES ±7°	DMN: ALEX SHOAL 14DEC2007 CHK: Sunny Zhao 20DEC2007 APVD: Sunny Zhao 20DEC2007	NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE
MATERIAL: -	FINISH: -	PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=6450840
Customer Drawing		SCALE: 1:1	SHEET 5 OF 16 REV: H4

4805 (3/11)

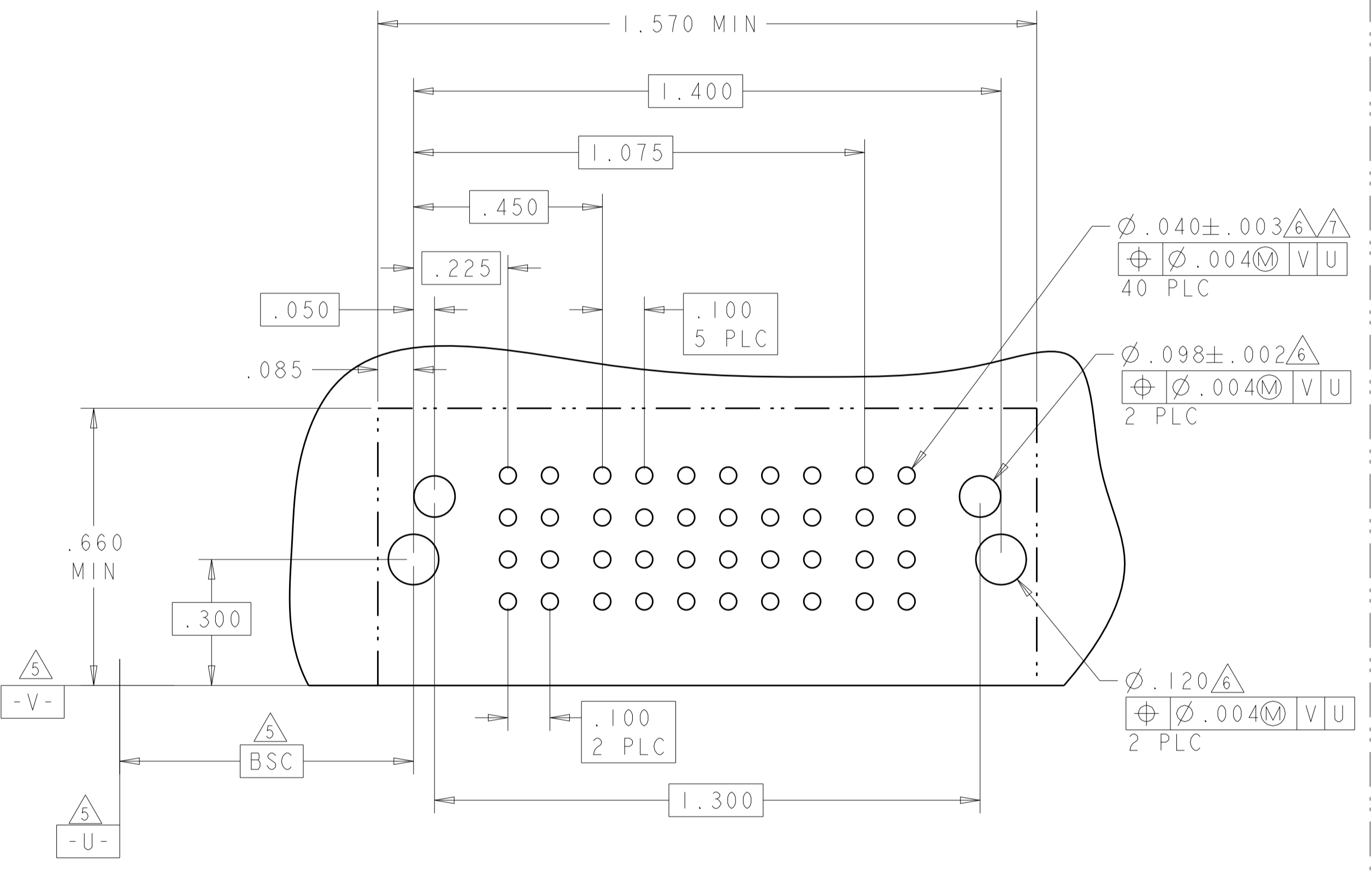
LOC	DIST	REV	DATE	APPD
ES	00			

PART NUMBER	ROWS	POWER	SIGNAL						POWER		
			P1	1	2	3	4	5		6	P2
6450840-7	D C B A	TT	HD	Z5	Z5	Z5	Z5	Z5	Z5	TT	HD
				Y5	Y5	Y5	Y5	Y5	Y5		
				R5	R5	R5	R1	R5	R5		
				O5	O5	O5	O5	O5	O5		
IP + 24S + IP											

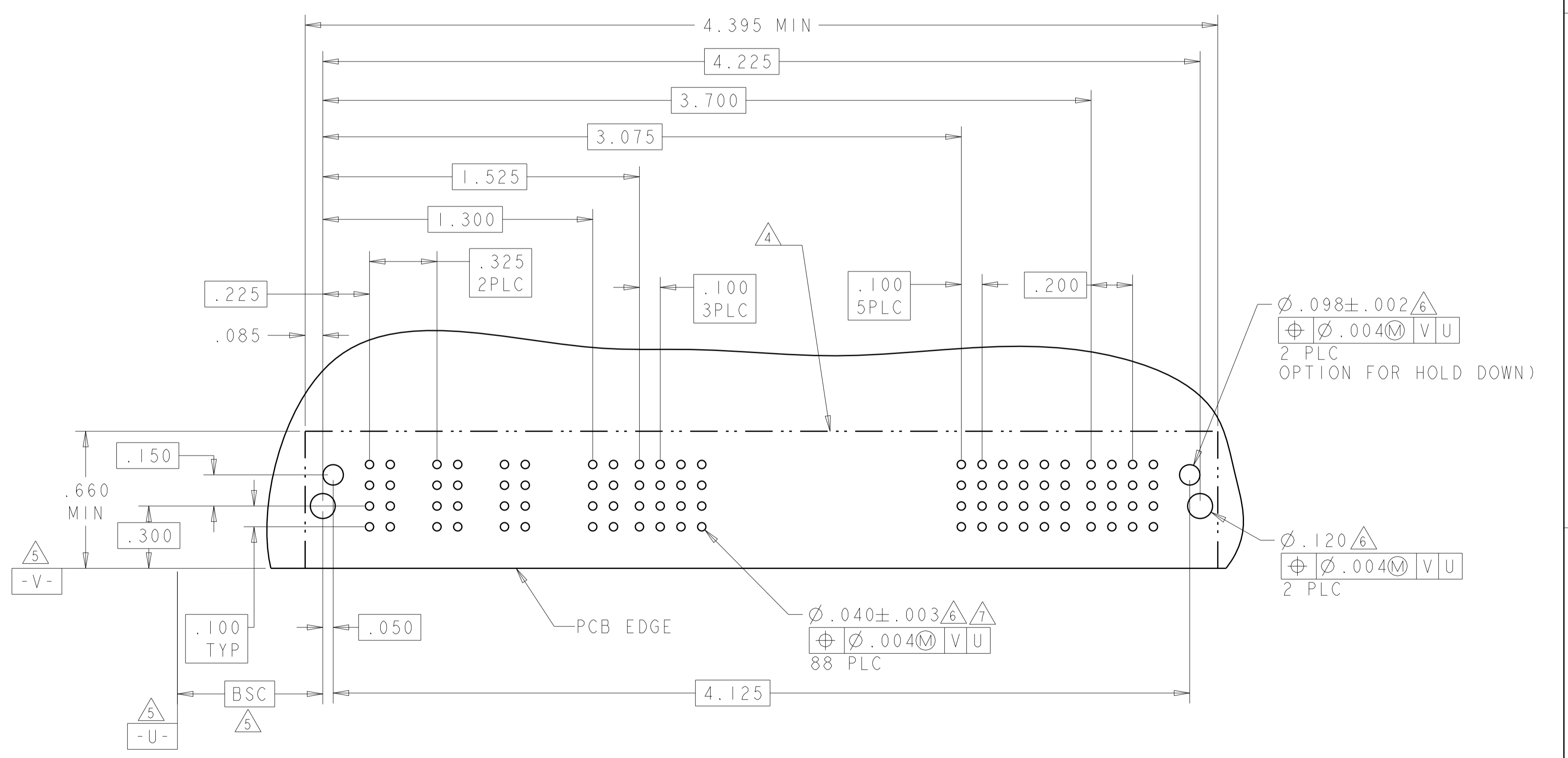


PART NUMBER: 6450840-8

PART NUMBER	ROWS	POWER	SIGNAL				BLANK	SIGNAL				POWER					
			P1	P2	P3	P4		5	6	7	8		9	10	P5	P6	
6450840-8	D C B A	TT	TT	TT	TT	TT	Z5	Z5	Z5	Z5	BLANK	Z5	Z5	Z5	Z5	TT	TT
							Y5	Y5	Y5	Y5		Y5	Y5				
							R5	R5	R5	R5		R5	R5				
							O5	O5	O5	O5		O5	O5				
4P + 16S + 24S + 2HDP																	



PART NUMBER	ROWS	POWER	SIGNAL						POWER		
			P1	1	2	3	4	5		6	P2
1-6450840-5	D C B A	TT	HD	Z5	Z5	Z5	Z5	Z5	Z5	TT	HD
				Y5	Y5	Y5	Y5	Y5	Y5		
				R5	R5	R5	R5	R5	R5		
				O5	O5	O1	O5	O5	O5		
IP + 24S + IP											



