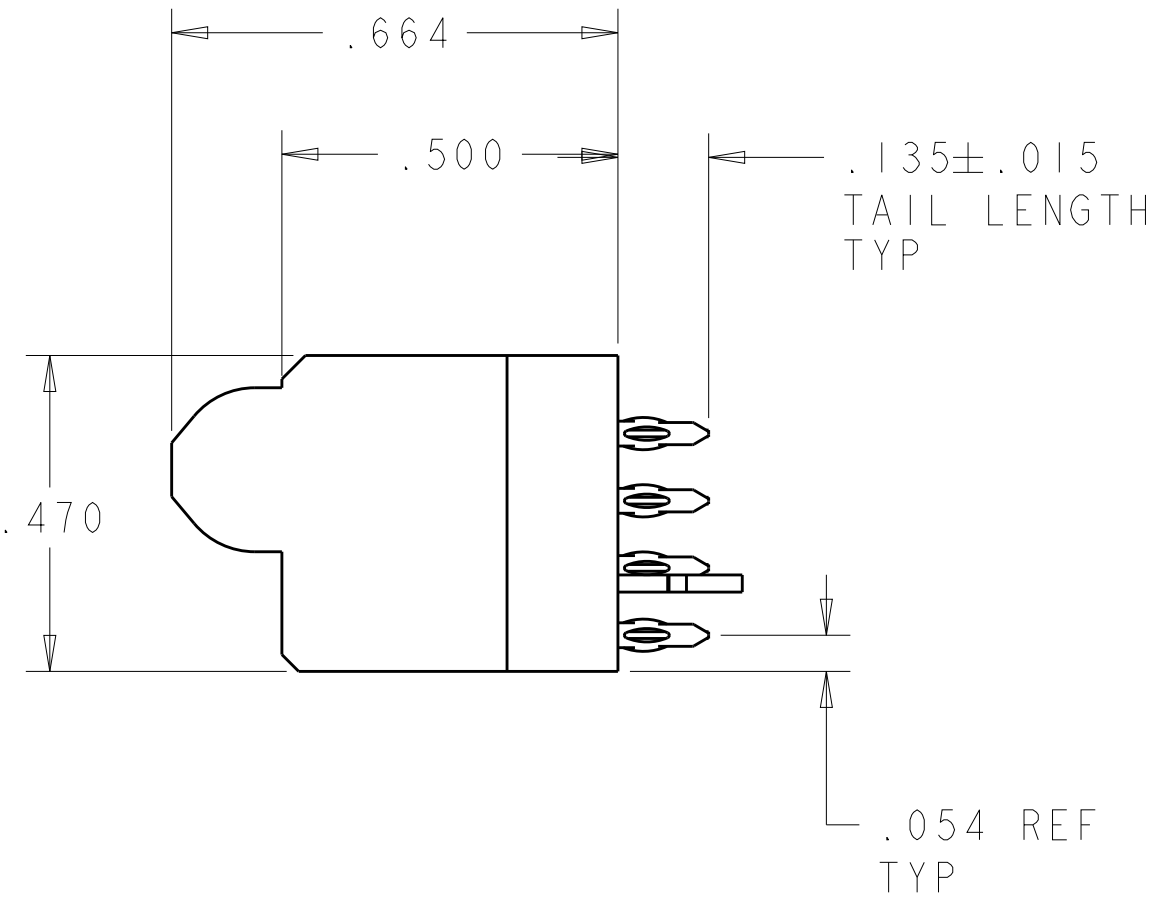
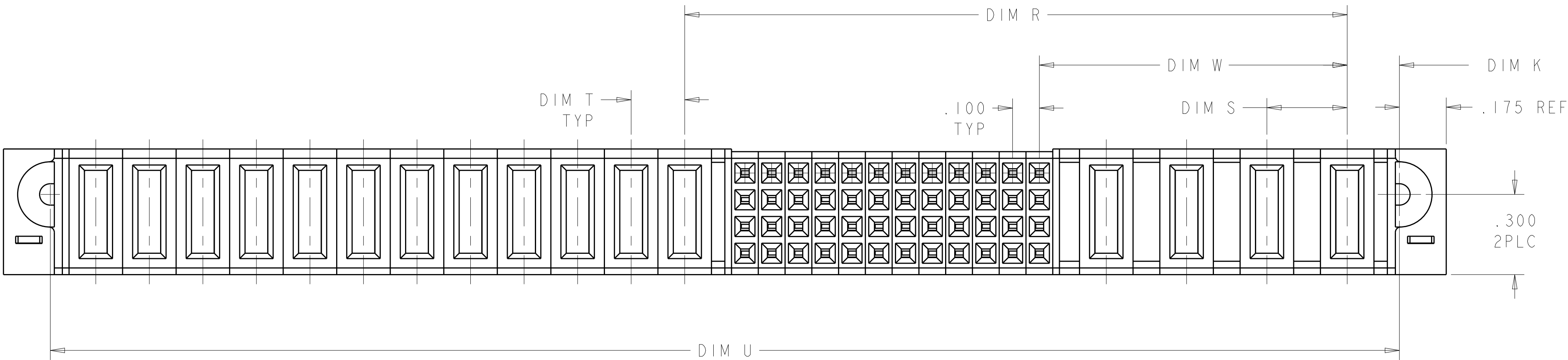
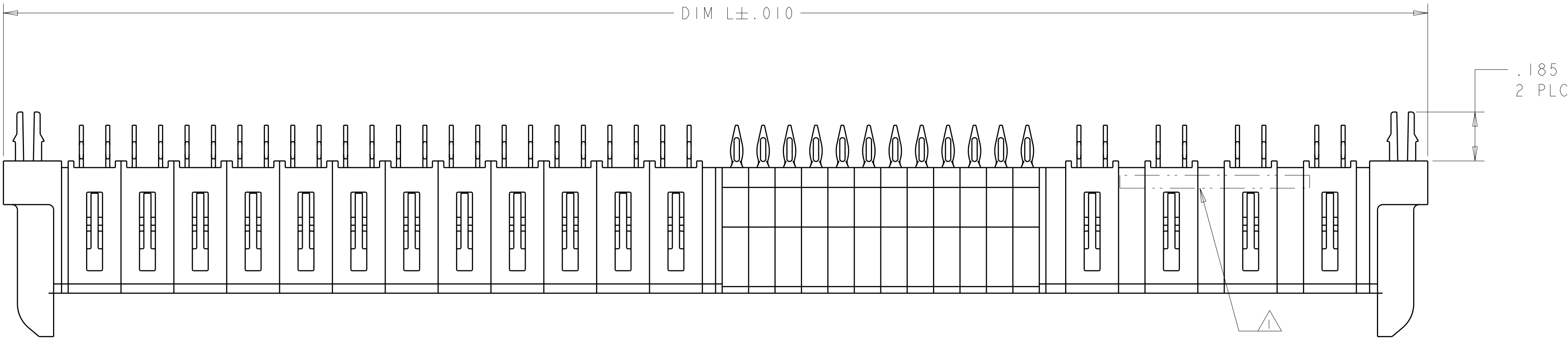
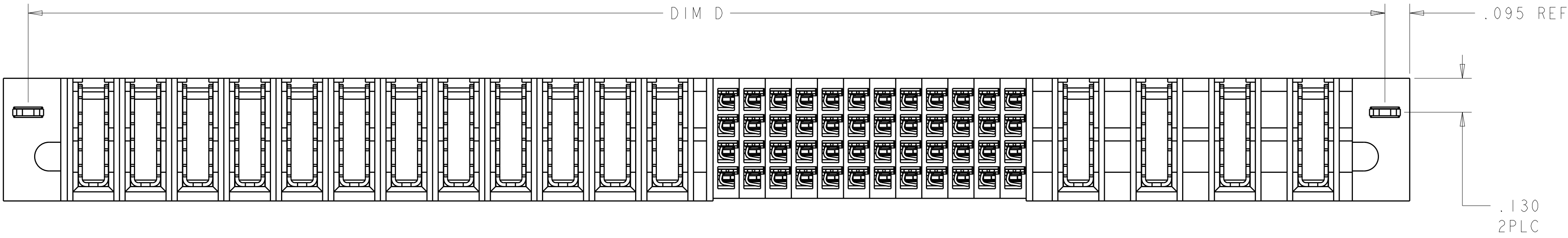


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00		J9	REV PER ECR-12-020199	22NOV2012	CZ



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	 TE Connectivity							
		CHK S. ZHAO	20DEC2007								
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE						
		0 PLC ±.									
		1 PLC ±.01									
		2 PLC ±.005									
4 PLC ±.0020		ANGLES ±°		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
MATERIAL		FINISH									
				A	00779	C=6450860	-				
CUSTOMER DRAWING								SCALE	N/A	SHEET	1

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

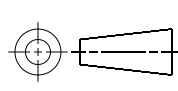
- 1 "AMP". PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,UL94 V-O,BLACK.
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
LP CONTACT - HIGH 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 - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 7 PCB - 0.0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn
OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 HOLE
- 8 FOR P/S/LP CONFIGURATION, PLEASE REFER TO SHEET 3.
- 9 FOR LP/S/P CONFIGURATION, PLEASE REFER TO SHEET 3.
- 10 VARIABLE DIMENSIONS SHOW ON TABLE.
- 11 FOR LP/S/LP CONFIGURATION, PLEASE REFER TO SHEET 3.
- 12 SPECIAL DIMENSIONS SEE SHEET 3

- 68 13 RECOMMEND USING CUSTOMER SUPPLIED SCREWS TO SECURE TO BOARD
TYCO P/N:19024-2.RECOMMEND TORQUE IS TBD.
ASSUMING A CARD THICKNESS OF TBD, FINAL SCREW LENGTH AND CARD THICKNESS ARE FACTORS TO BE
CONSIDERED IF APPLYING A SCREW FOR AN APPLICATION AND MAY VARY FOR EACH APPLICATION.

K2	1.850	.250	.250	.170	1.690	.425	1.100	2.040	2P + 24S + 2P	5-6450860-2
	1.185	-	-	.1025	1.025	.2725	.705	1.375	2LP + 16S + 2LP	4-6450860-8
	2.850	.250	.250	.170	2.690	.925	1.600	3.040	4P + 24S + 4P	4-6450860-7
	2.150	.250	.250	.170	1.990	.475	1.400	2.340	2P + 32S + 2P	4-6450860-6
	2.705	.115	.10	.170	2.545	1.800	2.1575	2.895	3ACP+3P+12S+2LP	4-6450860-5
	4.450	.250	.250	.170	4.290	1.925	2.200	4.640	8P + 8S + 8P	4-6450860-4
	1.400	.250	.250	.145	1.240	.425	.700	1.590	2P + 8S + 2P	4-6450860-3
	1.330	.250	-	.1275	1.170	.2725	.5725	1.520	2LP + 8S + 2P	4-6450860-2
	2.400	.200	.200	.145	2.240	.775	1.350	2.590	4HDP + 20S + 4HDP	4-6450860-1
	1.350	-	-	.170	1.190	.175	.850	1.540	1P + 24S + 1P	4-6450860-0
	1.360	-	.230	.1275	1.200	.4775	.8525	1.550	4LP + 12S + 1P	3-6450860-9
	2.550	.250	.250	.170	2.390	.475	1.800	2.740	2P + 48S + 2P	3-6450860-6
	3.850	.250	.250	.170	3.690	1.425	2.100	4.040	6P + 24S + 6P	3-6450860-5
	1.075	-	-	.1025	.915	.2725	.480	1.265	2LP + 8S + 3LP	3-6450860-4
	1.330	.250	-	.1275	1.170	.2725	.5725	1.520	2LP + 8S + 2P	3-6450860-3
	1.800	.250	.250	.220	1.640	.450	.950	1.990	2P + 16S + 2P	3-6450860-2
	2.870	.230	.230	.1525	2.710	.6550	2.2125	3.060	4LP + 60S + 4LP	3-6450860-1
	.975	-	-	.1025	.815	.2725	.380	1.165	2LP + 4S + 3LP	3-6450860-0
	1.950	.250	.250	.170	1.790	.475	1.200	2.140	2P + 24S + 2P	2-6450860-9
	2.550	.250	.250	.170	2.390	.925	1.300	2.740	4P + 12S + 4P	2-6450860-8
	5.635	.250	.250	.170	5.475	.475	1.885	5.825	2P + 32S + 4LP + 14P	2-6450860-6
	3.570	.250	.230	.1525	3.410	2.1125	2.8375	3.760	18LP + 24S + 2P	2-6450860-5
	6.050	.250	.250	.145	5.890	1.950	3.850	6.240	8P + 72S + 8P	2-6450860-1
	1.950	.250	.250	.170	1.790	.475	1.200	2.140	2P + 24S + 2P	2-6450860-0
	3.350	.200	.200	.170	3.190	1.175	1.850	3.540	6HDP + 24S + 6HDP	1-6450860-7
	-	.250	.230	.1275	2.205	.7325	1.4075	2.555	6LP + 24S + 3P	1-6450860-6
	2.450	.200	.200	.170	2.290	.775	1.350	2.640	4HDP + 20S + 4HDP	1-6450860-5
	2.150	.200	.200	.170	1.990	.775	1.050	2.340	4HDP + 8S + 4HDP	1-6450860-4
	2.450	-	.10	.250	2.290	.925	1.200	2.640	4P + 8S + 4P	1-6450860-3
	3.450	-	.10	.250	3.290	1.425	1.700	3.640	6P + 8S + 6P	1-6450860-2
	2.800	.300	.250	.170	2.640	.925	1.700	2.990	4P + 28S + 3ACP	1-6450860-0
	2.510	-	-	.170	2.350	.455	1.6875	2.700	1P+2LP+48S+2LP+1P	6450860-9
	2.800	.300	.250	.170	2.640	.925	1.700	2.990	4P + 28S + 3ACP	6450860-7
	2.425	.250	.300	.170	2.265	.500	1.175	2.615	2ACP + 24S + 4P	6450860-6
	3.665		.230	.1025	3.505	.7325	1.4075	3.855	6LP + 24S + 10P	6450860-5
	2.530	-	.10	.250	2.370	1.175	1.9825	2.720	5P + 32S + 2LP	6450860-4
	5.545	.230	.250	.195	5.385	2.975	4.2325	5.735	12P + 48S + 8LP	6450860-3
	5.200	.200	.300	.195	5.040	1.150	2.475	5.390	4ACP + 48S + 12HDP	6450860-2
	.985	-	-	.1025	.825	.2725	.505	1.175	2LP + 8S + 2LP	6450860-1
	D	T	S	K	U	W	R	L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.2°
FINISH -

DWN
D. ZHU

CHK
S. ZHAO

APVD
S. ZHAO

PRODUCT SPEC
108-2292

APPLICATION SPEC
114-13251

WEIGHT
-

CUSTOMER DRAWING

ZODEC2007

ZODEC2007

-

NAME
VER RECEP ASSEMBLY
SHORT GUIDES, PRESS FIT
MULTI-BEAM XLE

SIZE
A1

CAGE CODE
100779

DRAWING NO
6450860

RESTRICTED TO
-

SCALE
N/A

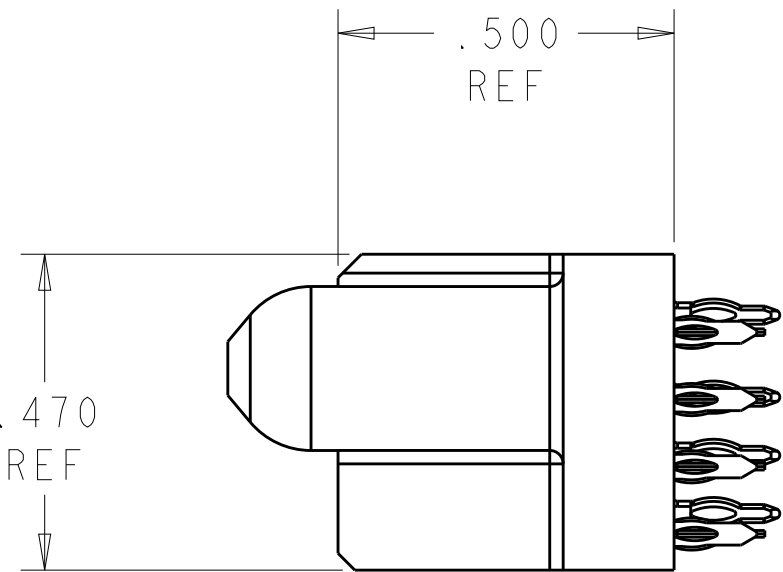
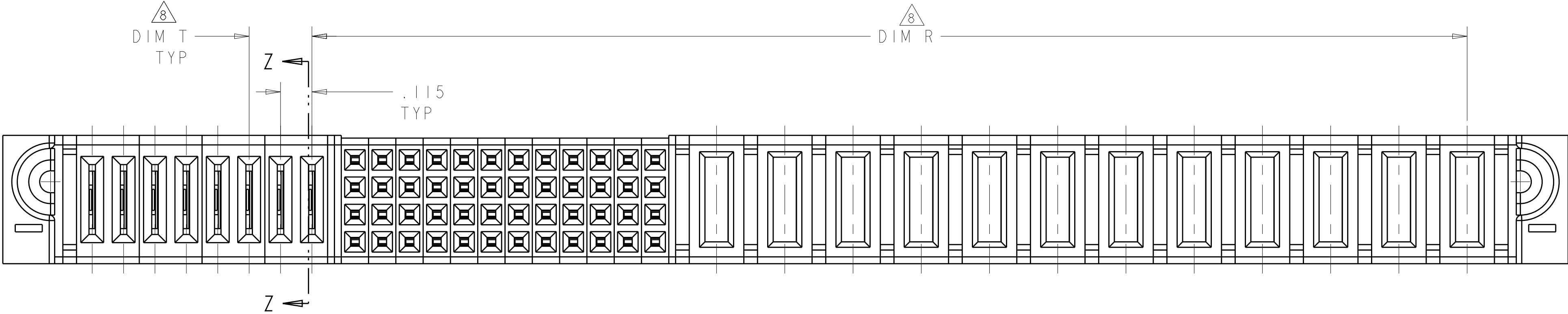
SHEET
2

OF
28

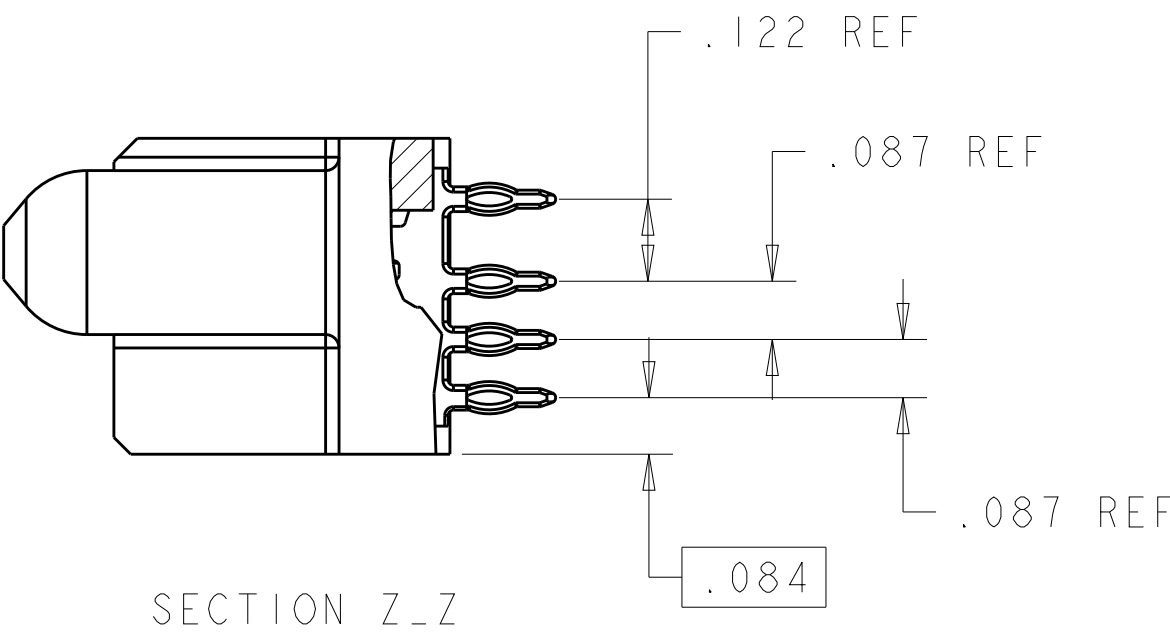
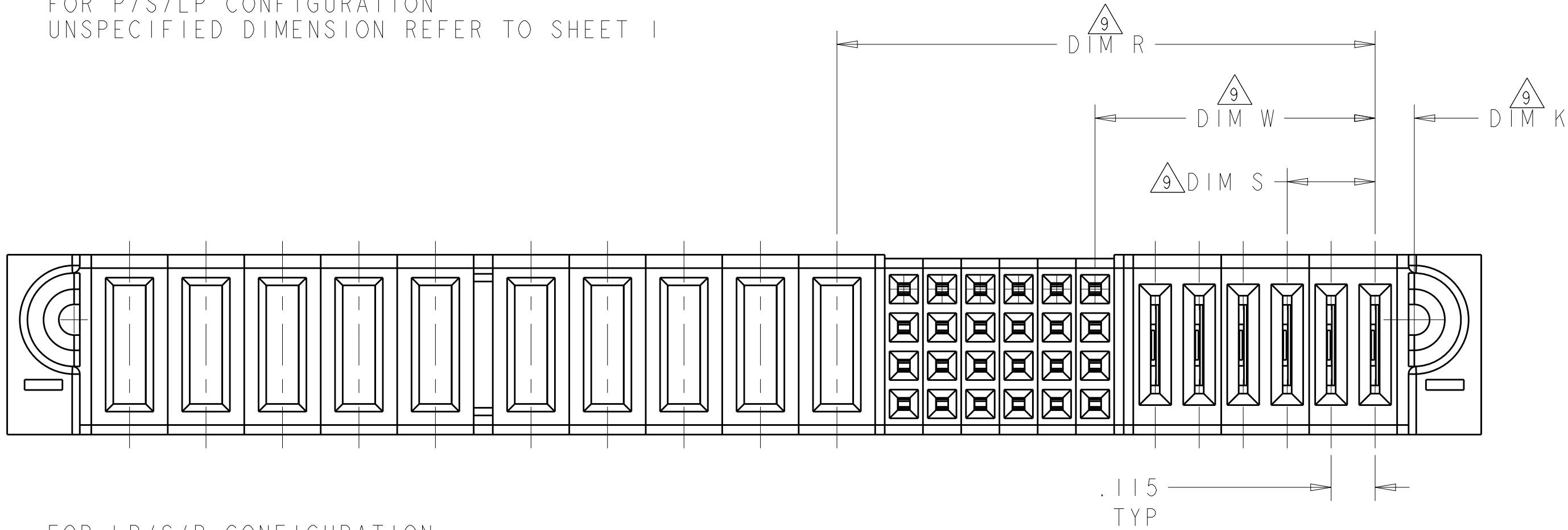
REV
K2

TE Connectivity

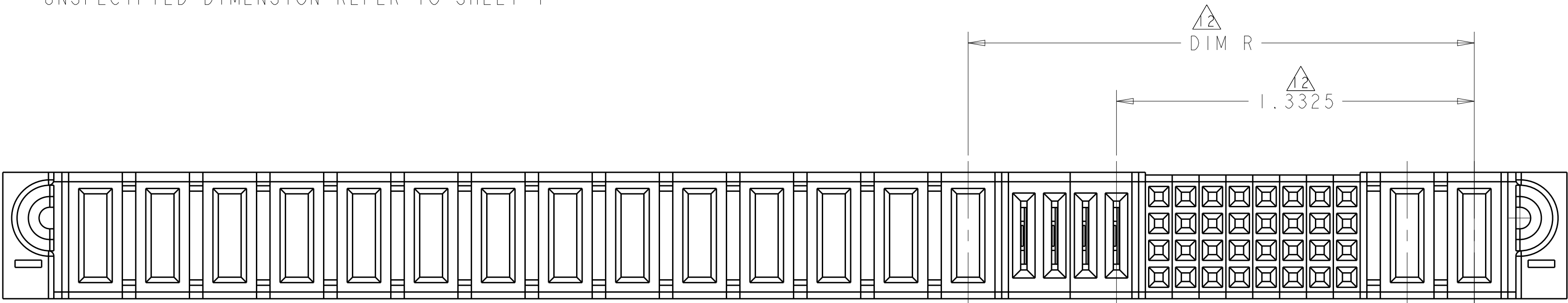
LOC		DIST		REVISIONS			
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



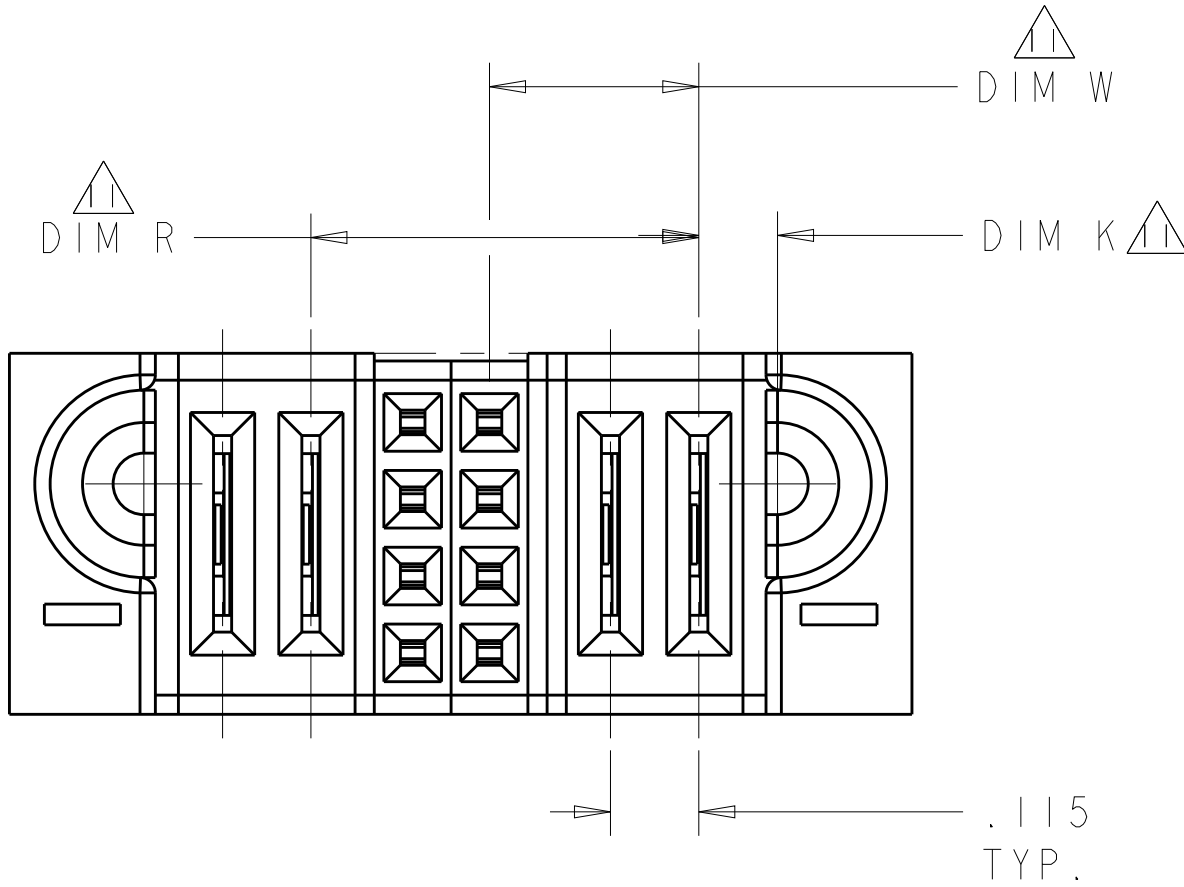
FOR P/S/LP CONFIGURATION
UNSPECIFIED DIMENSION REFER TO SHEET 1



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



FOR PART 2-6450860-6

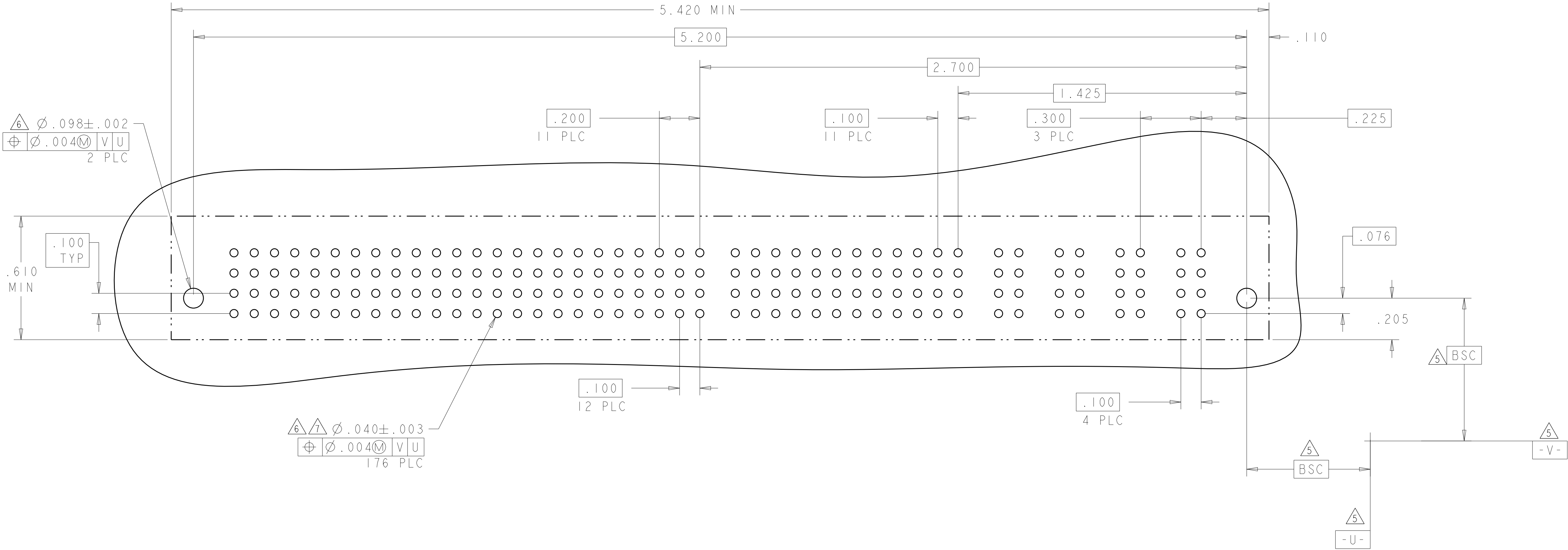


FOR LP/S/LP(6450860-1 AND 3-6450860-0) CONFIGURATION
UNSPECIFIED DIM REFER TO SHEET 1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	TE Connectivity			
DIMENSIONS: INCHES		CHK S. ZHAO	20DEC2007				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE			
MATERIAL		CUSTOMER DRAWING		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-		-		A1	00779	6450860	-
				SCALE	N/A	SHEET 3 OF 28	REV K2

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

PART NUMBER	ROWS		POWER													SIGNAL												POWER																																																																																																																																																																																																																																																																																																																																											
			P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	I2	I1	I0	9	8	7	6	5	4	3	2	1	P4	P3	P2	P1																																																																																																																																																																																																																																																																																																																																									
6450860-2	D C B A																																																																																																																																																																																																																																																																																																																																																																						



LSI	STD LP POWER PRESS FIT CONTACT
GP	MFBL POWER PRESS FIT CONTACTS
GS	STD POWER PRESS FIT CONTACTS
AP	SIGNAL PRESS FIT CONTACT
CODE	DESCRIPTION
CONTACT TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	TE Connectivity	
		CHK S. ZHAO	20DEC2007		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±"		PRODUCT SPEC	
		1 PLC ±.01		108-2292	
		2 PLC ±.01		APPLICATION SPEC	
		3 PLC ±.005		114-13251	
		4 PLC ±.0020		WEIGHT	
		ANGLES ±2°		100779	
MATERIAL		FINISH		C=6450860	
				CUSTOMER DRAWING	
				SCALE N/A	
				SHEET 4 OF 28	
				REV K2	