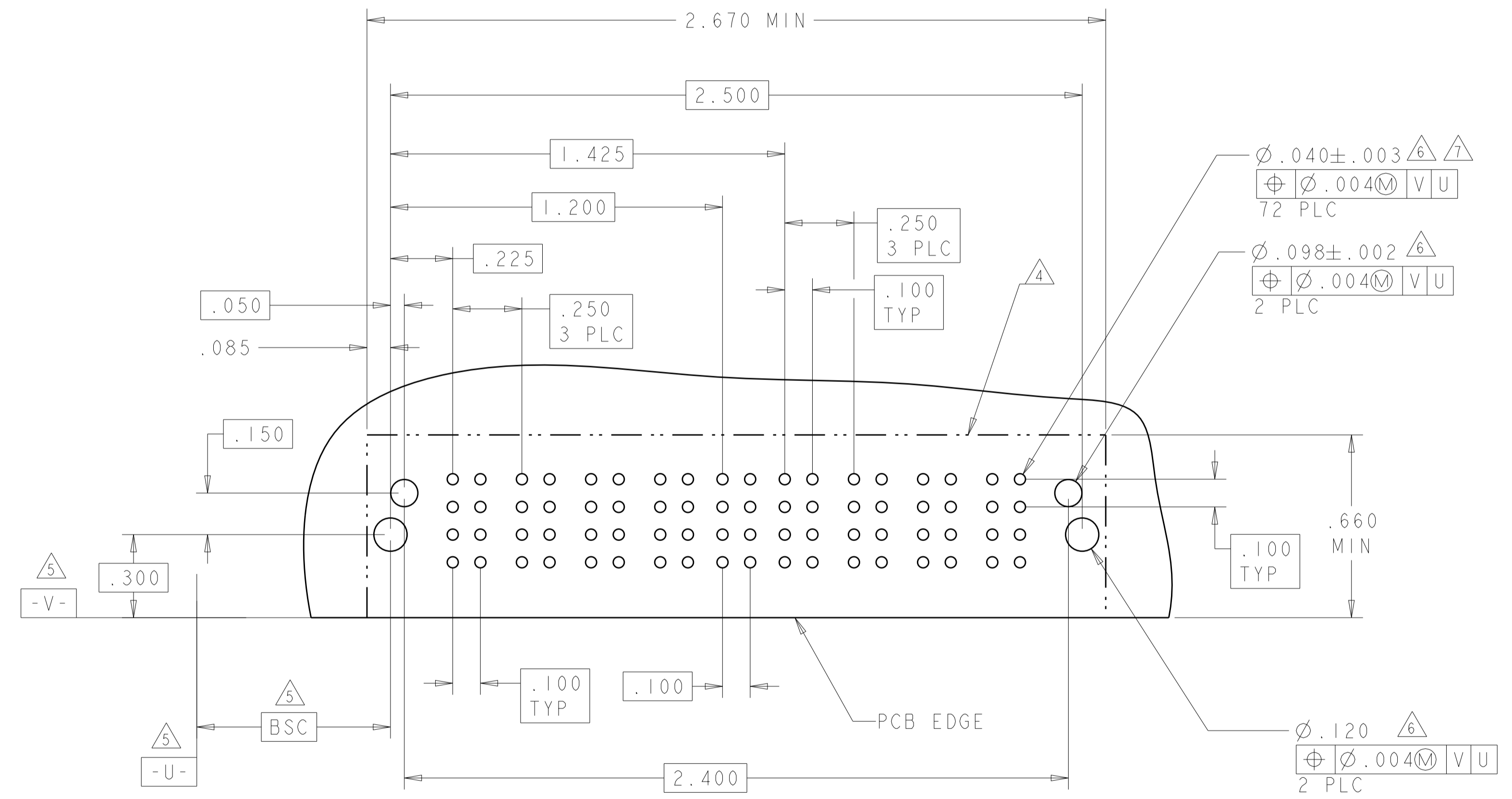
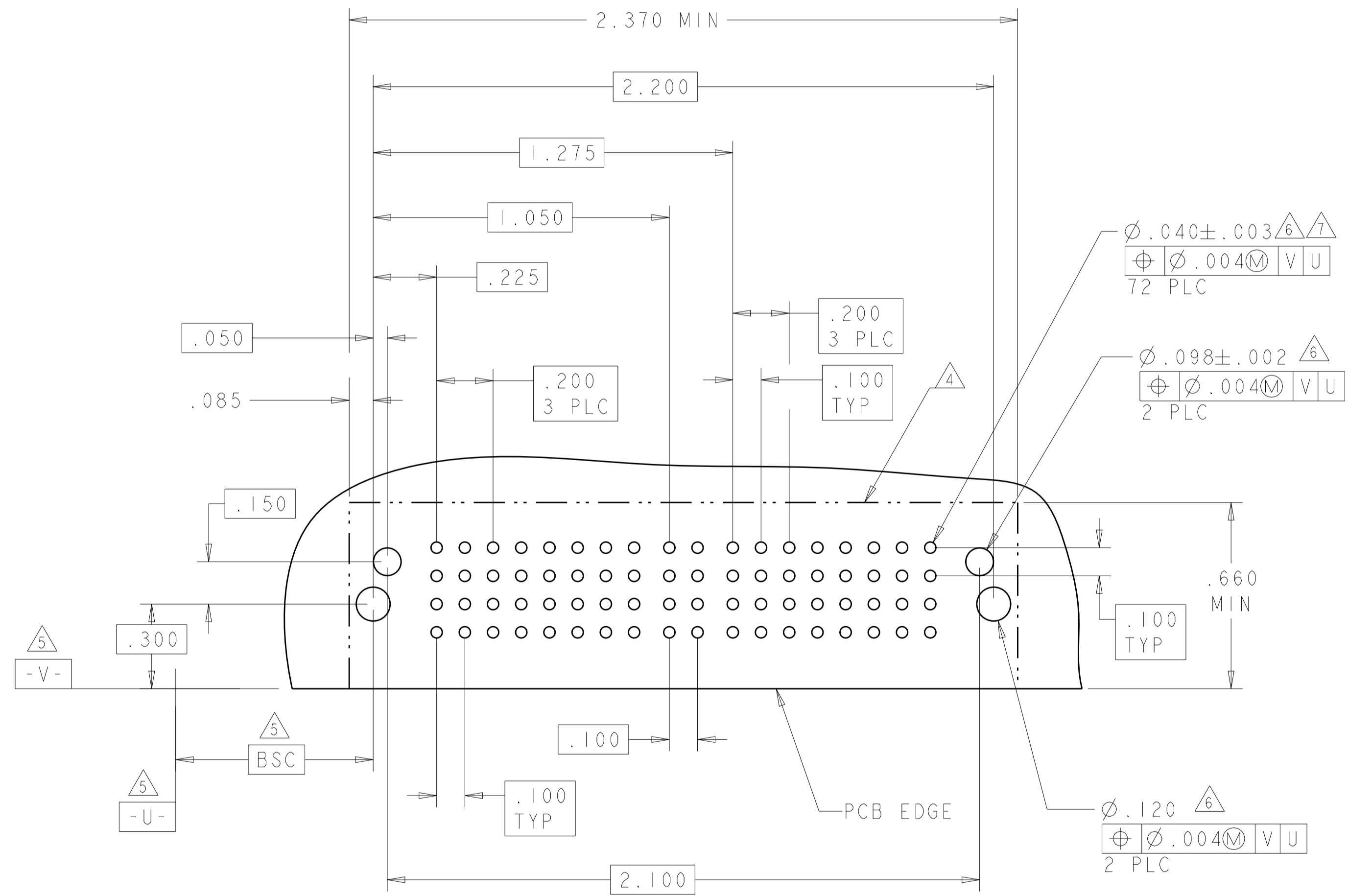
LAYOUT OF 1-6450840-5 IS SAME AS 6450840-7.

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ALEX SHOAL 14DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: Sunny Zhao 20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: Sunny Zhao 20DEC2007	NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE
0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.005 ANGLES ±.0050		PRODUCT SPEC: 108-2292	SIZE: A1
MATERIAL: FINISH:		APPLICATION SPEC: 114-13251	CAGE CODE: 6450840
		WEIGHT: Customer Drawing	RESTRICTED TO: H4
		SCALE: 1:1	SHEET 6 OF 16

LOC	DIST	REV	DATE	APPD
ES	00			
		REVISIONS		
		DESCRIPTION	DATE	APPD
		SEE SHEET 1		

PART NUMBER	ROWS	POWER				SIGNAL	POWER						
		P1	P2	P3	P4	1 2	P5	P6	P7	P8			
6450840-9	D C B A	HD	TT	TT	TT	TT	Z5	Z5	TT	TT	TT	TT	HD
							Y5	Y5					
							R5	R5					
							O5	O5					
4HDP + 8S + 4HDP													

PART NUMBER	ROWS	POWER				SIGNAL	POWER						
		P1	P2	P3	P4	1 2	P5	P6	P7	P8			
1-6450840-0	D C B A	HD	TT	TT	TT	TT	Z5	Z5	TT	TT	TT	TT	HD
							Y5	Y5					
							R5	R5					
							O5	O5					
4P + 8S + 4P													



THIS DRAWING IS A CONTROLLED DOCUMENT.

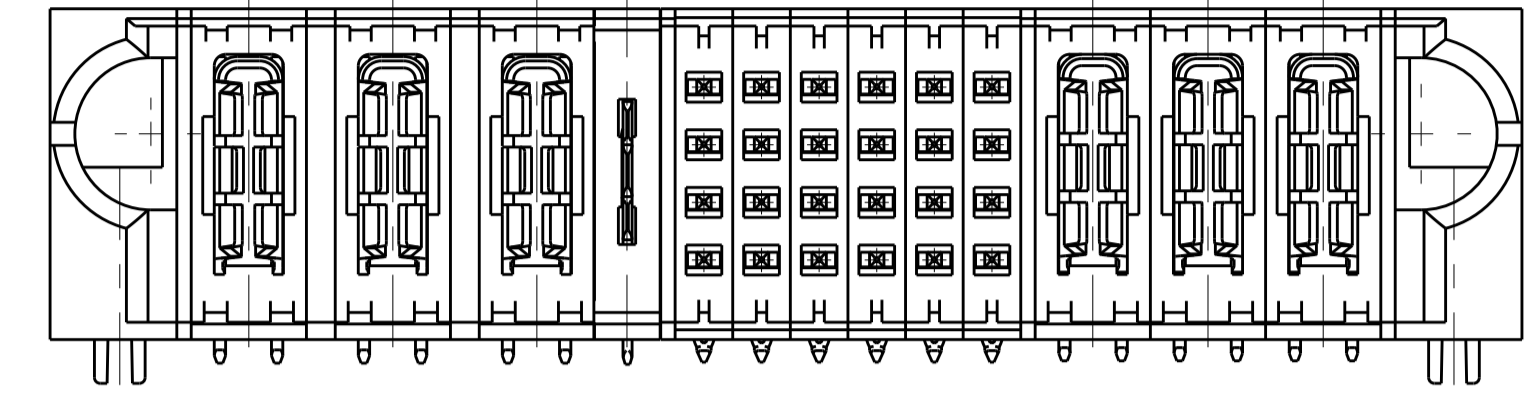
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0050 ANGLES ±.7°	FINISH	FINISH
-----------------------	--	--------	--------

OWN: ALEX SHOAL	DATE: 14DEC2007	 TE Connectivity
CHK: Sunny Zhao	20DEC2007	
APPD: Sunny Zhao	20DEC2007	
NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE		
PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	SIZE: A1
WEIGHT: -	SCALE: 1:1	SHEET 7 OF 16
Customer Drawing		REV: H4

LOC	DIST	REVISIONS			
		REV	DATE	BY	APP'D
ES	00				

PART NUMBER	ROWS	HD	POWER				SIGNAL					POWER				HD
			P1	P2	P3	P4	1	2	3	4	5	P5	P6	P7	P8	
			1-6450840-1	D C B A	TT	TT	TT	TT	Z5	Z5	Z5	Z5	Z5	TT	TT	
						Y5	Y5	Y5	Y5	Y5						
						R5	R5	R5	R5	R5						
						O5	O5	O5	O5	O5						

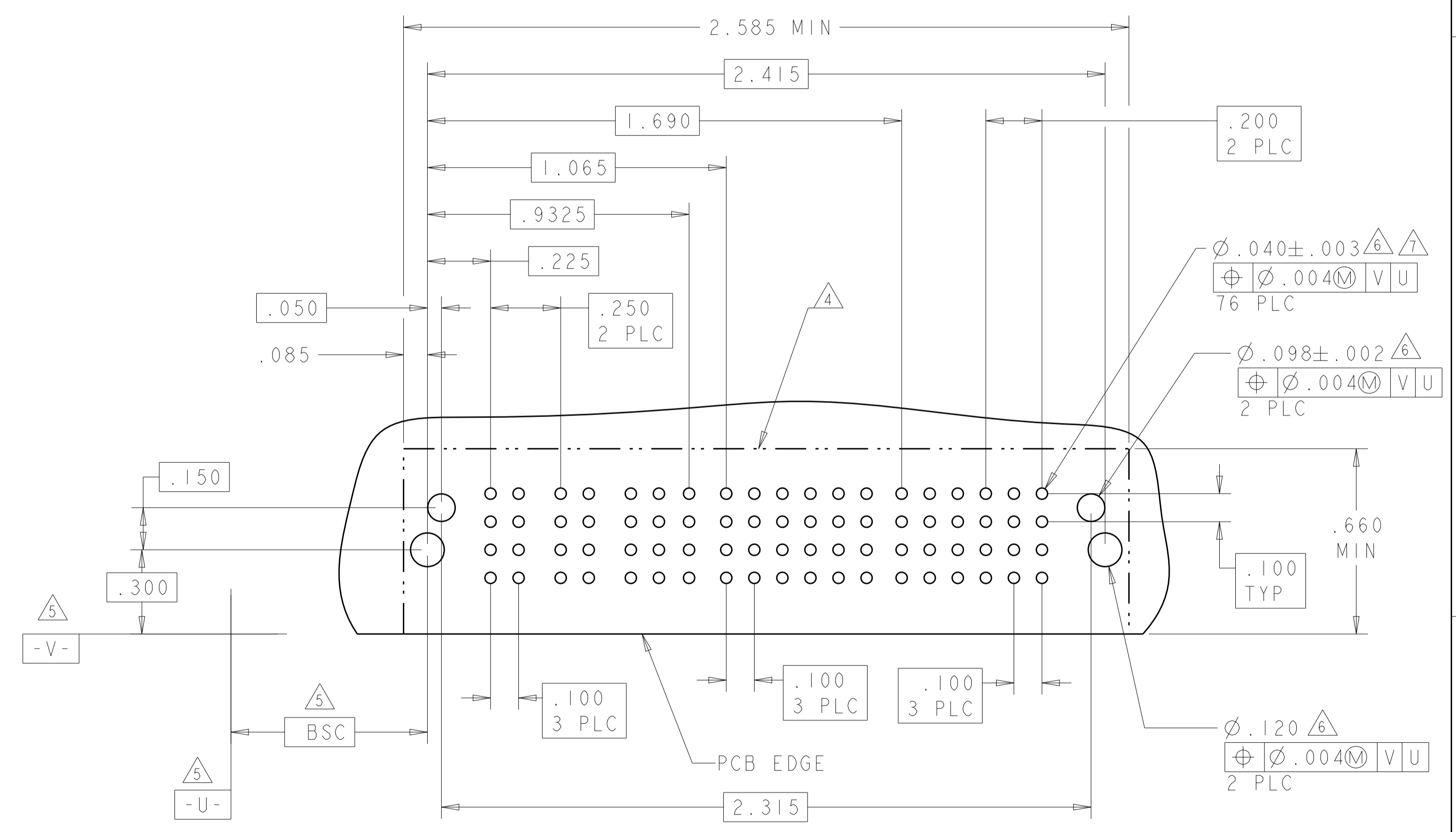
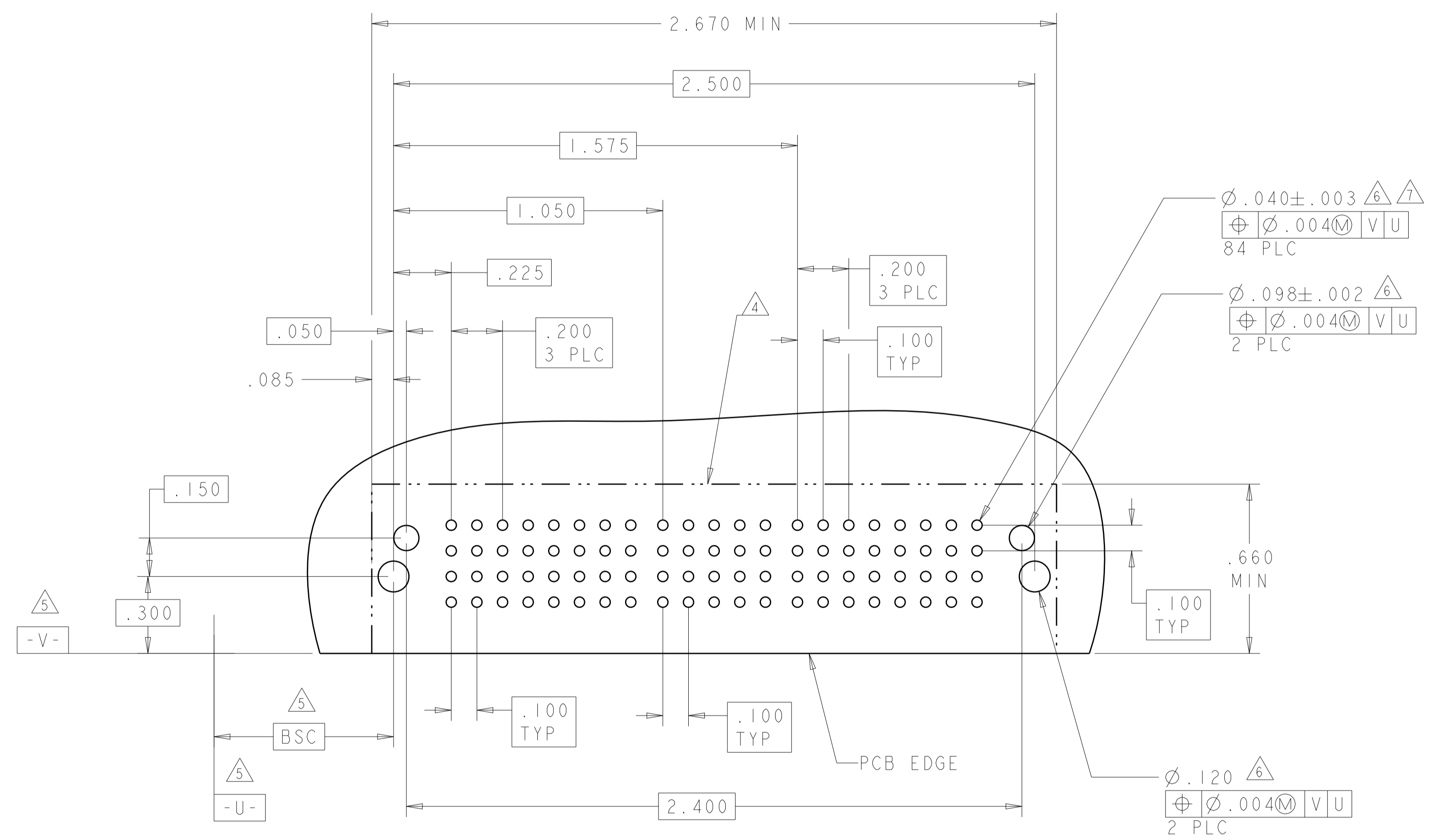
4HDP + 20S + 4HDP