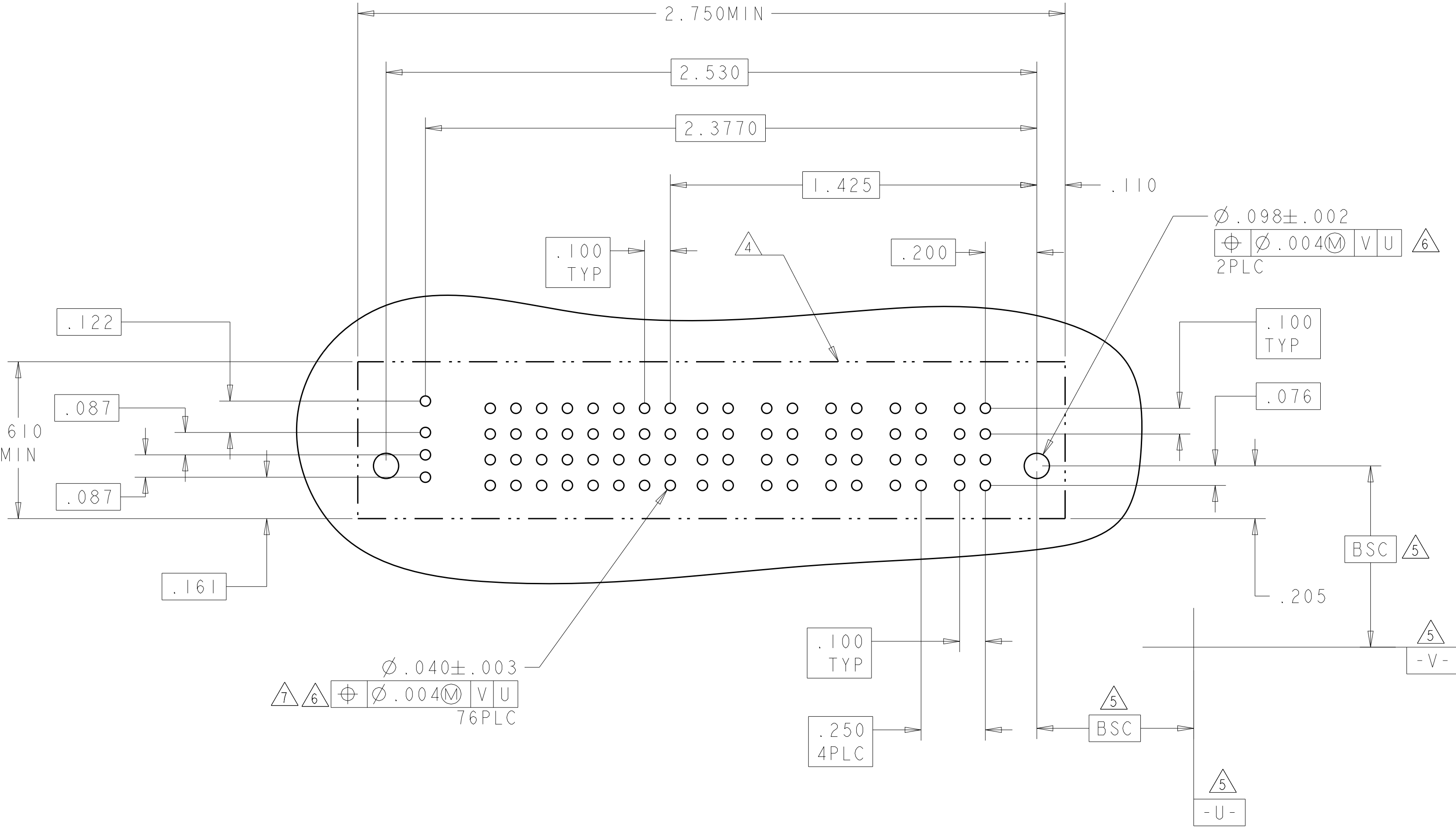
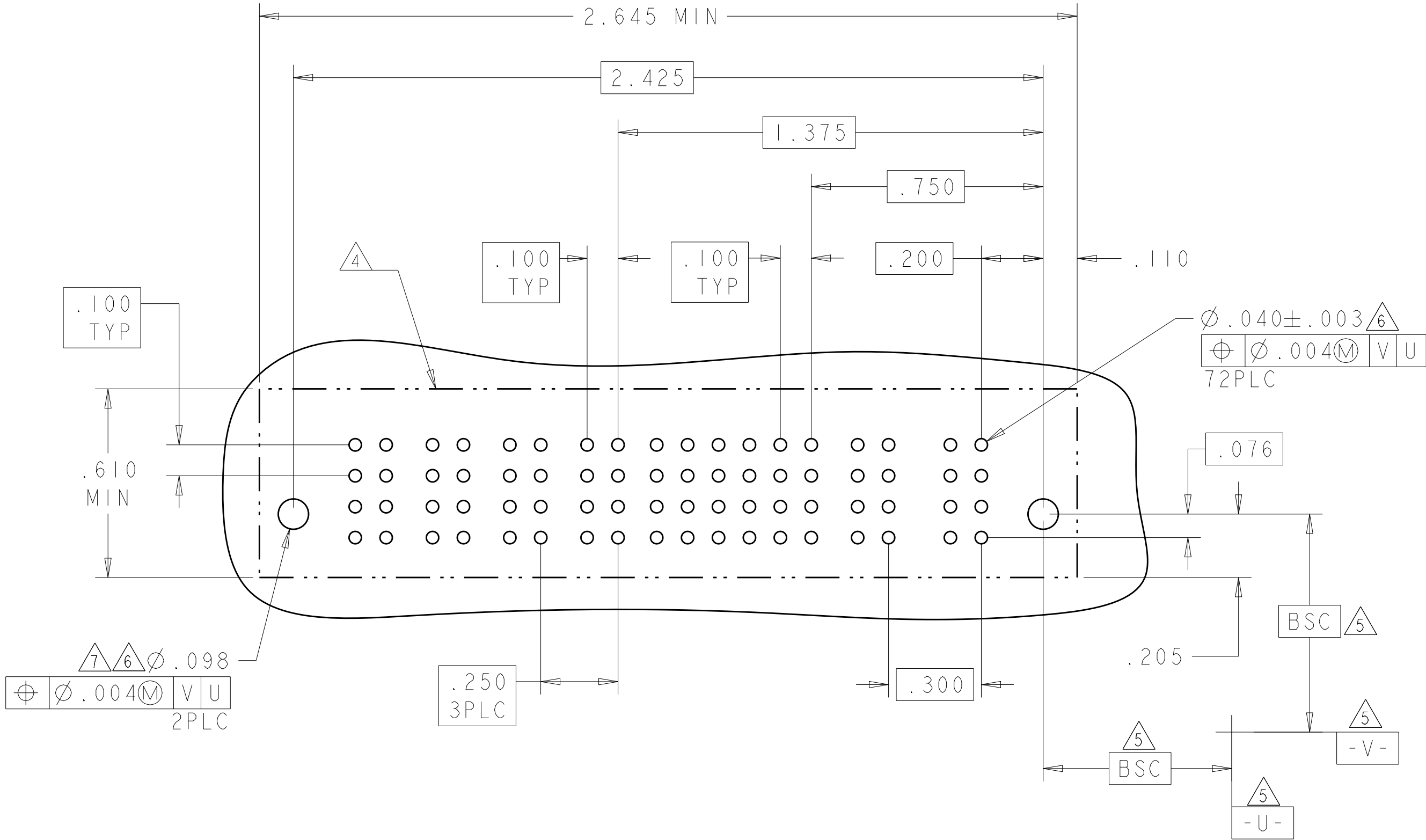
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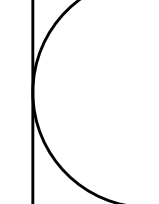
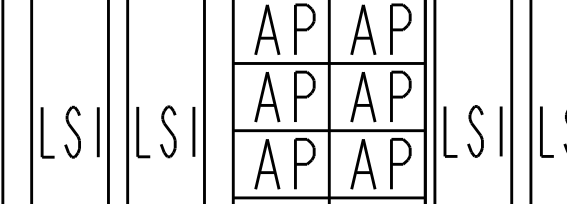
LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

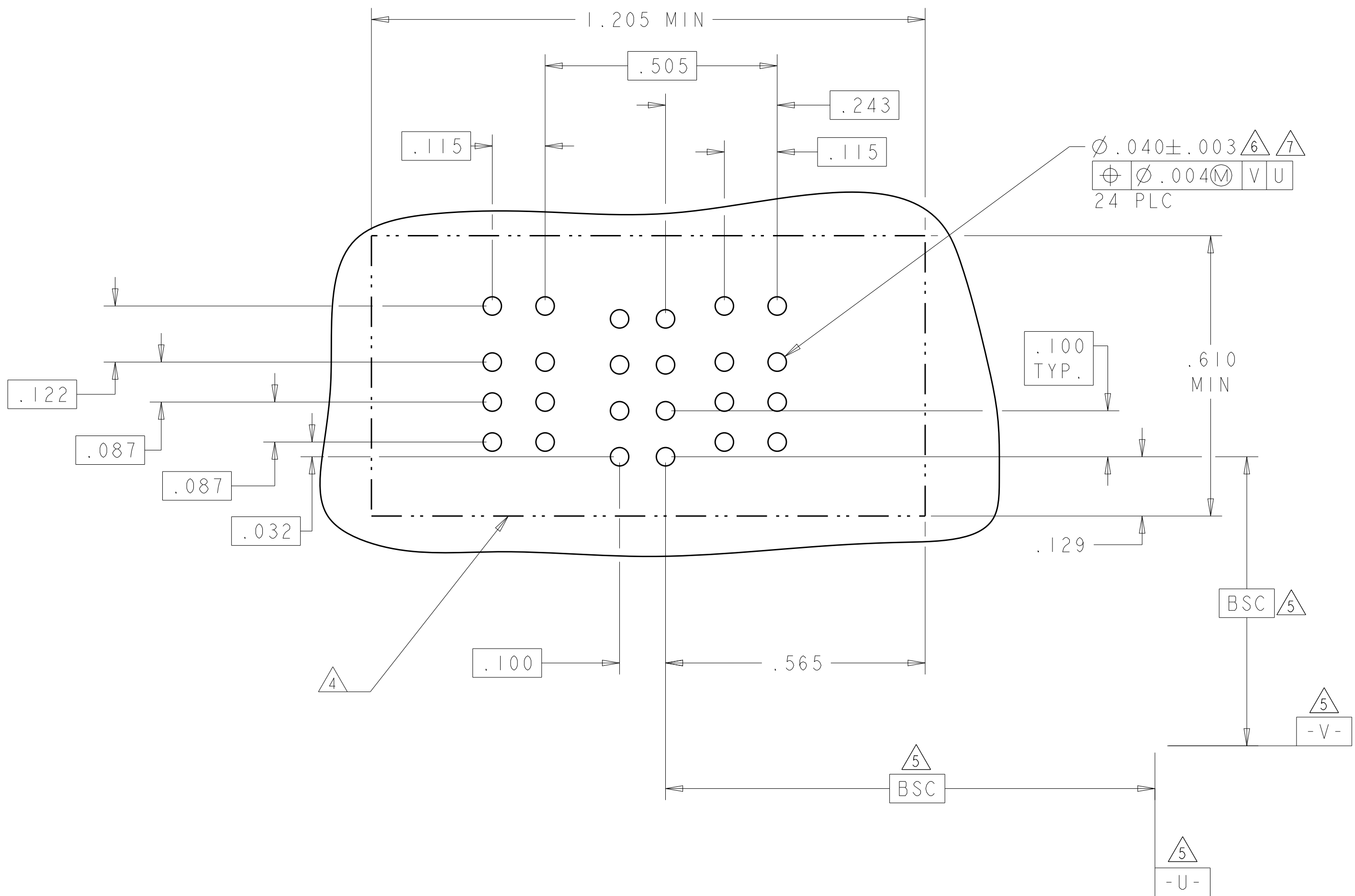
PART NUMBER	ROWS		POWER				SIGNAL						POWER		
			P6	P5	P4	P3	6	5	4	3	2	1	P2	P1	
6450860-6	D		GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	
	C						AP	AP	AP	AP	AP	AP			
	B						AP	AP	AP	AP	AP	AP			
	A	HD					AP	AP	AP	AP	AP	AP			HD
2ACP + 24S + 4P															

PART NUMBER	ROWS		SIGNAL									POWER						
			LP2	LPI	8	7	6	5	4	3	2	1	P5	P4	P3	P2		P1
6450860-4	D		LSI		AP	AP	AP	AP	AP	AP	AP	AP	GS	GP	GS	GP	GP	
	AP				AP	AP	AP	AP	AP	AP	AP							
	AP				AP	AP	AP	AP	AP	AP	AP							
	AP				AP	AP	AP	AP	AP	AP	AP							
5P + 32S + 2LP																		

NO CONTACT LOADED

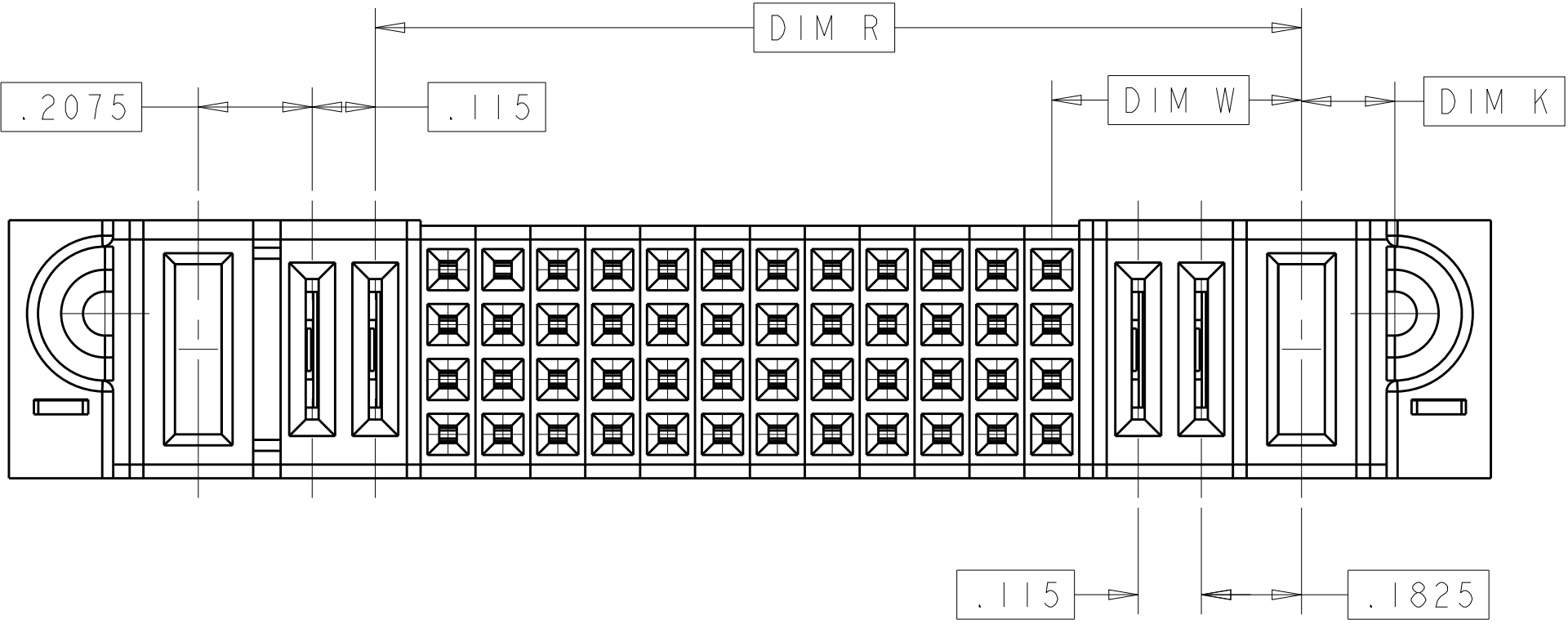


PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P4	P3	2	1	P2	P1	
6450860-1	D C B A								
2LP + 8S + 2LP									

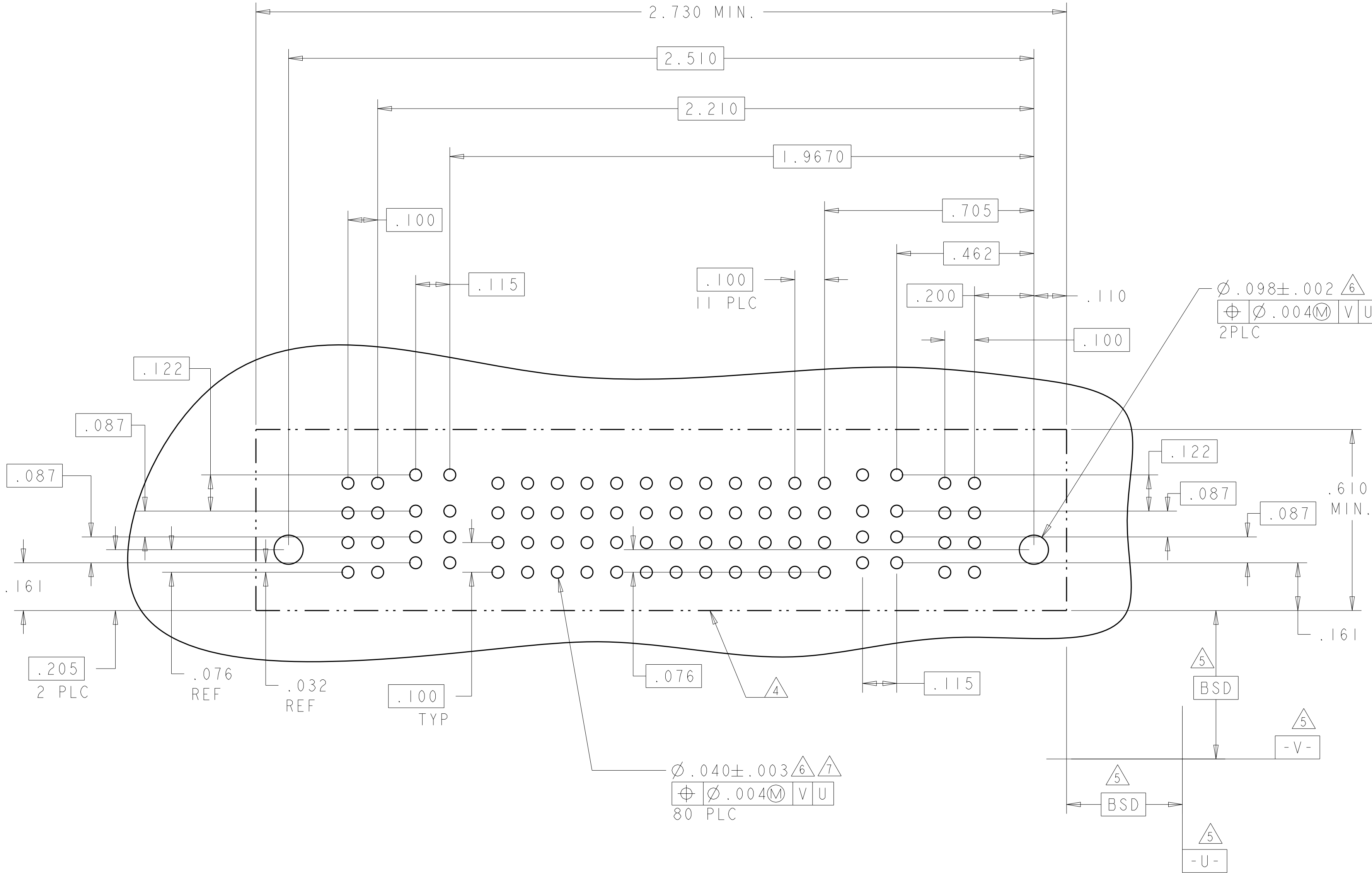
$$2LP + 8S + 2LP$$
4805 (3/11)

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

PART NUMBER	ROWS		POWER			SIGNAL												POWER			
			P2	LP4	LP3	I2	I1	I0	9	8	7	6	5	4	3	2	1	LP2	LPI	PI	
6450860-9	D		GP	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	GP	
	C					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP				
	B					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP				
	A	HD				AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP				
IP + 2LP + 48S + 2LP + IP																					