FOR PART NUMBER 6450840-2
 UNSPECIFIED DIM REFER TO SHEET 1

PART NUMBER	ROWS	HD	POWER				SIGNAL						POWER			HD
			P1	P2	P3	LP1	1	2	3	4	5	6	P4	P5	P6	
6450840-2	D C B A	TT	TT	TT	LT	Z5	Z5	Z5	Z5	Z5	Z5	TT	TT	TT		
						Y5	Y5	Y5	Y5	Y5	Y5					
						R5	R5	R5	R5	R5	R5					
						O5	O5	O5	O5	O5	O5					

3P + 1LP + 24S + 3HDP



DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	MATERIAL:	FINISH:	WEIGHT:	APPROVED:	DATE:	DRAWING NO:	REV:
INCHES	PLC								
	PLC	±.005				Sunny Zhao	20DEC2007	114-13251	16
	PLC	±.0050				Sunny Zhao	20DEC2007		4
	ANGLES	±.0050							

TE Connectivity

RIGHT ANGLE HEADER
 W/ LP CONTACT AND SHORT END MODULES
 MULTI-BEAM XLE

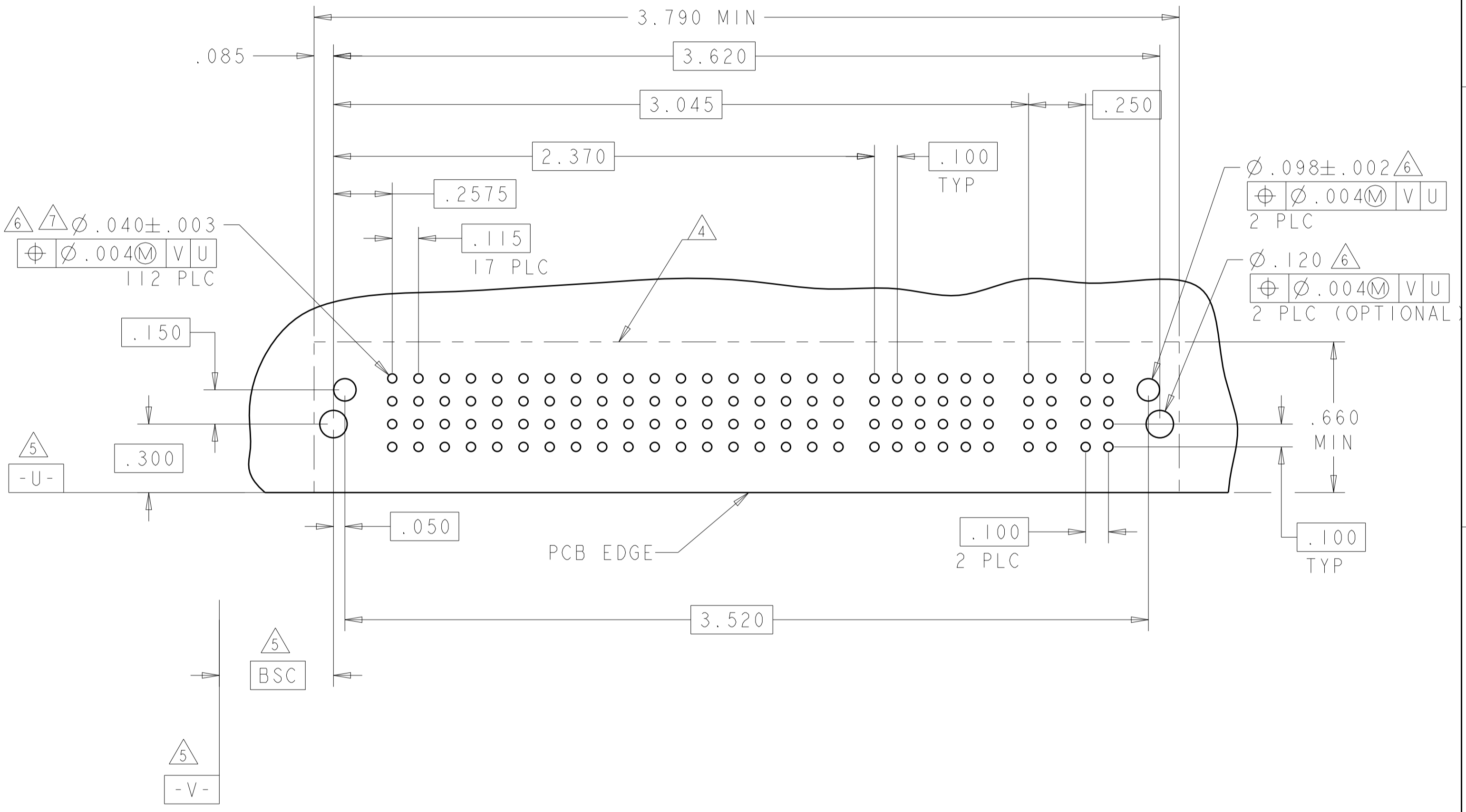
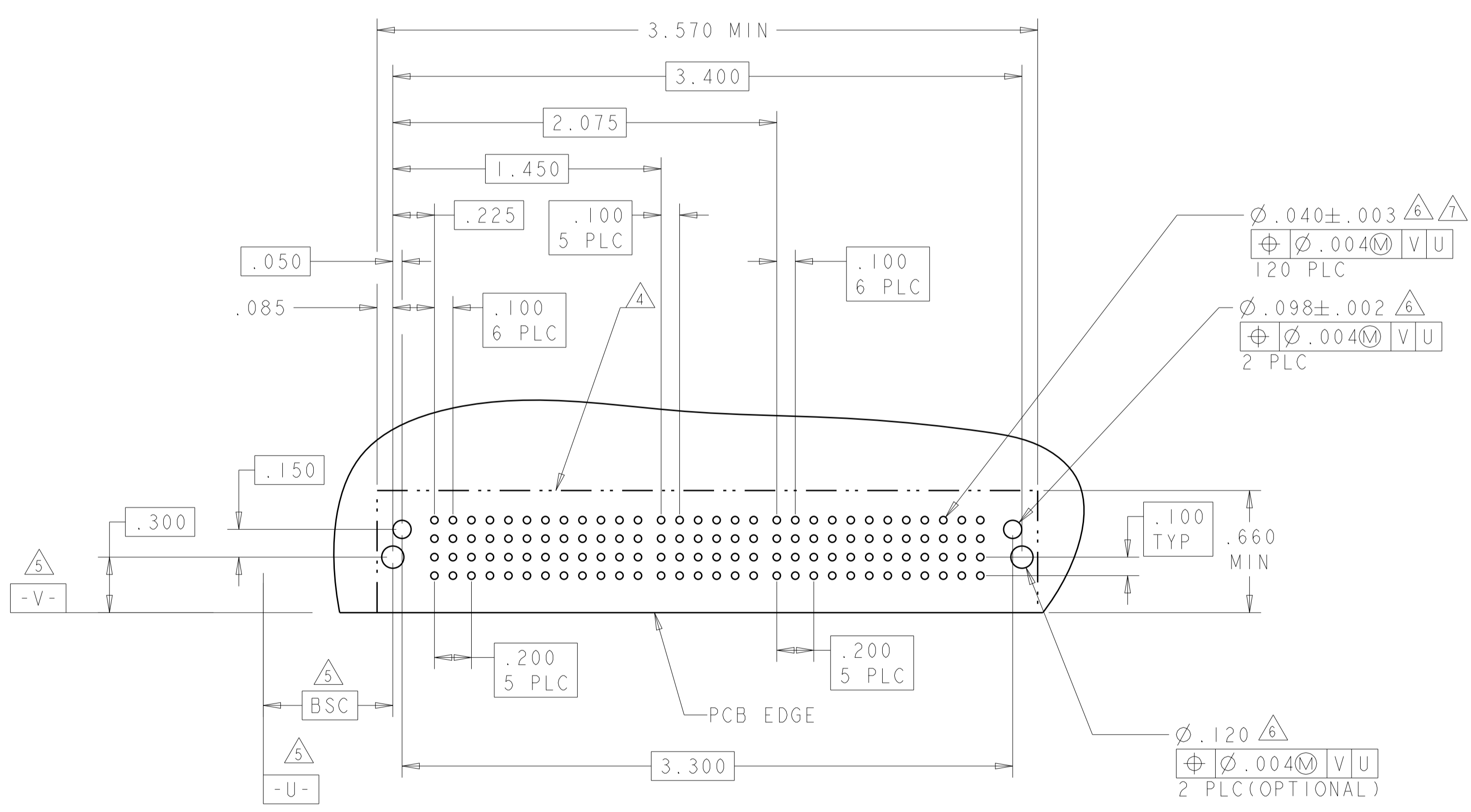
RESTRICTED TO
 SCALE 1:1 SHEET 8 OF 16 REV H4

4805 (3/11)

LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	OWN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER						SIGNAL						POWER											
		P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12						
1-6450840-2	D	TT	TT	TT	TT	TT	TT	Z5	Z5	Z5	Z5	Z5	Z5	TT	TT	TT	TT	TT	TT						
	Y5							Y5	Y5	Y5	Y5	Y5													
	R5							R5	R5	R5	R5	R5													
	O5							O5	O5	O5	O5	O5													
6HDP + 24S + 6HDP																									