P/N:6450860-9 CONFIGURATION
UNSPECIFIED DIMENSION REFER TO SHEET 1



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

D. ZHU

20DEC2007

CHK

S. ZHAO

20DEC2007

APVD

S. ZHAO

-

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

108-2292

APPLICATION SPEC

114-13251

WEIGHT

-

CUSTOMER DRAWING

NAME

VER RECEP ASSEMBLY
SHORT GUIDES, PRESS FIT
MULTI-BEAM XLE

SIZE

CAGE CODE

DRAWING NO

A100779

C=6450860

RESTRICTED TO

-

SCALE

N/A

SHEET

9

OF

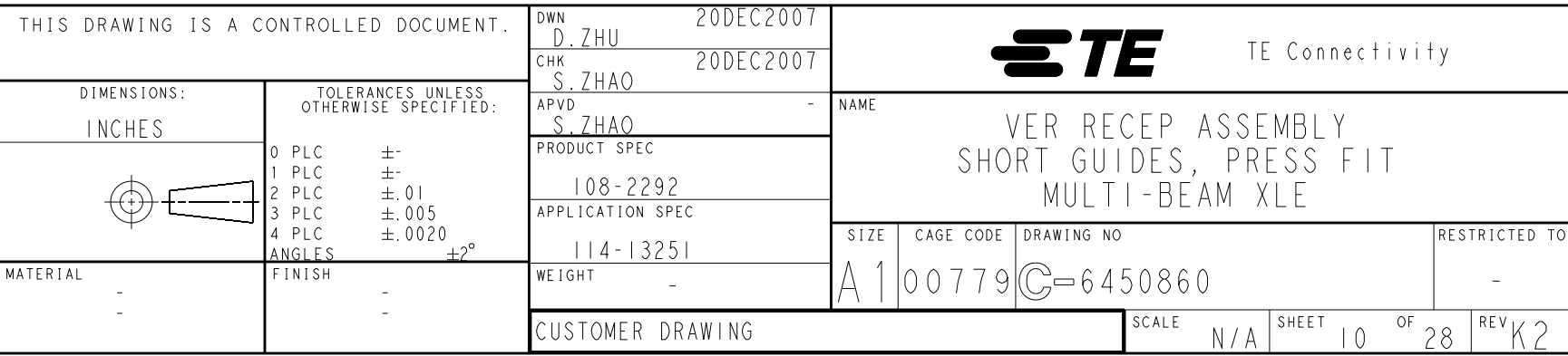
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REV

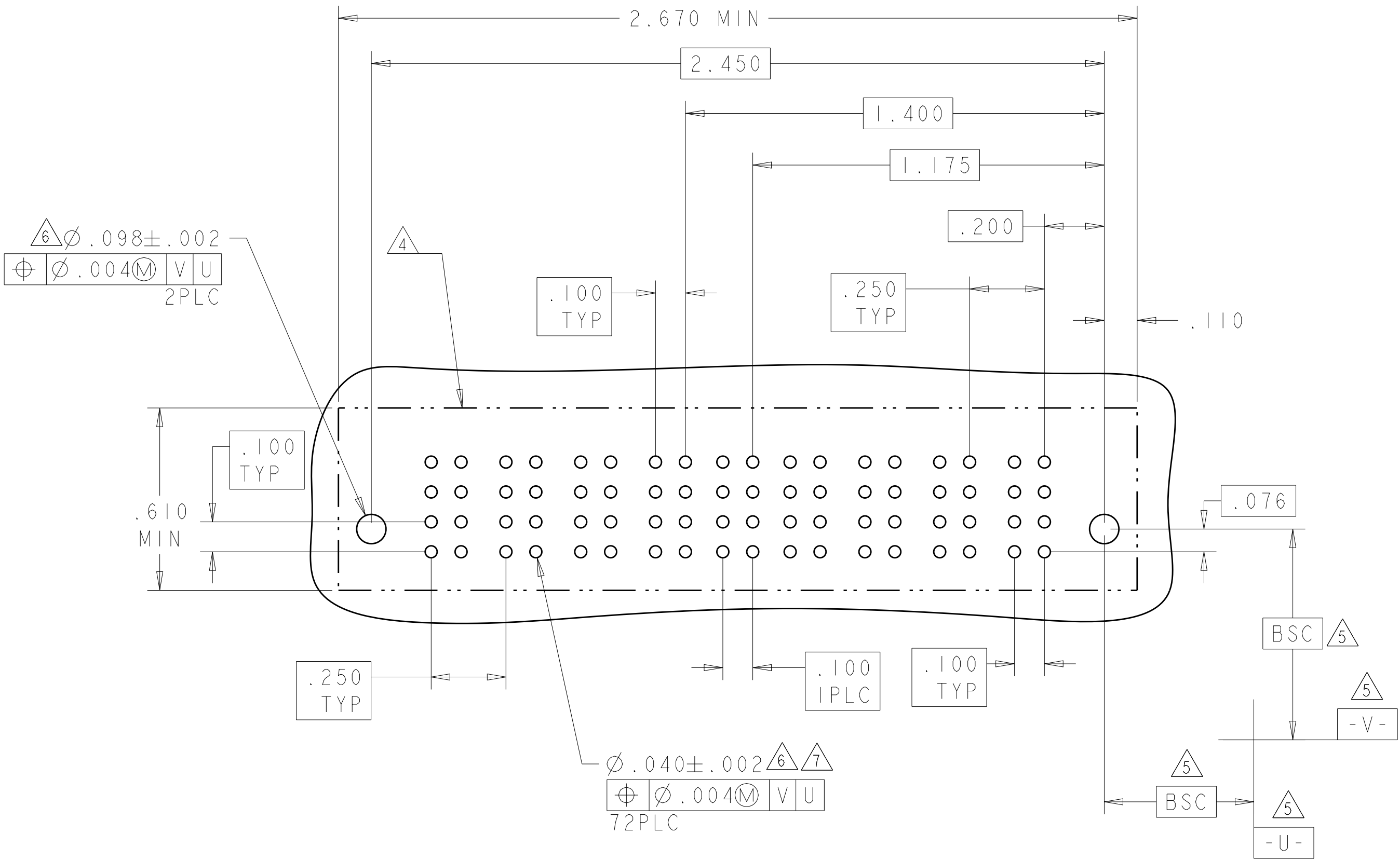
K2

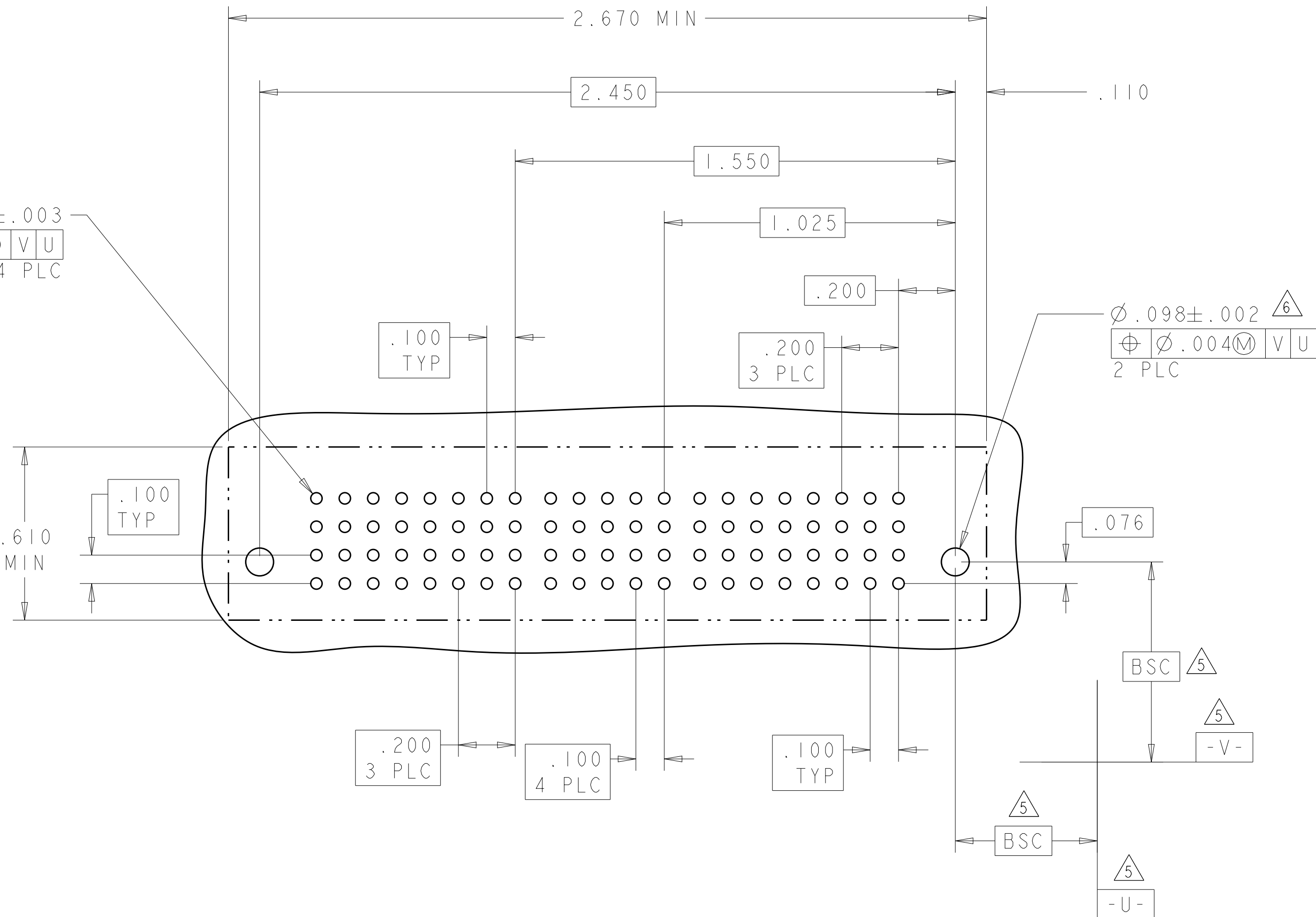
TE

TE Connectivity

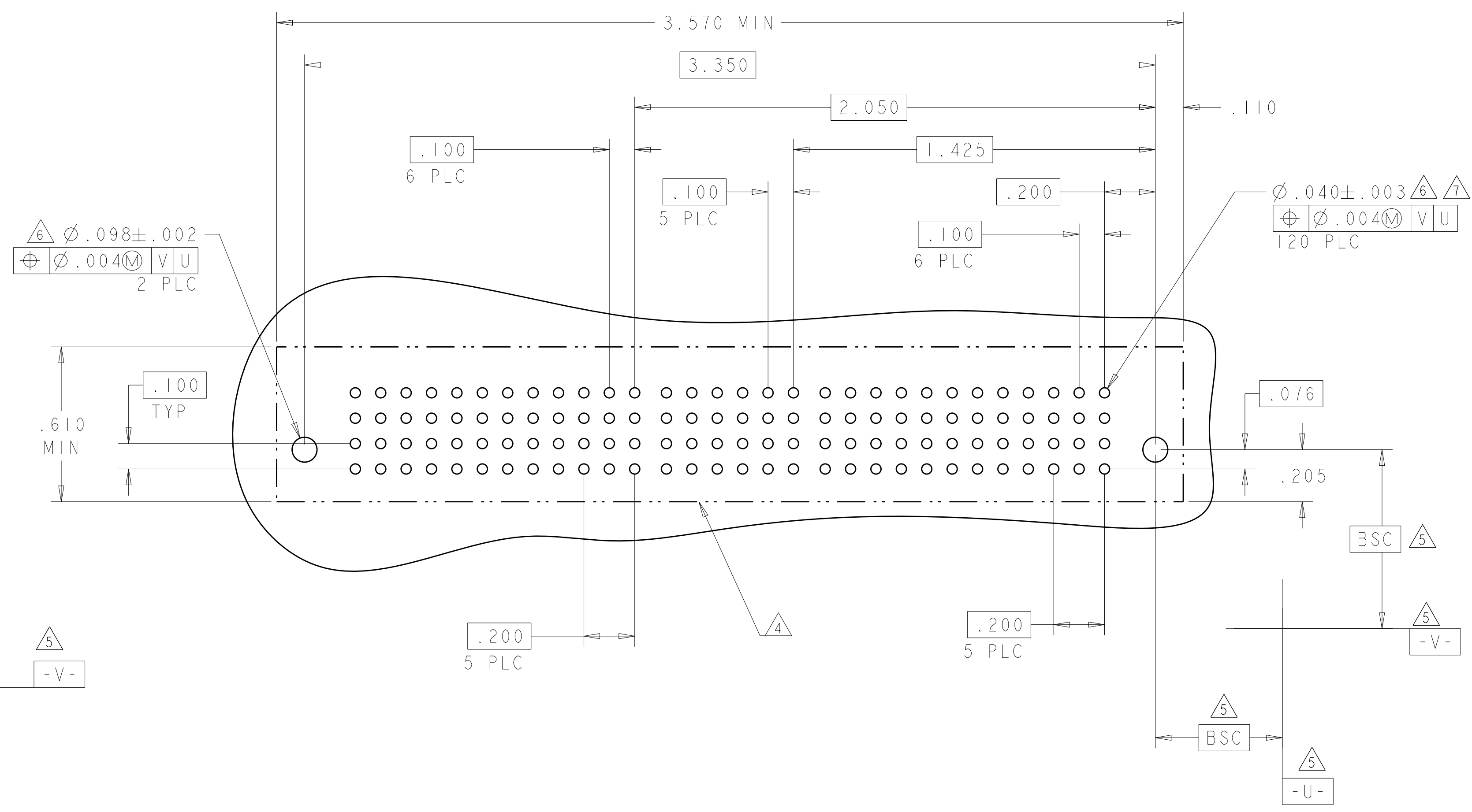
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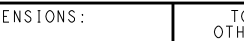
PART NUMBER	ROWS		<i>POWER</i>				<i>SIGNAL</i>		<i>POWER</i>				
			P8	P7	P6	P5	2	1	P4	P3	P2	P1	
I-6450860-3	D C B A												
		(HD)					A/P AP/AP AP/AP AP/AP						(HD)
4P + 8S + 4P													

4805 (3/11)

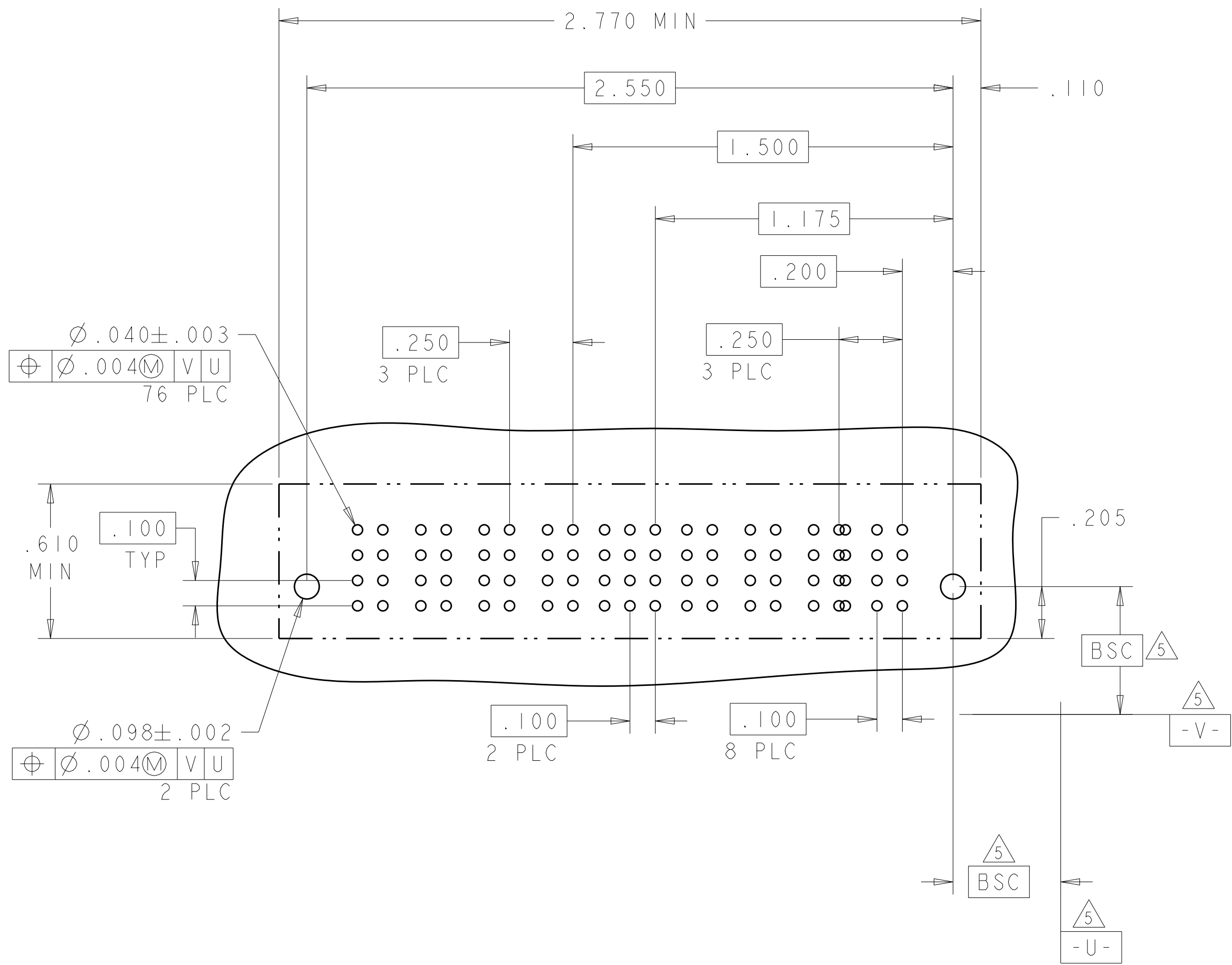
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PART NUMBER	ROWS		POWER						SIGNAL						POWER						
			P12	P11	P10	P9	P8	P7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1	
1-6450860-7	D C B A																				
																					
																					
																					
6HDP + 24S + 6HDP																					

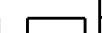
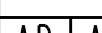