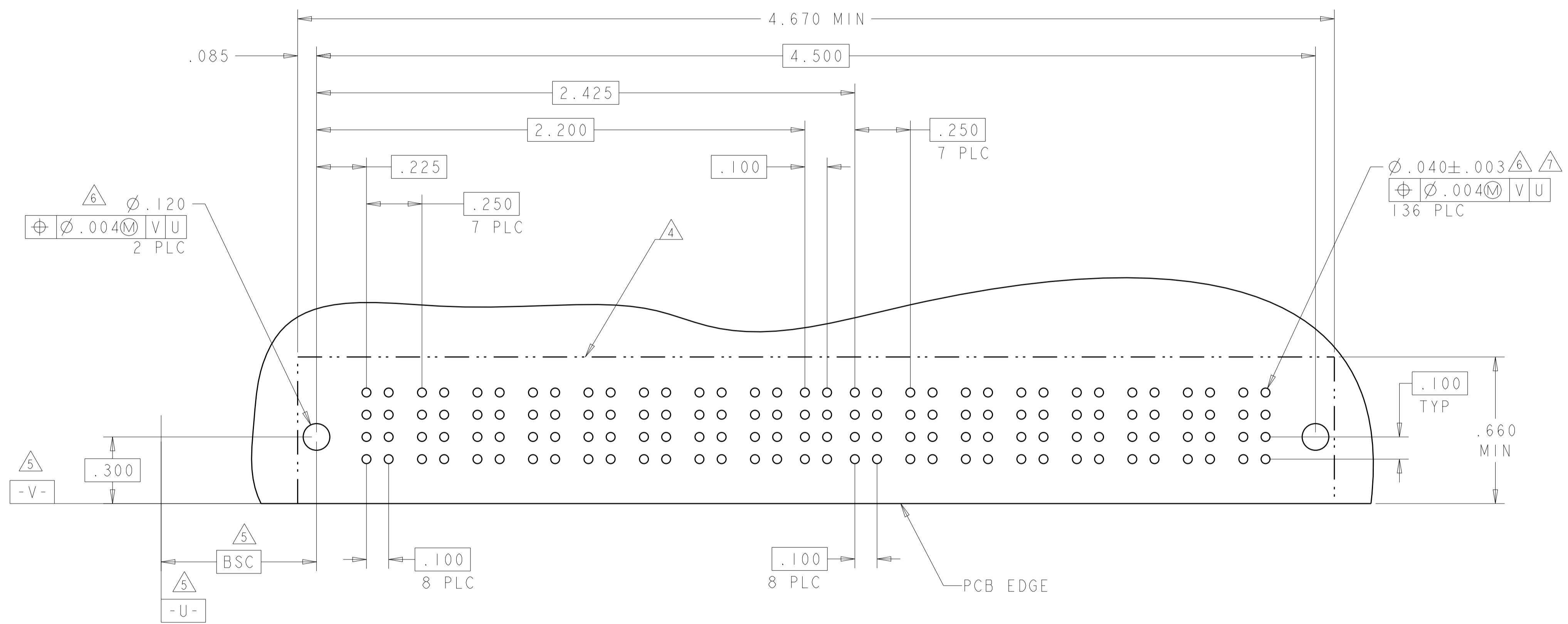
PART NUMBER	ROWS	LOW POWER																		SIGNAL						POWER	
		LP1	LP2	LP3	LP4	LP5	LP6	LP7	LP8	LP9	LP10	LP11	LP12	LP13	LP14	LP15	LP16	LP17	LP18	1	2	3	4	5	6	P1	P2
2-6450840-0	D	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	Z5	Z5	Z5	Z5	Z5	Z5	TT	TT
	C																			Y5	Y5	Y5	Y5	Y5	Y5		
	B																			R5	R5	R5	R5	R5	R5		
	A																			O5	O5	O5	O5	O5	O5		
18LP + 24S + 2P																											



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ALEX SHOAL 14DEC2007													
DIMENSIONS: INCHES		CHK: Sunny Zhao 20DEC2007													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: Sunny Zhao 20DEC2007	NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE												
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±.01</td></tr> <tr><td>2 PLC</td><td>±.01</td></tr> <tr><td>3 PLC</td><td>±.005</td></tr> <tr><td>4 PLC</td><td>±.0050</td></tr> <tr><td>ANGLES</td><td>±.0050</td></tr> </table>		0 PLC	±	1 PLC	±.01	2 PLC	±.01	3 PLC	±.005	4 PLC	±.0050	ANGLES	±.0050	PRODUCT SPEC: 108-2292	SIZE: 114-13251
0 PLC	±														
1 PLC	±.01														
2 PLC	±.01														
3 PLC	±.005														
4 PLC	±.0050														
ANGLES	±.0050														
MATERIAL: -		APPLICATION SPEC: 114-13251	RESTRICTED TO: -												
FINISH: -		WEIGHT: -	SCALE: 1:1												
		Customer Drawing	SHEET 9 OF 16 REV H4												

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

PART NUMBER	ROWS	POWER								SIGNAL		POWER							
		P1	P2	P3	P4	P5	P6	P7	P8	1	2	P9	P10	P11	P12	P13	P14	P15	P16
1-6450840-6	D C B A	TT	TT	TT	TT	TT	TT	TT	TT	Z5	Z5	TT	TT	TT	TT	TT	TT	TT	TT
										Y5	Y5								
										R5	R5								
8P + 8S + 8P																			

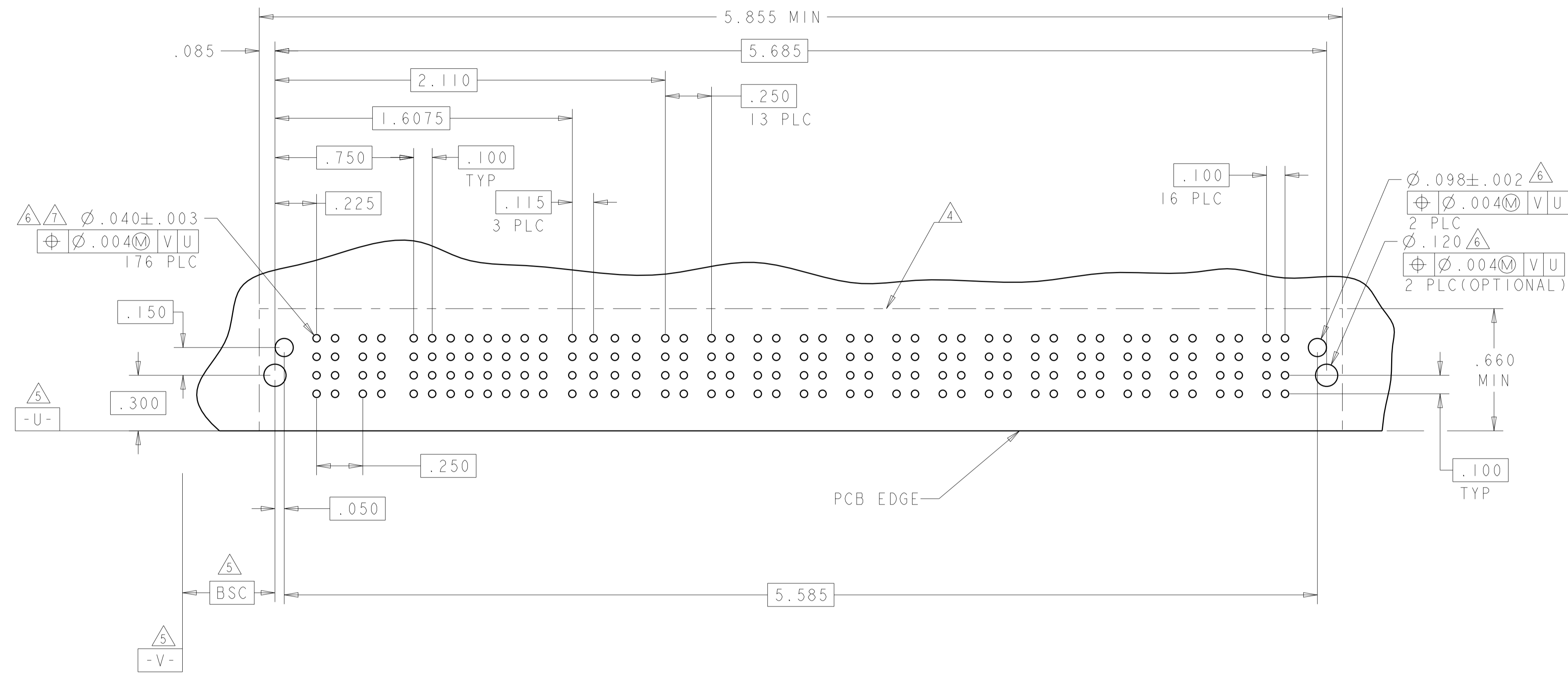


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	ALEX SHOAL	14DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK	Sunny Zhao	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0050 ANGLES ±7°		APVD	Sunny Zhao	20DEC2007	NAME
		PRODUCT SPEC		RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE	
MATERIAL		APPLICATION SPEC		RESTRICTED TO	
FINISH		114-13251		SIZE CAGE CODE DRAWING NO	
		WEIGHT		A100779C=6450840	
		Customer Drawing		SCALE 1:1 SHEET 10 OF 16 REV H4	

LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
		-	SEE SHEET 1	-	-

PART NUMBER	ROWS	POWER		SIGNAL								LOW POWER				POWER													
		P1	P2	1	2	3	4	5	6	7	8	LP1	LP2	LP3	LP4	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16
2-6450840-1	D	TT	TT	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5																		
	C			Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5																		
	B	R5	R5	R5	R5	R5	R5	R5	R5																				
	A	HD	O5	O5	O5	O5	O5	O5	O5																				

2P + 32S + 4LP + 14P



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ALEX SHOAL 14DEC2007											
DIMENSIONS: INCHES		CHK: Sunny Zhao 20DEC2007											
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: Sunny Zhao 20DEC2007	NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE										
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±.01</td></tr> <tr><td>2 PLC</td><td>±.01</td></tr> <tr><td>3 PLC</td><td>±.005</td></tr> <tr><td>4 PLC</td><td>±.0050</td></tr> </table>		0 PLC	±	1 PLC	±.01	2 PLC	±.01	3 PLC	±.005	4 PLC	±.0050	PRODUCT SPEC: 108-2292	RESTRICTED TO: -
0 PLC	±												
1 PLC	±.01												
2 PLC	±.01												
3 PLC	±.005												
4 PLC	±.0050												
MATERIAL: -		APPLICATION SPEC: 114-13251	SIZE: A100779C=6450840										
FINISH: -		WEIGHT: -	SCALE: 1:1 SHEET 11 OF 16 REV: H4										
Customer Drawing		Customer Drawing											