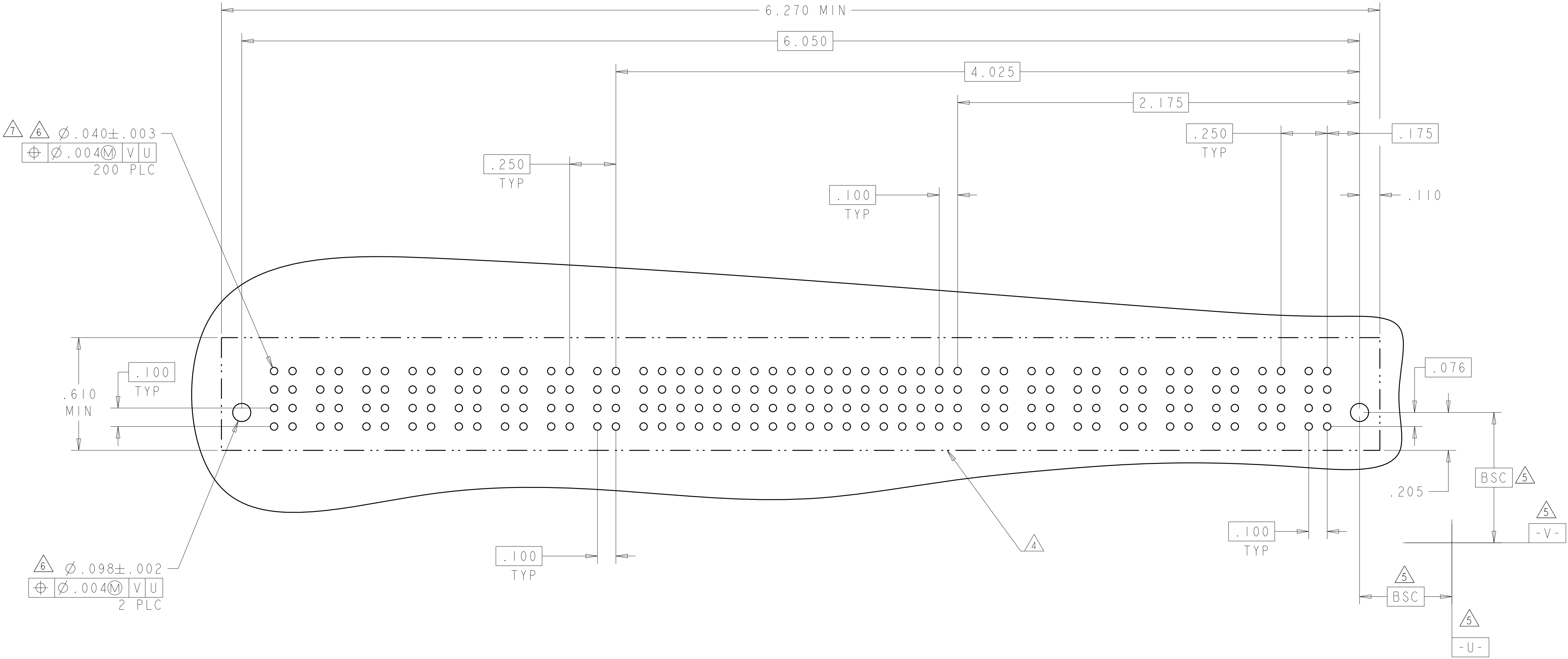
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D_ZHU 20DEC2007		 TE Connectivity	
		CHK S_ZHAO 20DEC2007			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±°		NAME PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	
		FINISH WEIGHT		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
MATERIAL -		CUSTOMER DRAWING		SIZE A1	
				CAGE CODE 0779	
				DRAWING NO 6450860	
				RESTRICTED TO -	
				SCALE N/A	
				SHEET 13 OF 28	
				REV K2	

PART NUMBER	ROWS		POWER				SIGNAL			POWER					
			P8	P7	P6	P5	3	2	1	P4	P3	P2	P1		
2-6450860-8	D		GS	GS	GS	GS	AP	AP	AP	GS	GS	GS	GS		
	C						AP	AP	AP						
	B						AP	AP	AP						
	A						AP	AP	AP						
4P + 12S + 4P		HD													HD

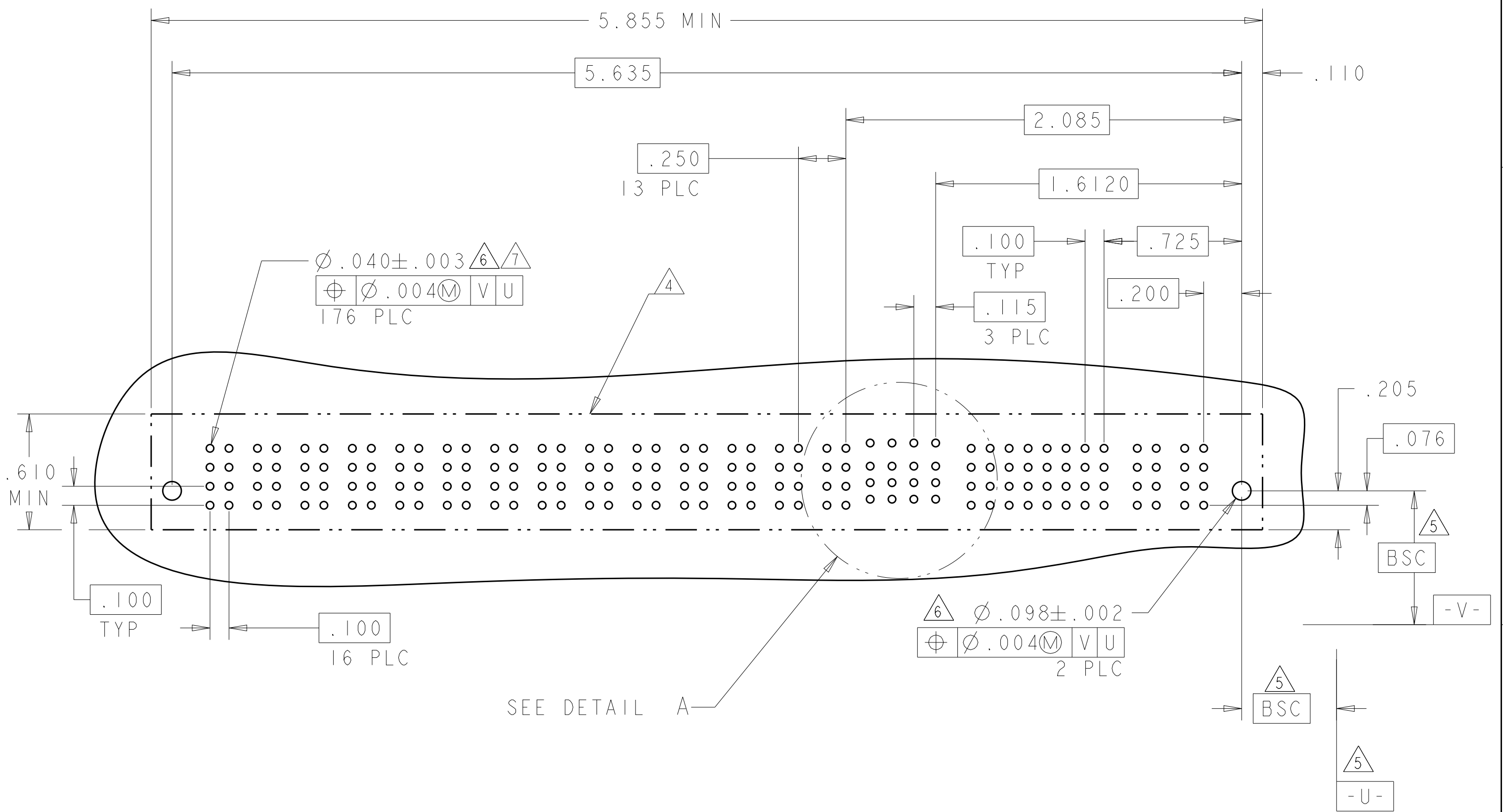
4805 (3/11)

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

PART NUMBER	ROWS		POWER								SIGNAL																POWER																				
			P16	P15	P14	P13	P12	P11	P10	P9	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3		P2	P1										
2-6450860-1	D C B A										AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP							
											AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		
											AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
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8P + 72S + 8P																																															



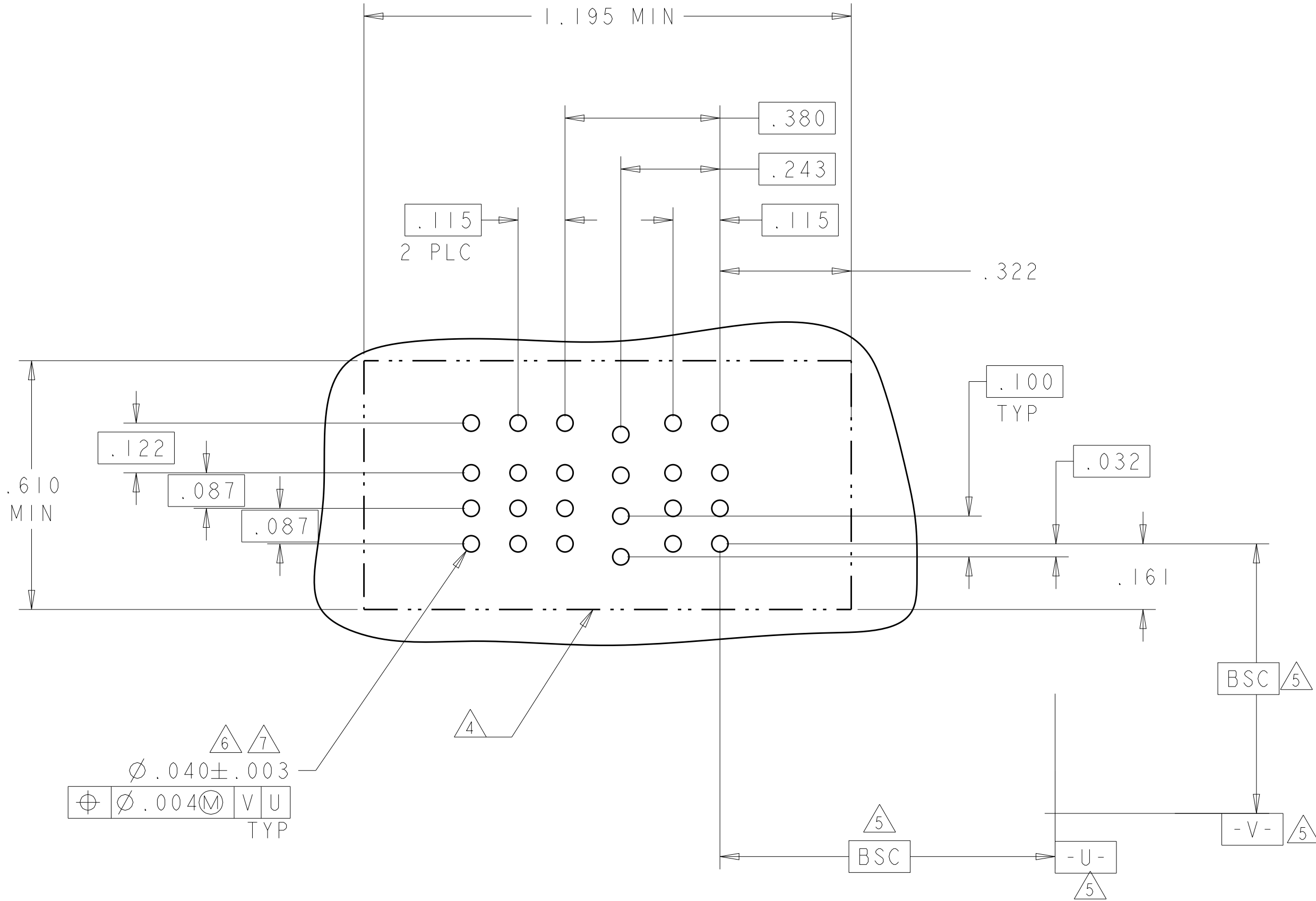
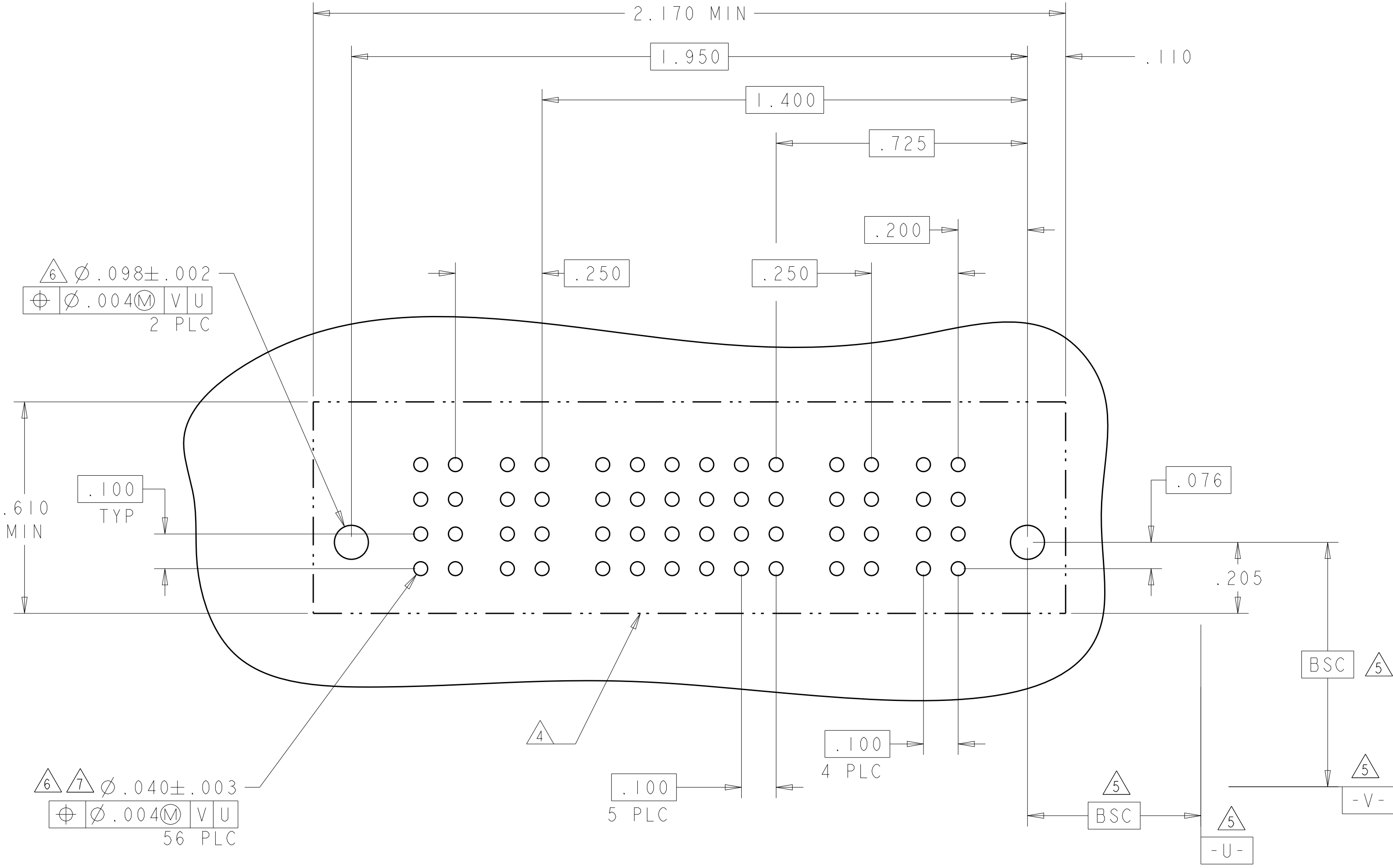
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	D. ZHU	20DEC2007	TE Connectivity	
		CHK	S. ZHAO	20DEC2007		
DIMENSIONS:		APVD	S. ZHAO	-	NAME	
INCHES		PRODUCT SPEC	108-2292			
		APPLICATION SPEC	114-13251		SIZE	
		WEIGHT	-			
MATERIAL		CUSTOMER DRAWING			SCALE	
					N/A	
					SHEET 15 OF 28	
					REV K2	

[illegible]4805 (3/11)

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

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P4	P3	6	5	4	3	2	1	P2	P1	
2-6450860-9	D		GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	
	C				AP	AP	AP	AP	AP	AP			
	B				AP	AP	AP	AP	AP	AP			
	A				AP	AP	AP	AP	AP	AP			
2P + 24S + 2P													

PART NUMBER	ROWS		POWER			SIGNAL	POWER		
			P5	P4	P3	I	P2	P1	
3-6450860-0	D		LSI	LSI	LSI	AP	LSI	LSI	
	C					AP			
	B					AP			
	A					AP			
2LP + 4S + 3LP									

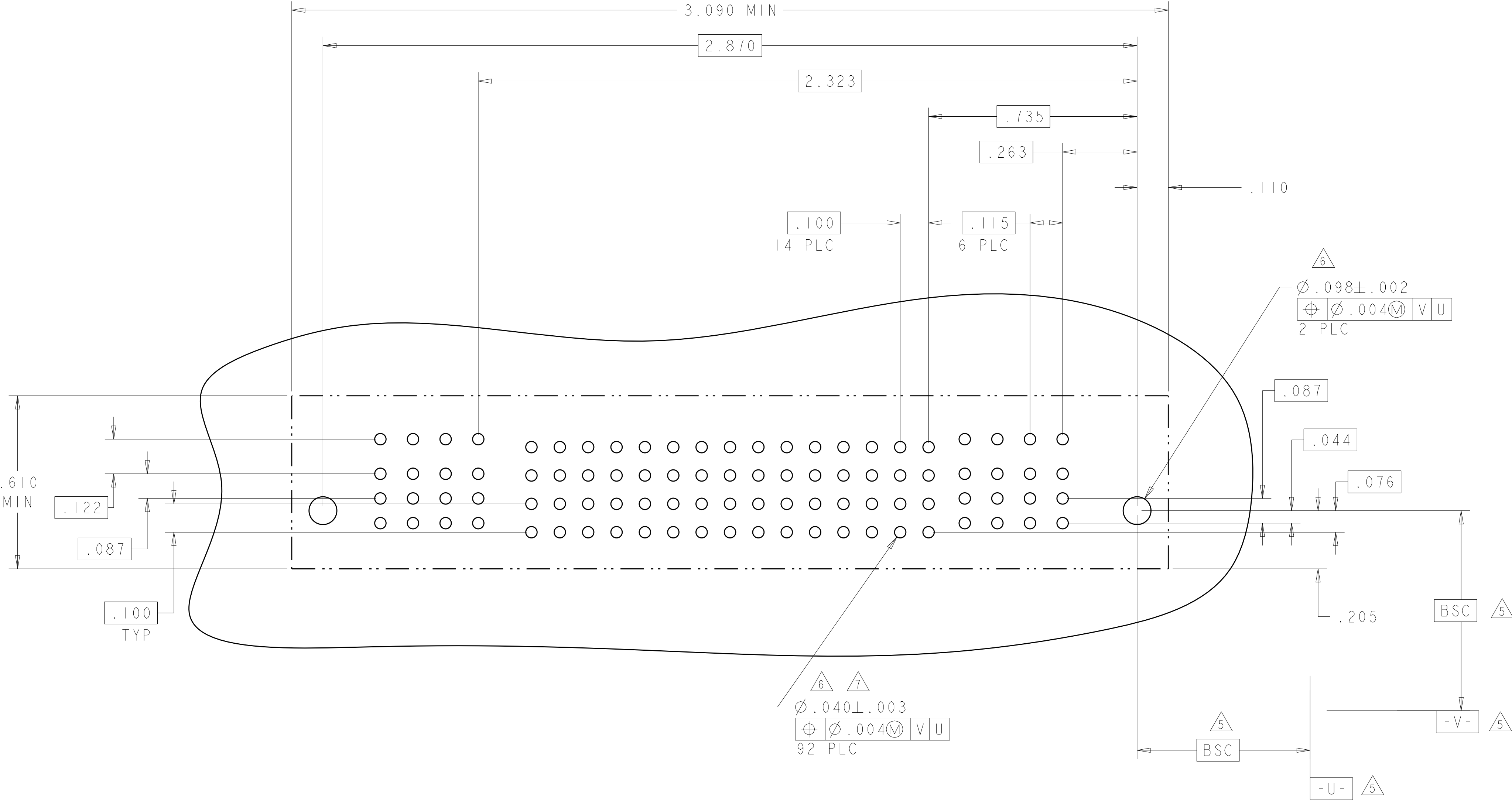


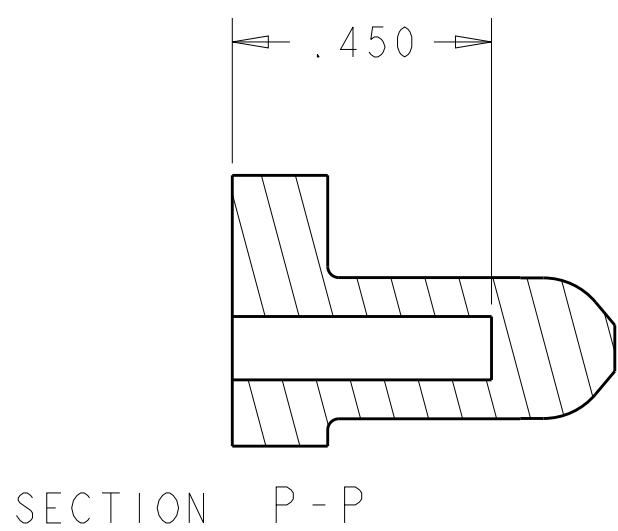
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU 20DEC2007	 TE Connectivity		VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
DIMENSIONS:		CHK S. ZHAO 20DEC2007				
INCHES		APVD S. ZHAO -				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0. PLC ±.01		1. PLC ±.01		PRODUCT SPEC		
2. PLC ±.005		3. PLC ±.005		108-2292		
4. PLC ±.0020		5. PLC ±.0020		APPLICATION SPEC		
ANGLES ±°		6. ANGLES ±°		114-13251		
FINISH		WEIGHT		SIZE		
-		-		A 100779 C=6450860		
MATERIAL		CUSTOMER DRAWING		RESTRICTED TO		
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LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER				SIGNAL																POWER						
			P8	P7	P6	P5	I5	I4	I3	I2	I1	I0	9	8	7	6	5	4	3	2	1	P4	P3	P2	P1				
3-6450860-1	D		LSI	LSI	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	LSI	LSI			
	C						AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP						AP	AP
	B						AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP						AP	AP
	A	HD					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP					AP	AP	HD
4LP + 60S + 4LP																													

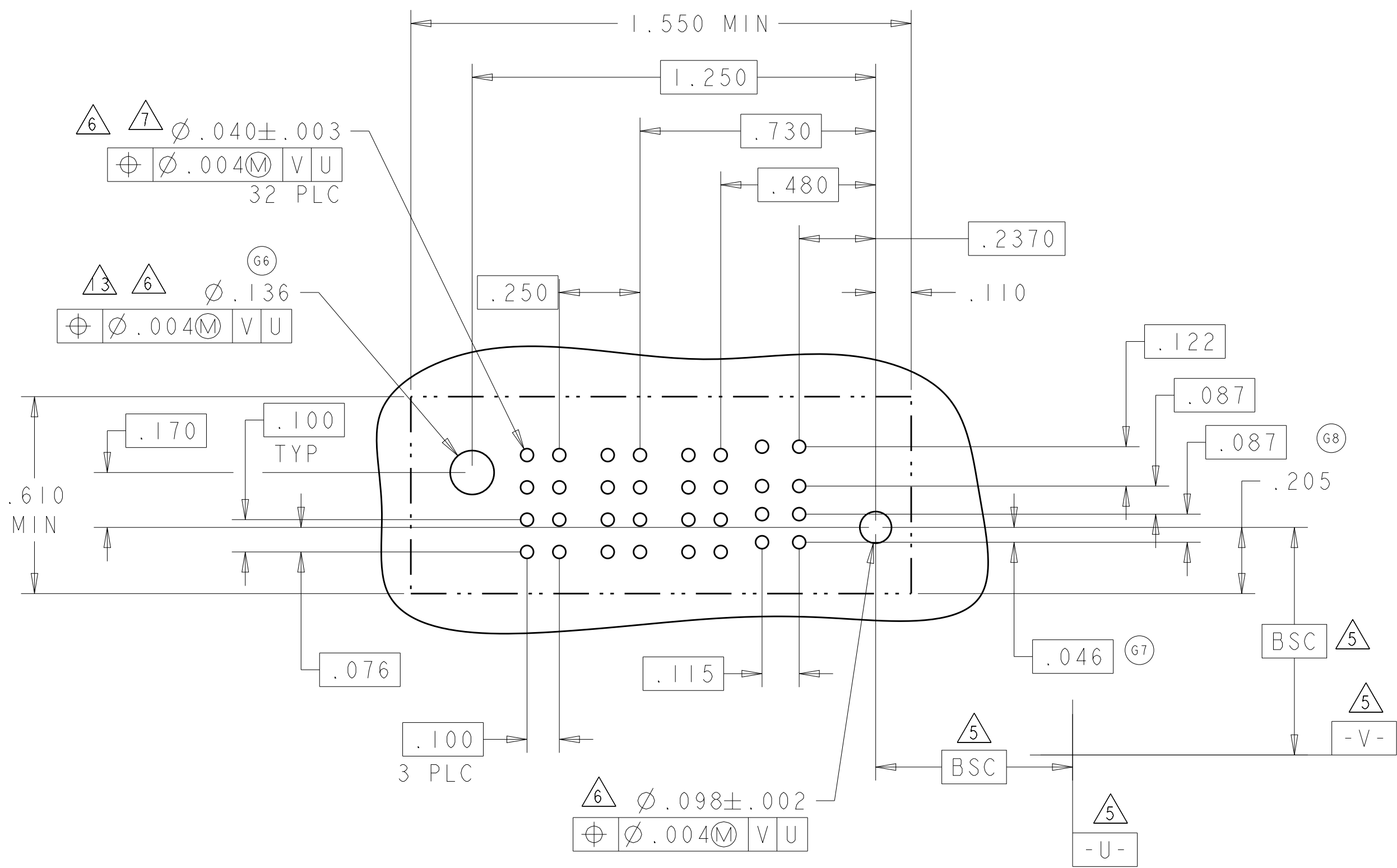
G4





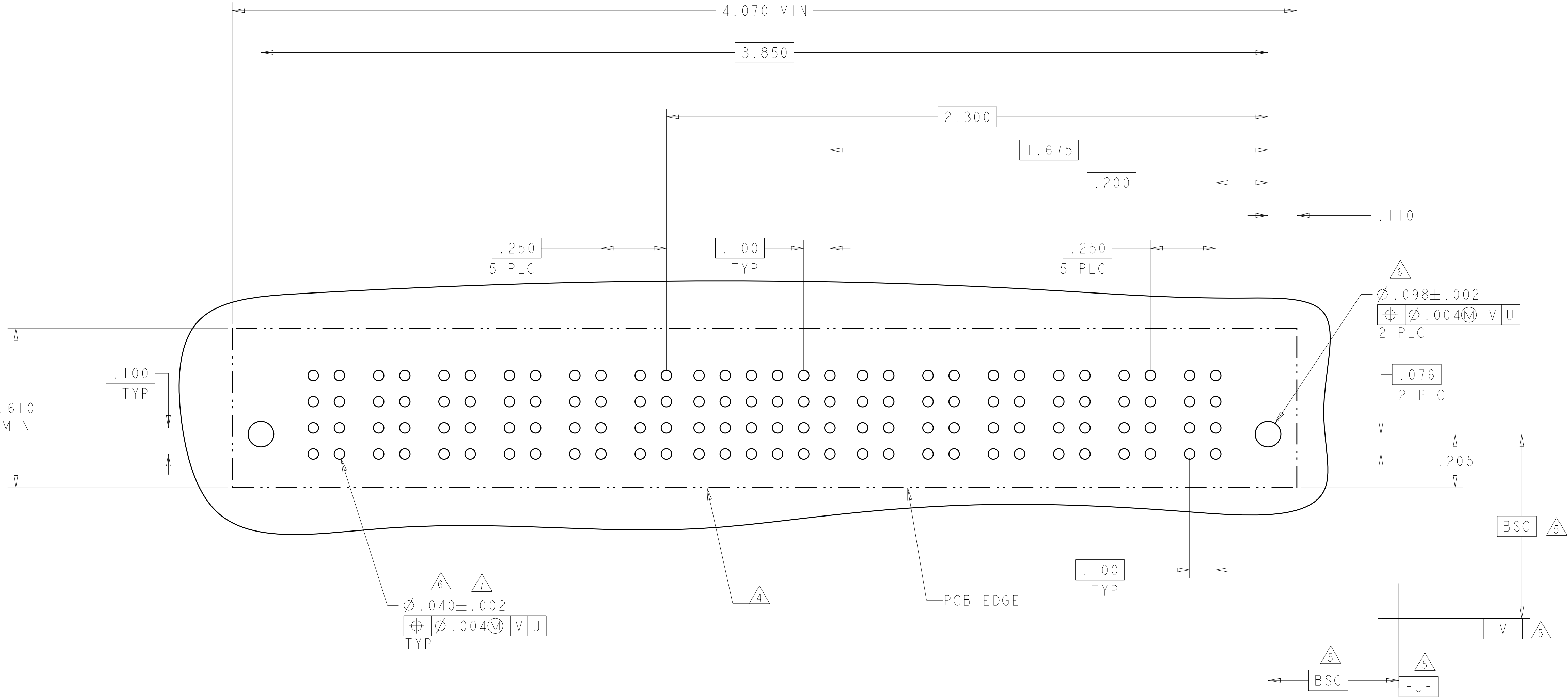
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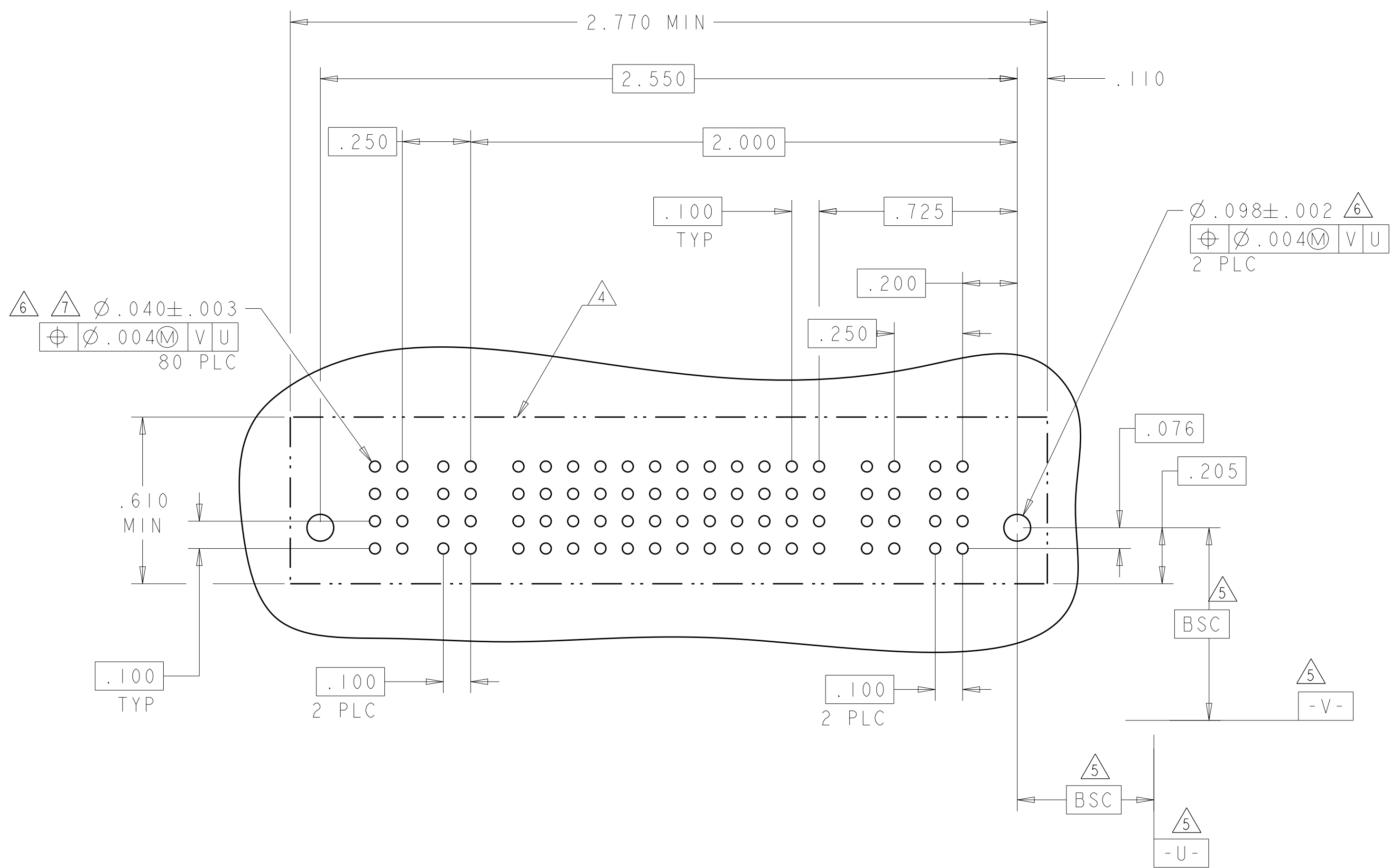
PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P4	P3	2	1	P2	P1	
3-6450860-3	D C B A								
2LP + 8S + 2P									

4805 (3/11)

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

PART NUMBER	ROWS		POWER						SIGNAL						POWER							
			P12	P11	P10	P9	P8	P7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1		
3-6450860-5	D		GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS		
	C								AP	AP	AP	AP	AP	AP								
	B								AP	AP	AP	AP	AP	AP								AP
	A								AP	AP	AP	AP	AP	AP								AP
6P + 24S + 6P																						