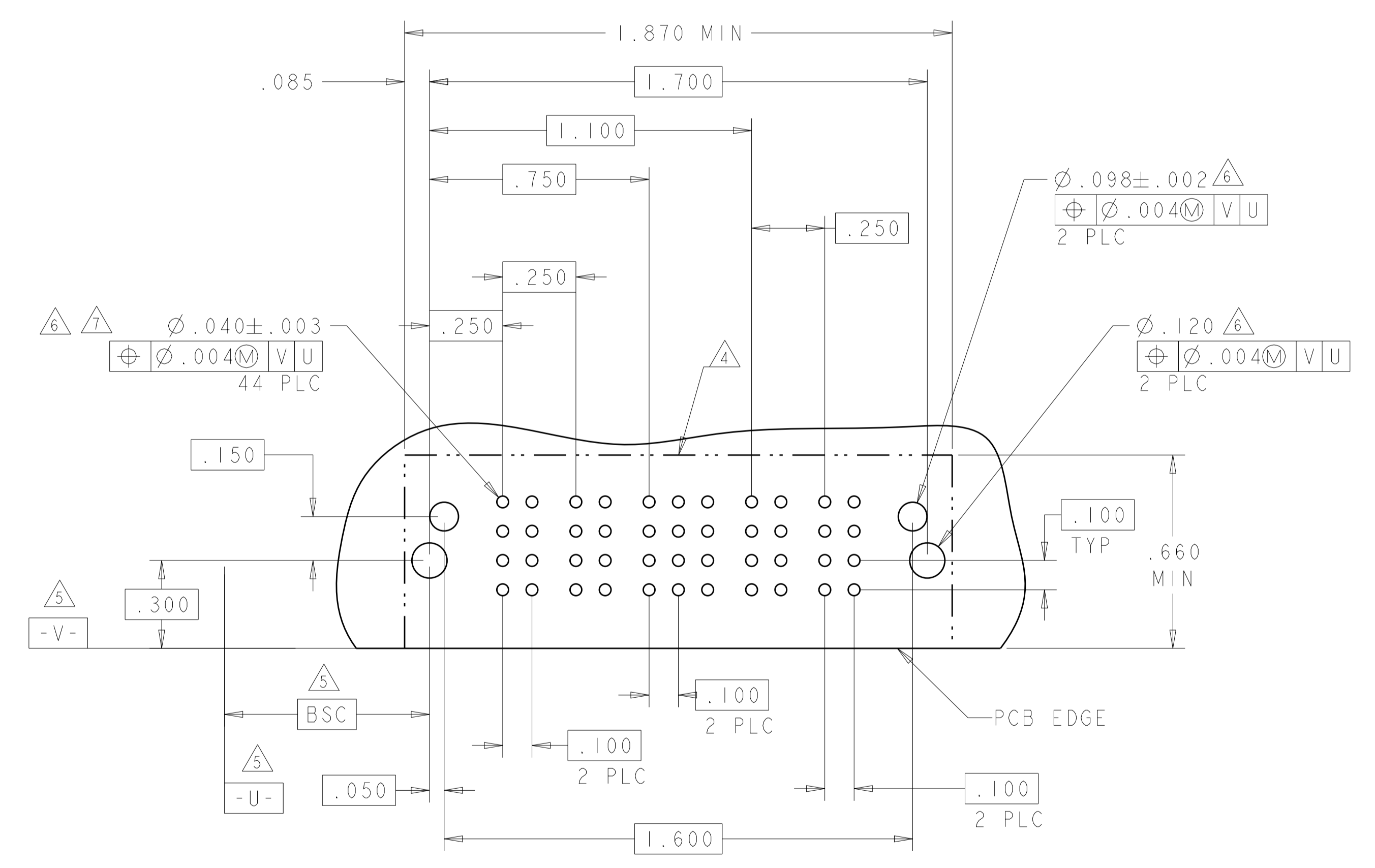
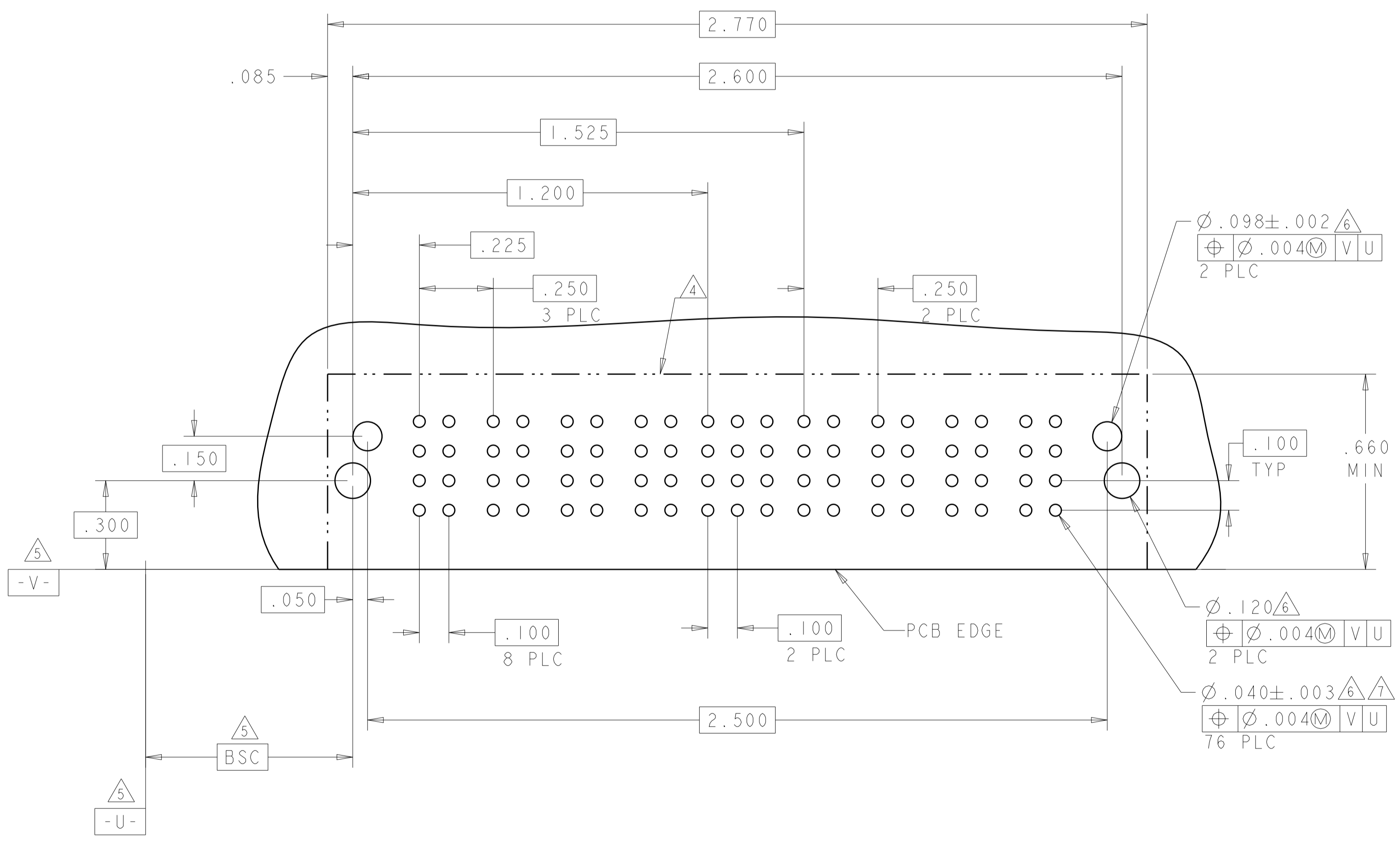
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER				SIGNAL			POWER			
		P1	P2	P3	P4	1	2	3	P5	P6	P7	P8
2-6450840-2	D					Z5	Z5	Z5				
	C	TT	TT	TT	TT	Y5	Y5	Y5	TT	TT	TT	TT
	B					R5	R5	R5				
	A	HD				O5	O5	O5				HD

4P + 12S + 4P

PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P1	P2	1	2	3	4	P3	P4
2-6450840-5	D			Z5	Z5	Z5			
	C	TT	TT	Y5	Y5	Y5		TT	TT
	B			R5	R5	R5			
	A	HD		O5	O5	O5			HD

2P + 16S + 2P



DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OTHERWISE SPECIFIED:	
INCHES		0 PLC	±		
		2 PLC	±.01		
		3 PLC	±.005		
		4 PLC	±.0050		
		ANGLES	±.0050		
		FINISH	±.0050		

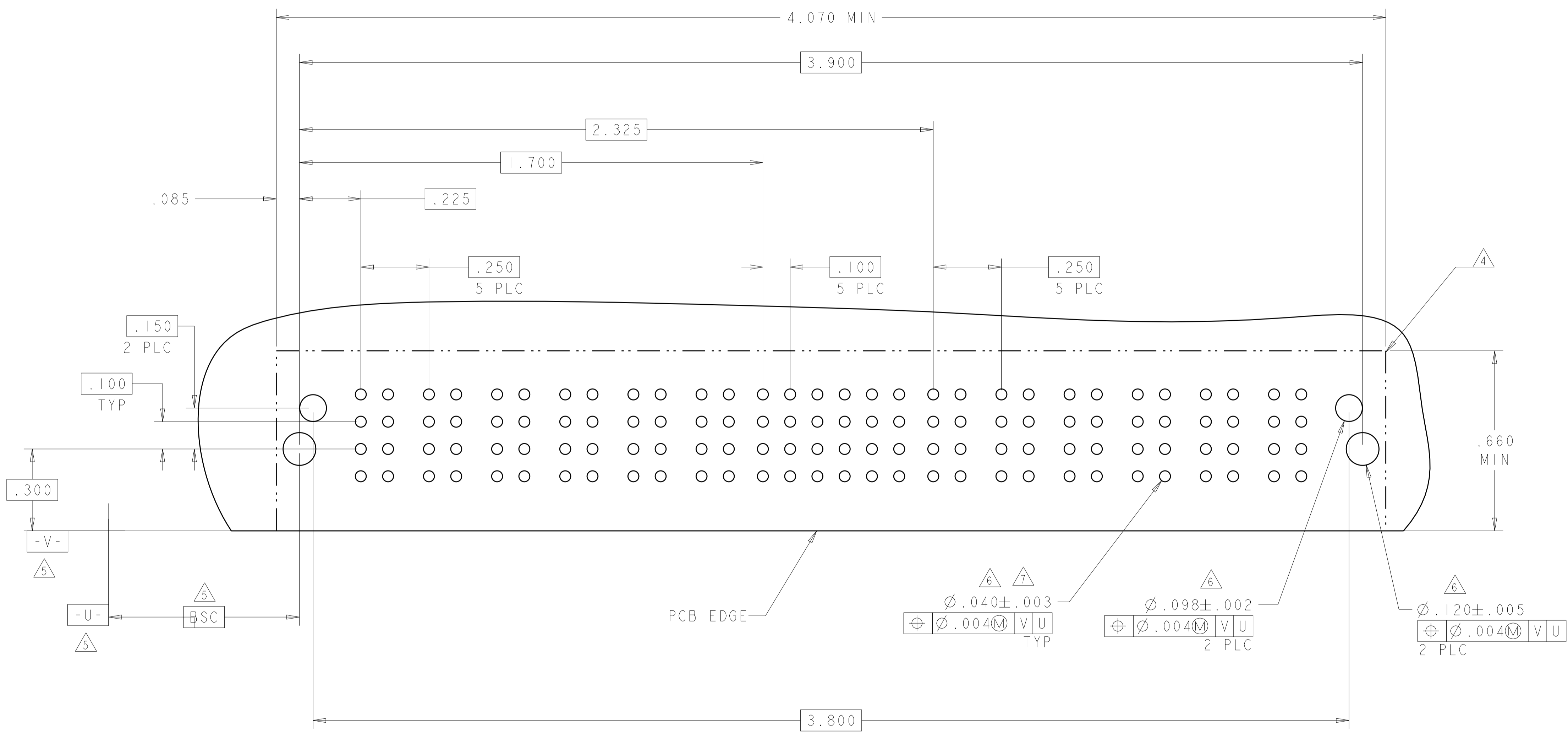
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	ALEX SHOAL	14DEC2007
		CHK	Sunny Zhao	20DEC2007
		APVD	Sunny Zhao	20DEC2007
		NAME	RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE	
		PRODUCT SPEC	108-2292	
		APPLICATION SPEC	114-13251	
		WEIGHT	-	
		SCALE	1:1	

MATERIAL		FINISH		RESTRICTED TO	
				A100779C=6450840	
				SHEET 12 OF 16	
				REV H4	

LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
		-	SEE SHEET 1	-	-

PART NUMBER	ROWS	POWER						SIGNAL						POWER					
		P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12
2-6450840-7	D							Z5	Z5	Z5	Z5	Z5	Z5						
	C							Y5	Y5	Y5	Y5	Y5	Y5						
	B							R5	R5	R5	R5	R5	R5						
	A	HD						O1	O5	O5	O5	O5	O5						
6P + 24S + 6P																			

G7

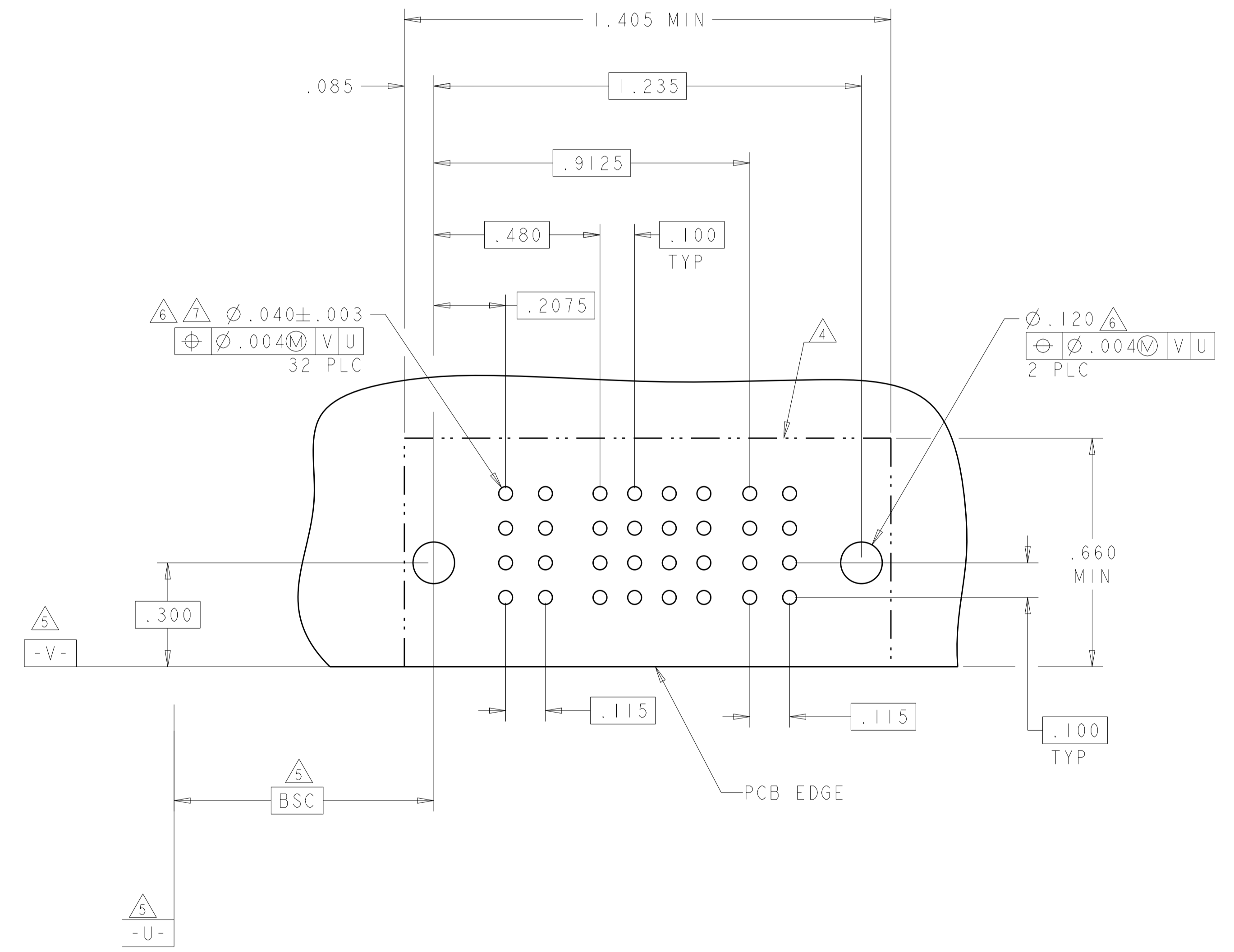
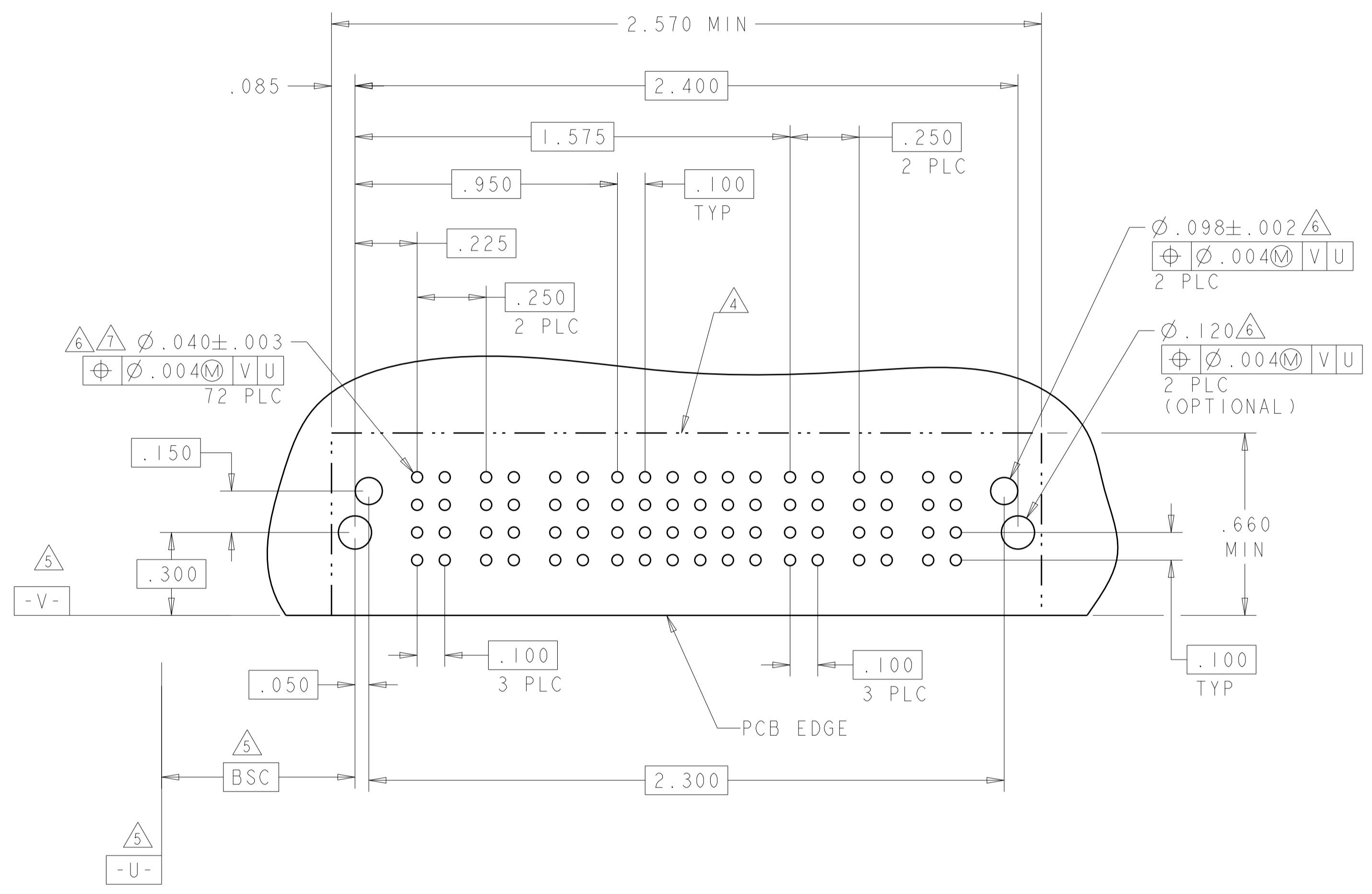