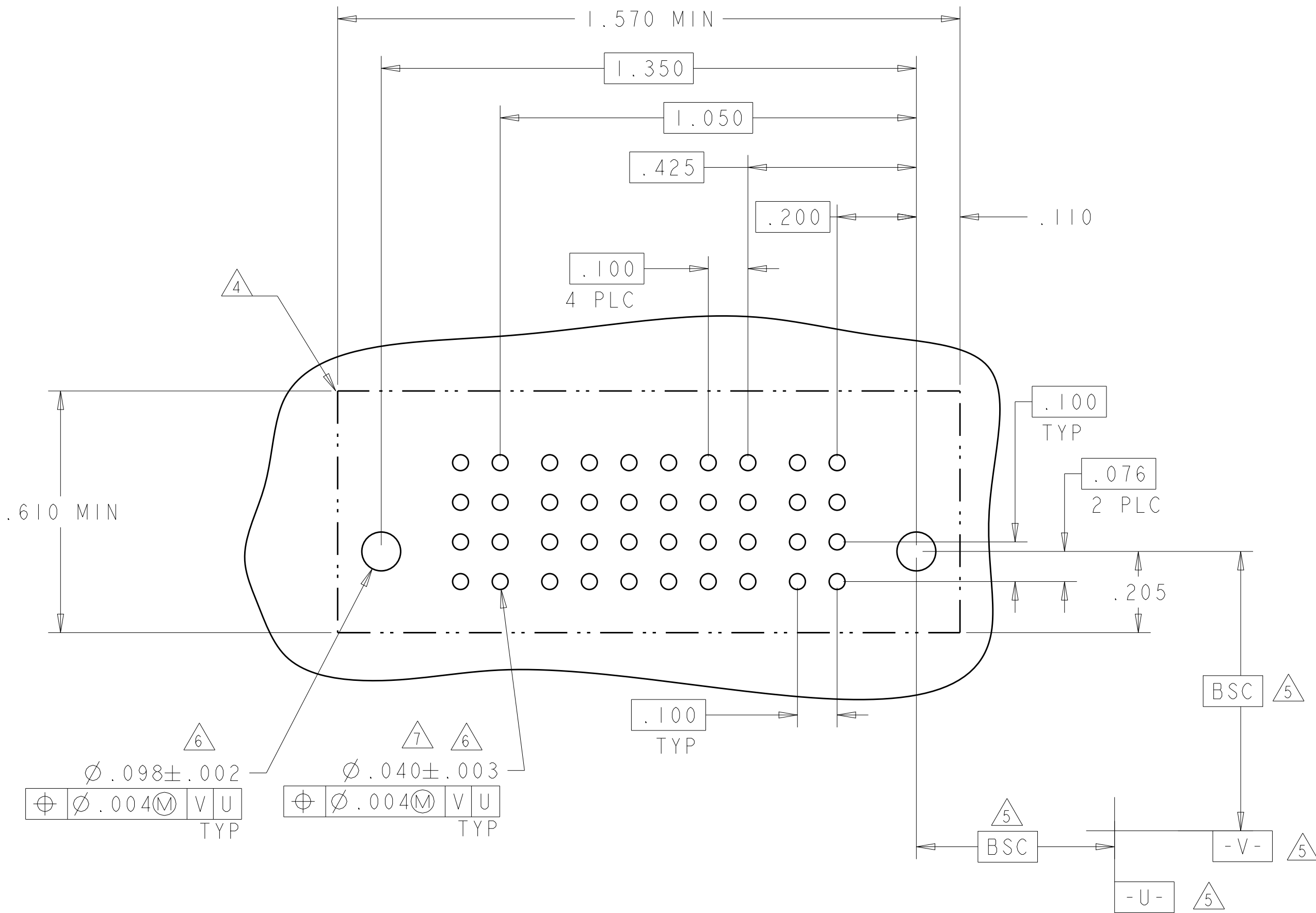
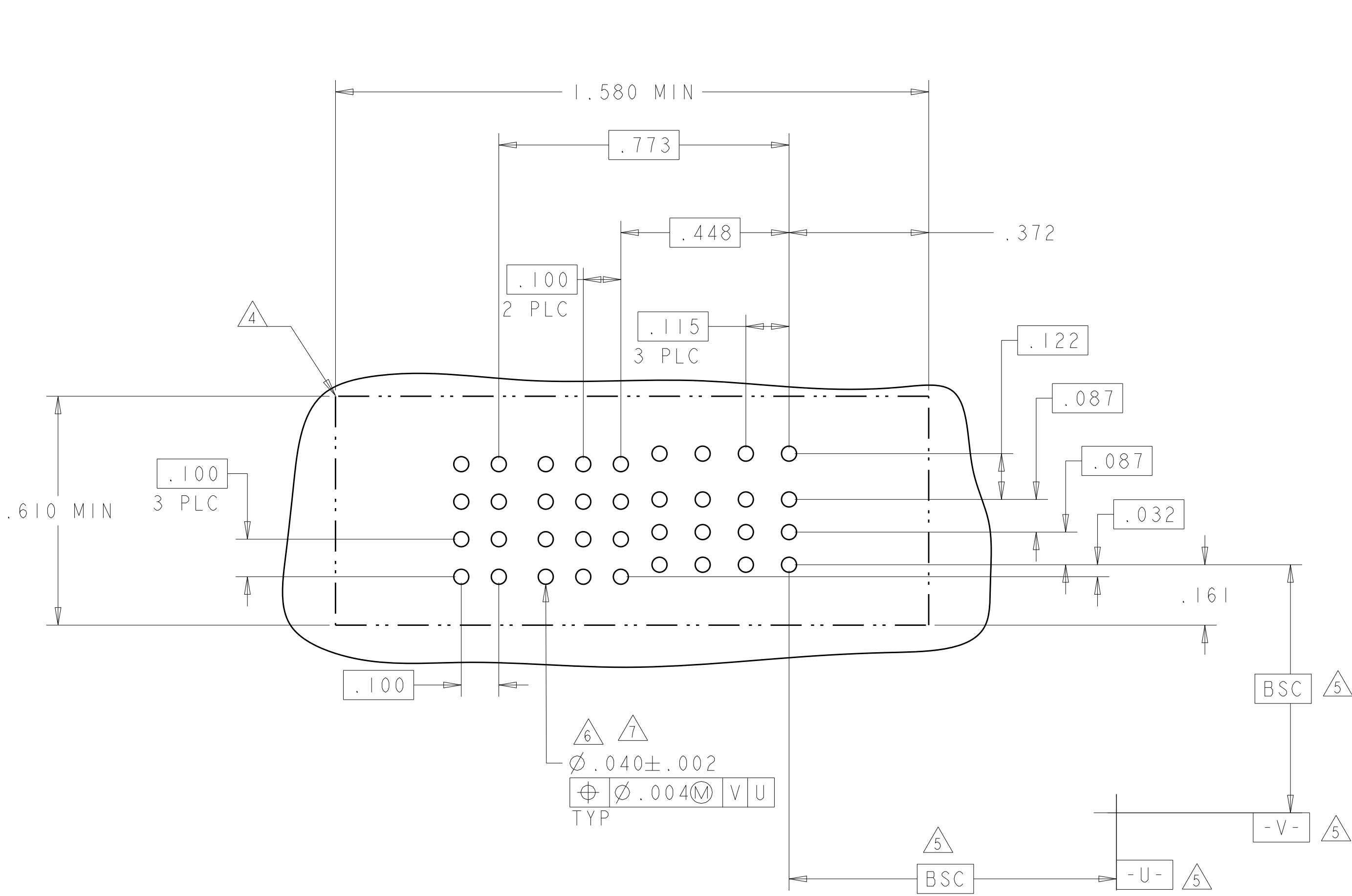


[illegible]4805 (3/11)

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

PART NUMBER	ROWS		POWER	SIGNAL			POWER				
			PI	3	2	1	LP4	LP3	LP2	LP1	
3-6450860-9	D C B A		GS	AP	AP	AP	LSI	LSI	LSI	LSI	
				AP	AP	AP					
				AP	AP	AP					
				AP	AP	AP					
				4LP + 12S + 1P							

PART NUMBER	ROWS		POWER	SIGNAL						POWER	
			P2	6	5	4	3	2	1	P1	
4-6450860-0	D C B A		GS	AP	AP	AP	AP	AP	AP	GS	
				AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP		
IP + 24S + IP											



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DWN
D. ZHU
CHK
S. ZHAO
APVD
S. ZHAO

20DEC2007
20DEC2007
-

DIMENSIONS:
INCHES

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±2°
FINISH

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±2°
FINISH

PRODUCT SPEC
108-2292
APPLICATION SPEC
114-13251
WEIGHT
-

CUSTOMER DRAWING

SCALE
N/A

SHEET
22

OF
28

REV
K2

TE Connectivity

VER RECEP ASSEMBLY
SHORT GUIDES, PRESS FIT
MULTI-BEAM XLE

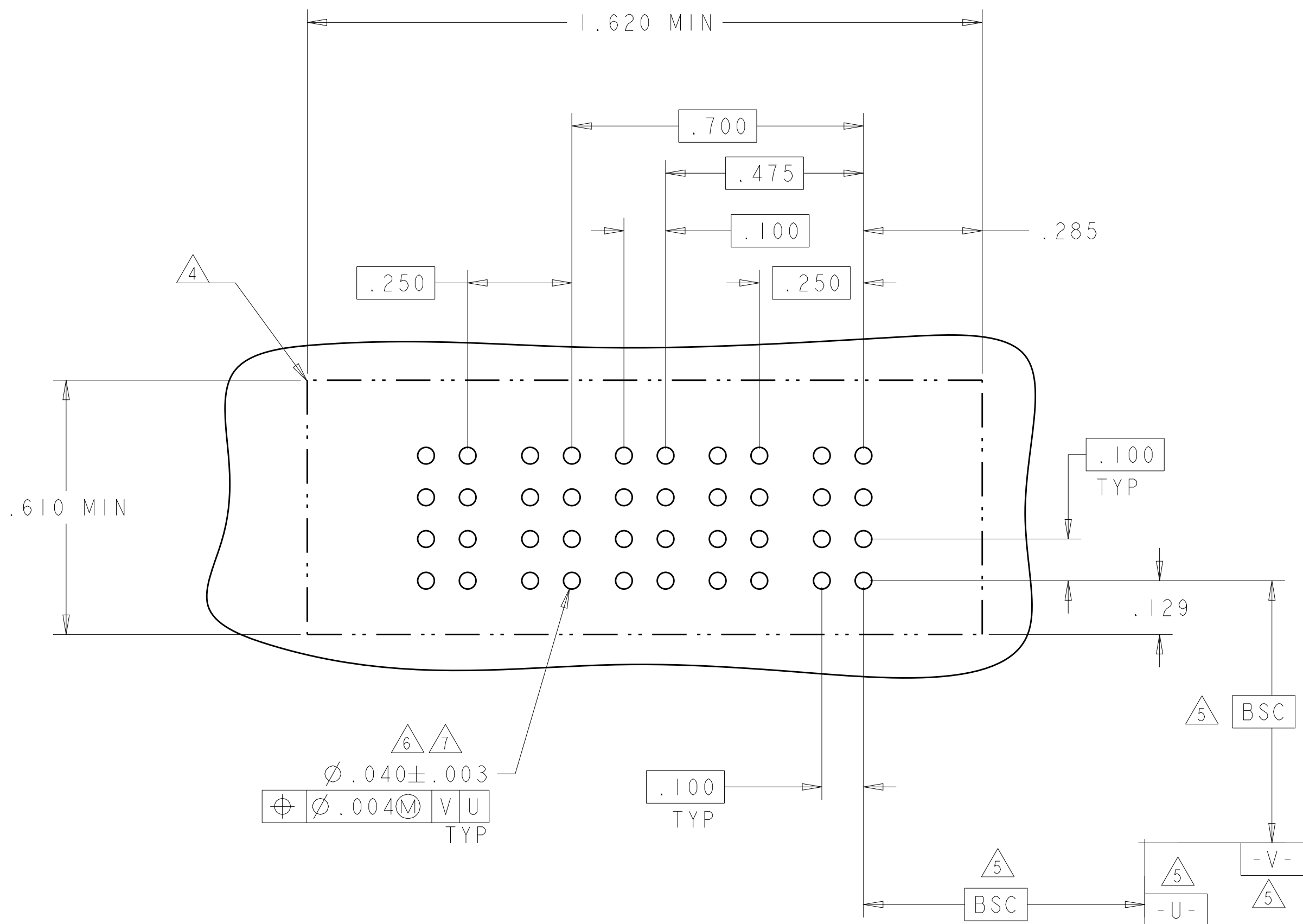
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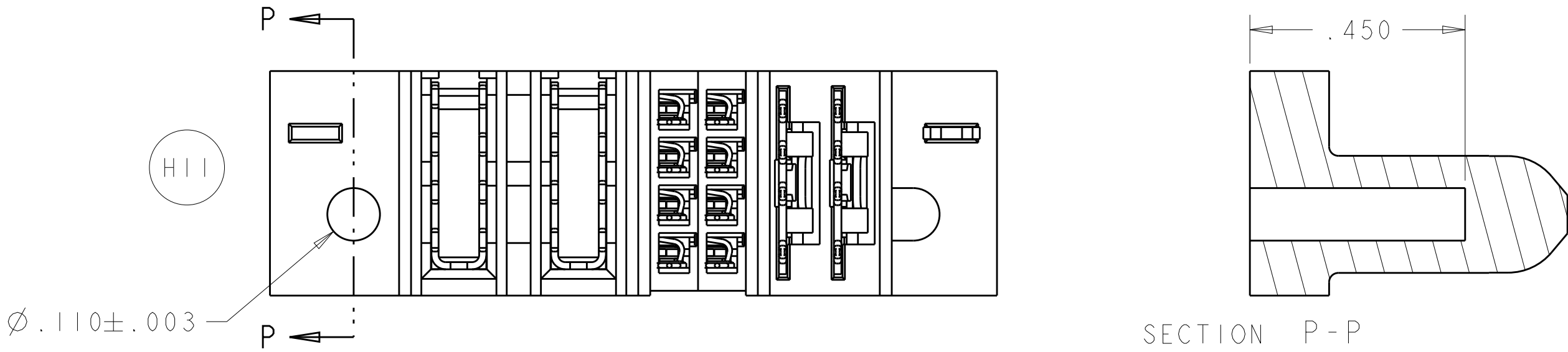
DRAWING NO
6450860

RESTRICTED TO
-

PART NUMBER	ROWS		POWER		SIGNAL		POWER		
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4-6450860-3	D C B A								
2P + 8S + 2P									

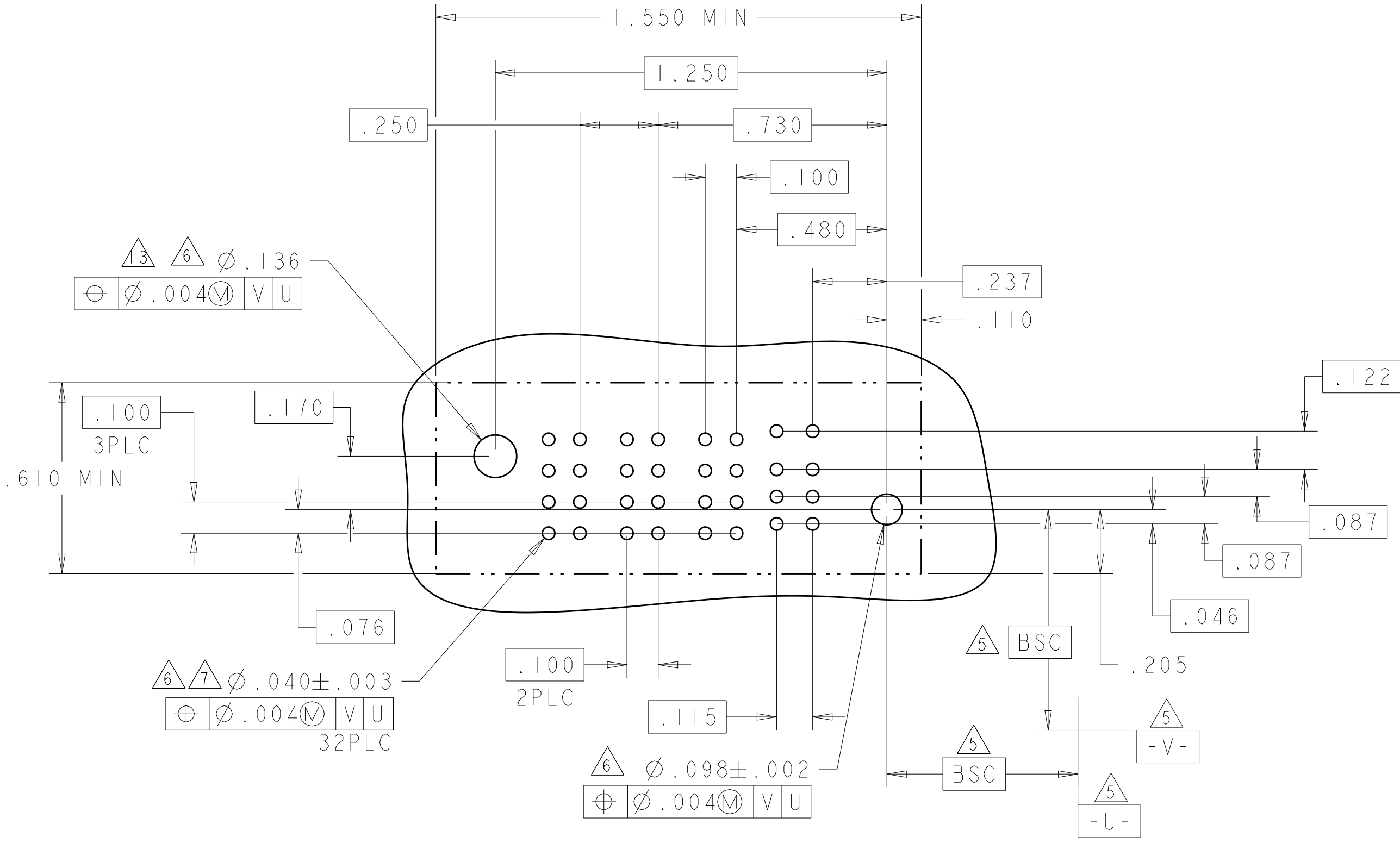
4805 (3/11)

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

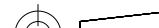


4-6450860-2

PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P4	P3	2	1	P2	P1	
4-6450860-2	D C B A		GS	GP	AP	AP	LSI	LSI	HD
2LP + 8S + 2P									