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ALEX SHOAL 14DEC2007													
DIMENSIONS: INCHES		CHK: Sunny Zhao 20DEC2007													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: Sunny Zhao 20DEC2007	NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE												
<table border="1"> <tr><td>0 PLC</td><td>±.</td></tr> <tr><td>1 PLC</td><td>±.01</td></tr> <tr><td>2 PLC</td><td>±.005</td></tr> <tr><td>3 PLC</td><td>±.005</td></tr> <tr><td>4 PLC</td><td>±.0050</td></tr> <tr><td>ANGLES</td><td>±.2°</td></tr> </table>		0 PLC	±.	1 PLC	±.01	2 PLC	±.005	3 PLC	±.005	4 PLC	±.0050	ANGLES	±.2°	PRODUCT SPEC: 108-2292	SIZE: A100779
0 PLC	±.														
1 PLC	±.01														
2 PLC	±.005														
3 PLC	±.005														
4 PLC	±.0050														
ANGLES	±.2°														
MATERIAL: -		APPLICATION SPEC: 114-13251	CAGE CODE: C=6450840												
FINISH: -		WEIGHT: -	RESTRICTED TO: -												
		Customer Drawing	SCALE: 1:1 SHEET 14 OF 16 REV: H4												

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER			SIGNAL						POWER		
		P1	P2	P3	1	2	3	4	5	6	P4	P5	P6
2-6450840-9	D	TT	TT	TT	Z5	Z5	Z5	Z5	Z5	Z5	TT	TT	TT
	C				Y5	Y5	Y5	Y5	Y5	Y5			
	B				R5	R5	R5	R5	R5	R5			
	A				O1	O5	O5	O5	O5	O5			
3P + 24S + 3P													

PART NUMBER	ROWS	LOW POWER		SIGNAL				LOW POWER	
		LP1	LP2	1	2	3	4	LP3	LP4
3-6450840-1	D			Z1	Z5	Z5	Z5		
	C			Y5	Y5	Y5	Y5		
	B			R5	R5	R5	R5		
	A			O5	O5	O5	O5		
2LP + 16S + 2LP									



THIS DRAWING IS A CONTROLLED DOCUMENT. OWN: ALEX SHOAL 14DEC2007
 CHK: Sunny Zhao 20DEC2007
 APVD: Sunny Zhao 20DEC2007

DIMENSIONS: INCHES
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±.
 1 PLC ±.01
 2 PLC ±.01
 3 PLC ±.005
 4 PLC ±.005
 ANGLES ±.0050
 FINISH: #2

MATERIAL: -
 FINISH: -

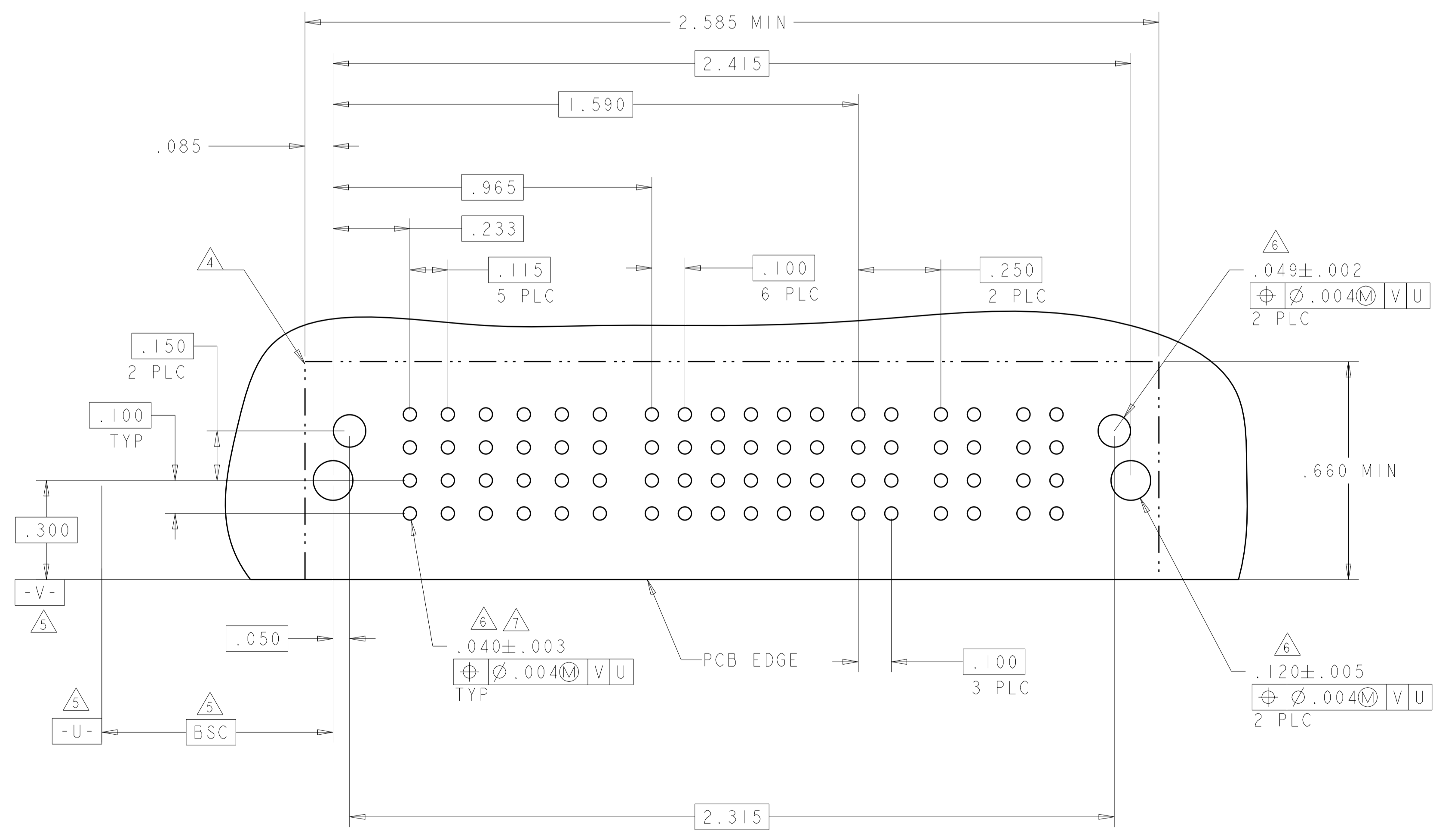
Customer Drawing

NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE
 PRODUCT SPEC: 108-2292
 APPLICATION SPEC: 114-13251
 SIZE: A100779
 CAGE CODE: C=6450840
 DRAWING NO: 108-2292
 APPLICATION SPEC: 114-13251
 WEIGHT: -
 SCALE: 1:1
 SHEET 15 OF 16
 REV: H4

RESTRICTED TO

LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER						SIGNAL						POWER				
		LP1	LP2	LP3	LP4	LP5	LP6	1	2	3	4	5	6	P1	P2	P3		
3-6450840-3	D C B A	[HD]	[LT]	[LT]	[LT]	[LT]	[LT]	[LT]	Z5	Z5	Z5	Z5	Z5	Z5	[TT]	[TT]	[TT]	[HD]
			[LT]	[LT]	[LT]	[LT]	[LT]	[LT]	Y5	Y5	Y5	Y5	Y5	Y5				
			[LT]	[LT]	[LT]	[LT]	[LT]	[LT]	R5	R5	R5	R5	R5	R5				
6LP + 24S + 3P								O5	O5	O5	O5	O5	O5					



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: ALEX SHOAL 14DEC2007	TE Connectivity														
DIMENSIONS: INCHES		CHK: Sunny Zhao 20DEC2007															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: Sunny Zhao 20DEC2007	NAME: RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE														
<table border="1"> <tr><td>0 PLC</td><td>±.</td></tr> <tr><td>1 PLC</td><td>±.01</td></tr> <tr><td>2 PLC</td><td>±.01</td></tr> <tr><td>3 PLC</td><td>±.005</td></tr> <tr><td>4 PLC</td><td>±.0050</td></tr> <tr><td>ANGLES</td><td>±.2°</td></tr> <tr><td>FINISH</td><td></td></tr> </table>		0 PLC	±.	1 PLC	±.01	2 PLC	±.01	3 PLC	±.005	4 PLC	±.0050	ANGLES	±.2°	FINISH		PRODUCT SPEC: 108-2292	SIZE: A100779
0 PLC	±.																
1 PLC	±.01																
2 PLC	±.01																
3 PLC	±.005																
4 PLC	±.0050																
ANGLES	±.2°																
FINISH																	
MATERIAL: -		APPLICATION SPEC: 114-13251	CAGE CODE: C=6450840														
WEIGHT: -		RESTRICTED TO: -	SCALE: 1:1 SHEET 16 OF 16 REV: H4														
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

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

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