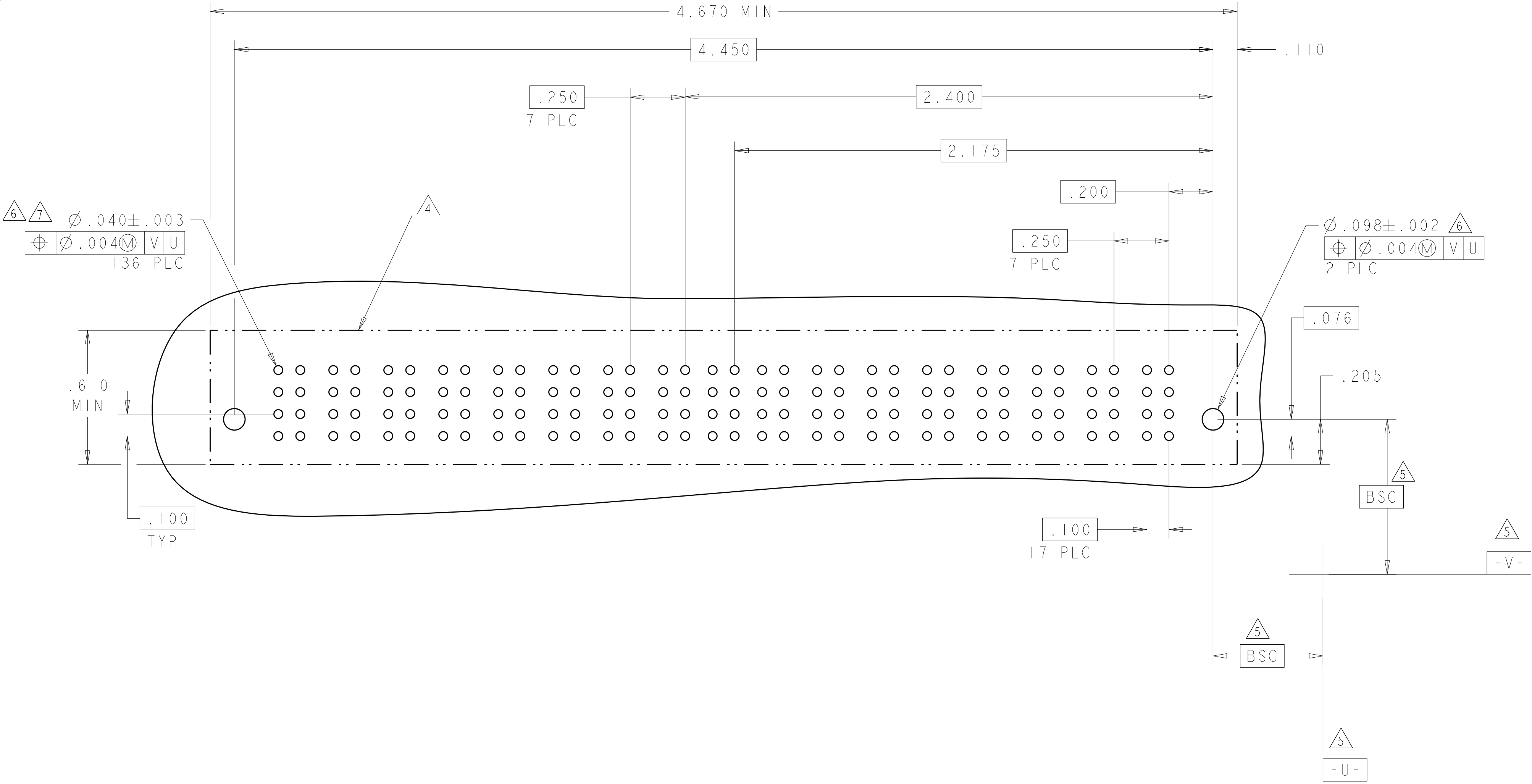
RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	 TE Connectivity		
		CHK S. ZHAO	20DEC2007			
DIMENSIONS: INCHES		APVD S. ZHAO	-	NAME	VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
		PRODUCT SPEC		SIZE		
		108-2292				CAGE CODE
		APPLICATION SPEC				
		114-13251		RESTRICTED TO		
MATERIAL		WEIGHT			A100779	©=6450860
FINISH						
				N/A		
					SHEET	
						24
				OF		
					28	
						REV
				K2		

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

PART NUMBER	ROWS		POWER								SIGNAL		POWER																																																																																																																																																																																																																																																																																																																																																												
			P16	P15	P14	P13	P12	P11	P10	P9	2	1	P8	P7	P6	P5	P4	P3	P2	P1																																																																																																																																																																																																																																																																																																																																																					
4-6450860-4	D C B A																																																																																																																																																																																																																																																																																																																																																																								

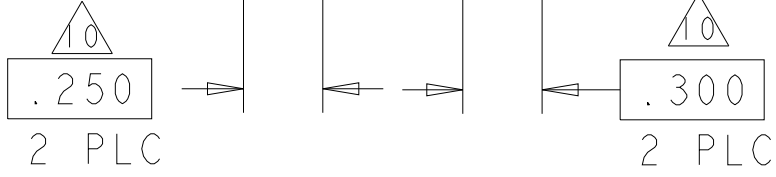
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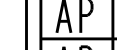
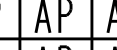
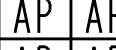
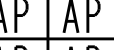


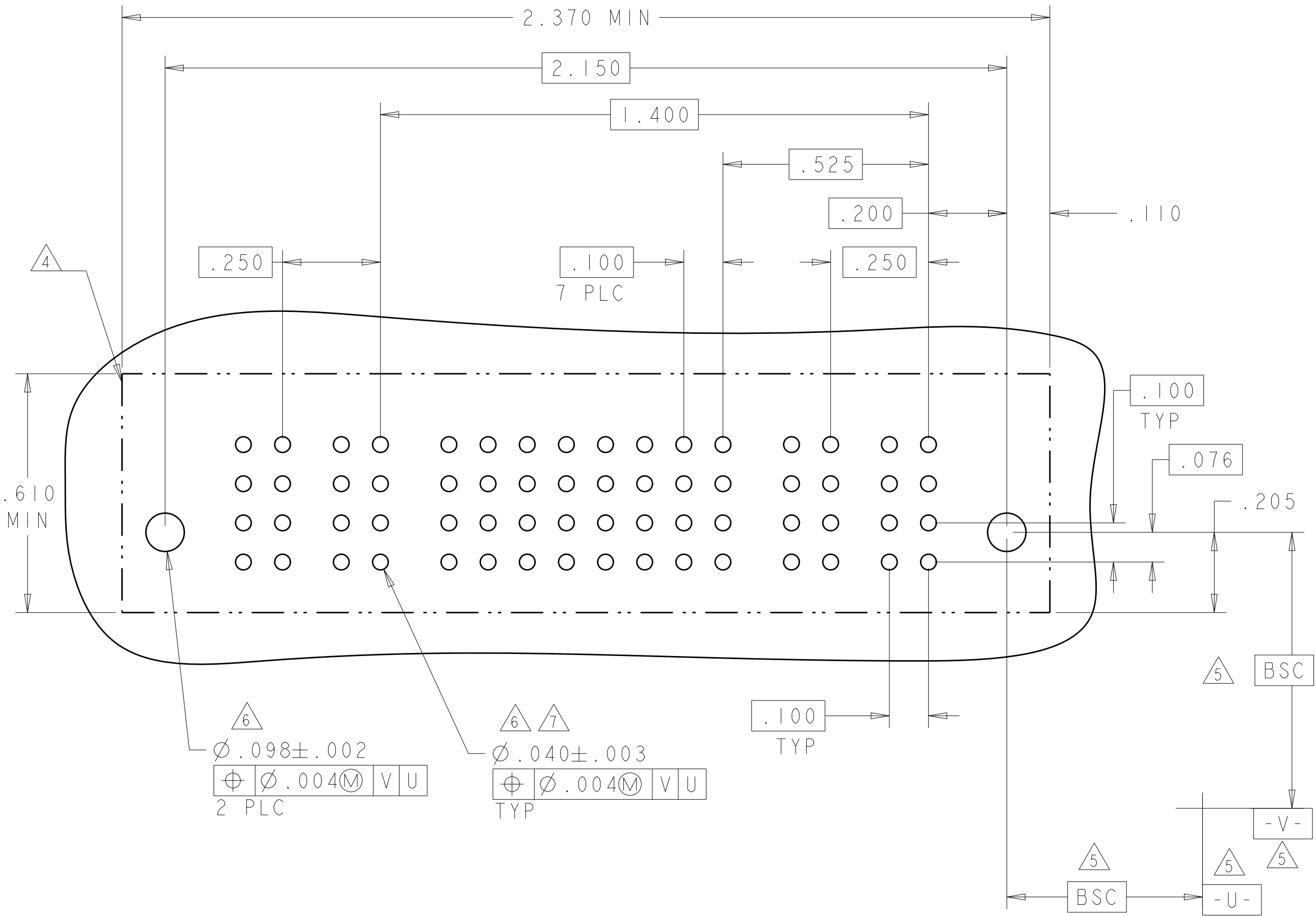
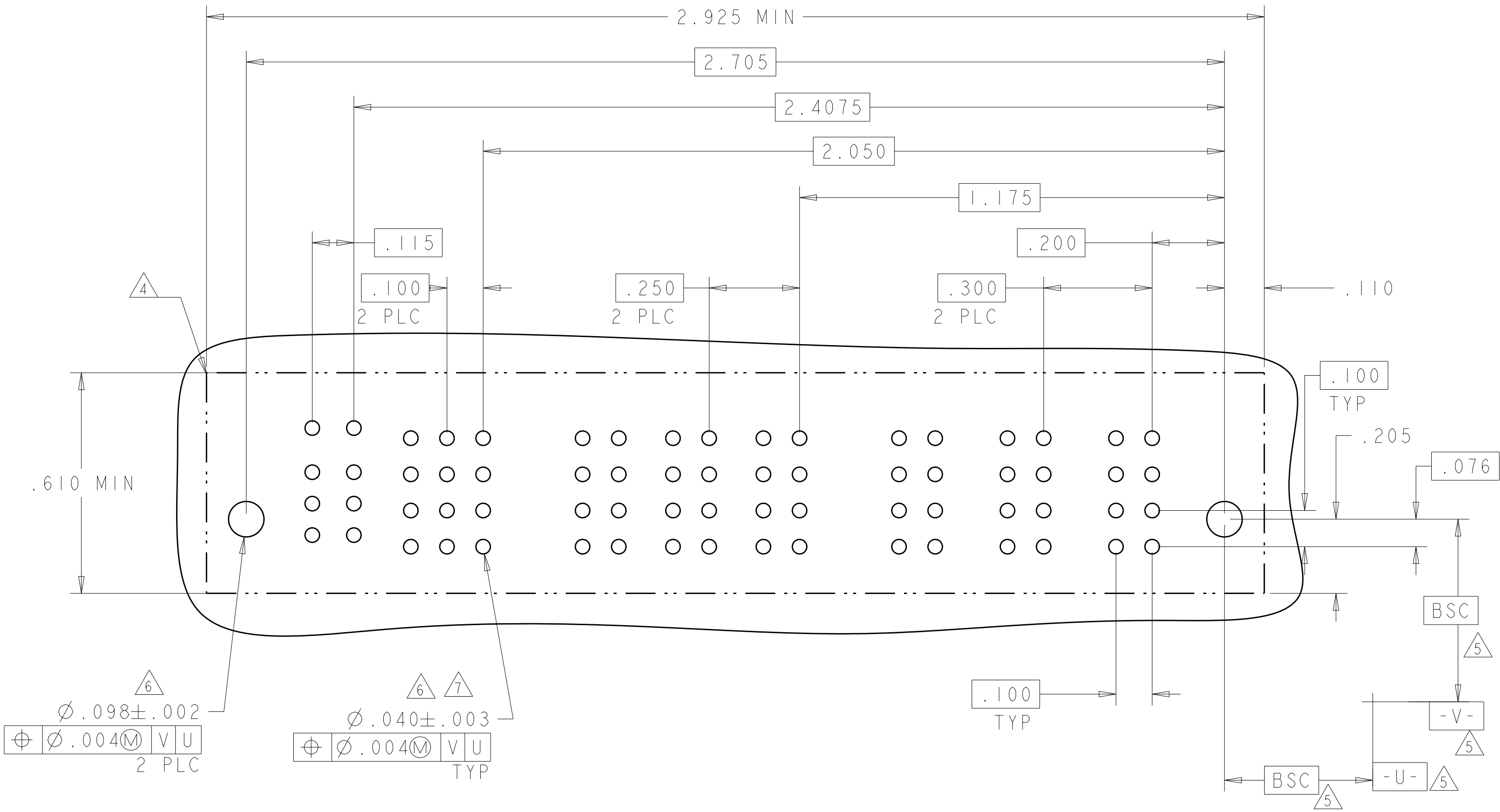
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	D. ZHU	20DEC2007	 TE Connectivity			
		CHK	S. ZHAO	20DEC2007				
DIMENSIONS:		APVD	S. ZHAO	-	NAME			
INCHES								
					VER RECP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE			
					PRODUCT SPEC			
					APPLICATION SPEC			
					SIZE			
					CAGE CODE			
					DRAWING NO			
					RESTRICTED TO			
					CUSTOMER DRAWING			
					SCALE			
					SHEET			
					REV			
					K2			

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

PART NUMBER	ROWS		POWER		SIGNAL			POWER							
			P8	P7	3	2	1	P6	P5	P4	P3	P2	P1		
4-6450860-5	D		LSI	LSI	AP	AP	AP	GP	GS	GS	GS	GS	GS		
	C				AP	AP	AP								
	B				AP	AP	AP								
	A	HD			AP	AP	AP								HD
3ACP + 3P + 12S + 2LP															



PART NUMBER	ROWS		POWER		SIGNAL								POWER			
			P4	P3	8	7	6	5	4	3	2	1	P2	P1		
4-6450860-6	D				AP	AP	AP	AP	AP	AP	AP	AP	AP			
	AP				AP	AP	AP	AP	AP	AP	AP	AP				
	AP				AP	AP	AP	AP	AP	AP	AP	AP	AP			
	A	HD											HD			
2P + 32S + 2P																



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: D. ZHU
CHK: S. ZHAO
APVD: S. ZHAO

20DEC2007
20DEC2007
-

DIMENSIONS:
INCHES

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.0020
FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC
108-2292
APPLICATION SPEC
114-13251
WEIGHT
CUSTOMER DRAWING

NAME
VER RECEP ASSEMBLY
SHORT GUIDES, PRESS FIT
MULTI-BEAM XLE

SIZE: A1
CAGE CODE: 100779
DRAWING NO: 6450860
SHEET 26 OF 28
REV K2

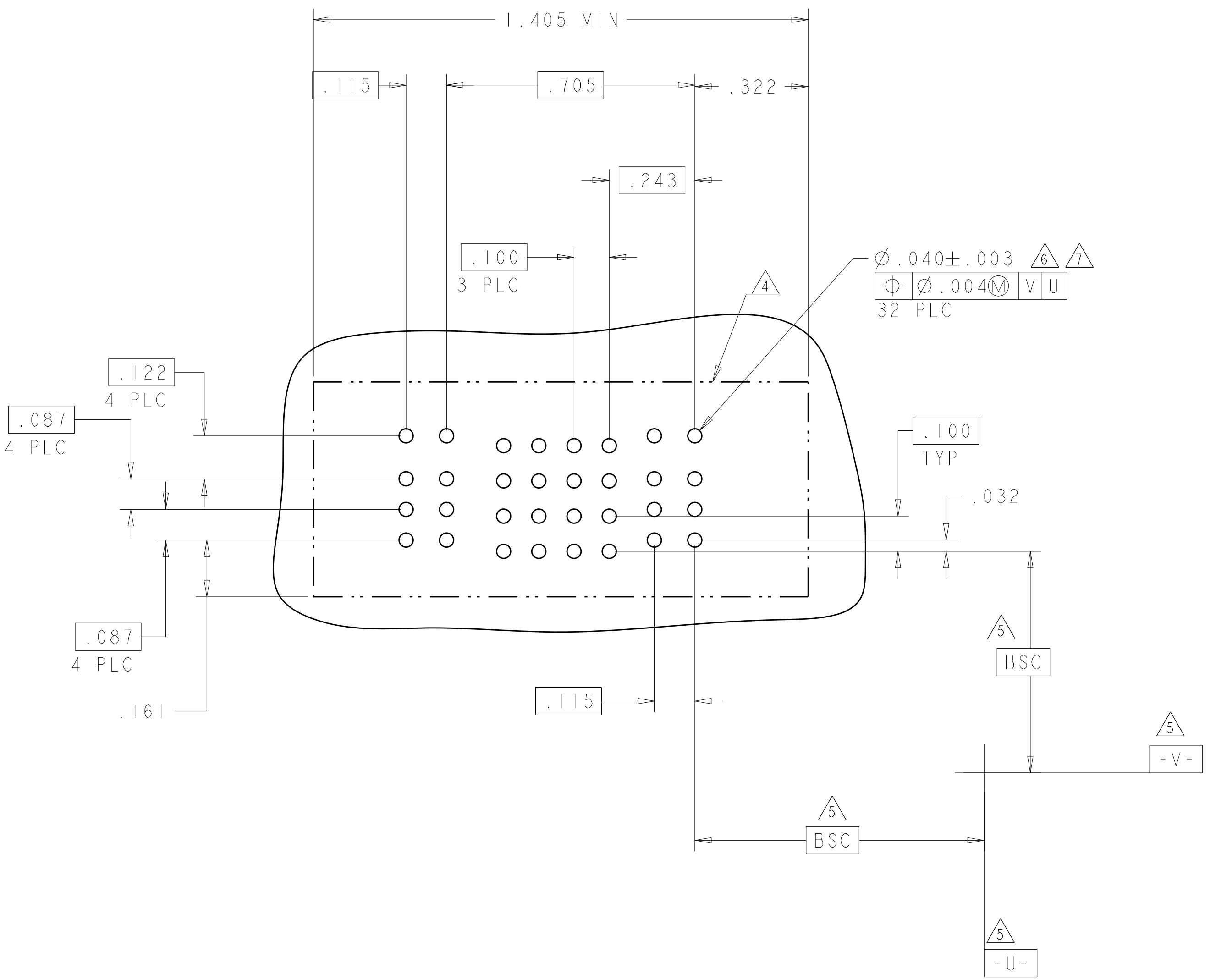
RESTRICTED TO: -

SCALE: N/A

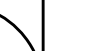
SHEET 26 OF 28

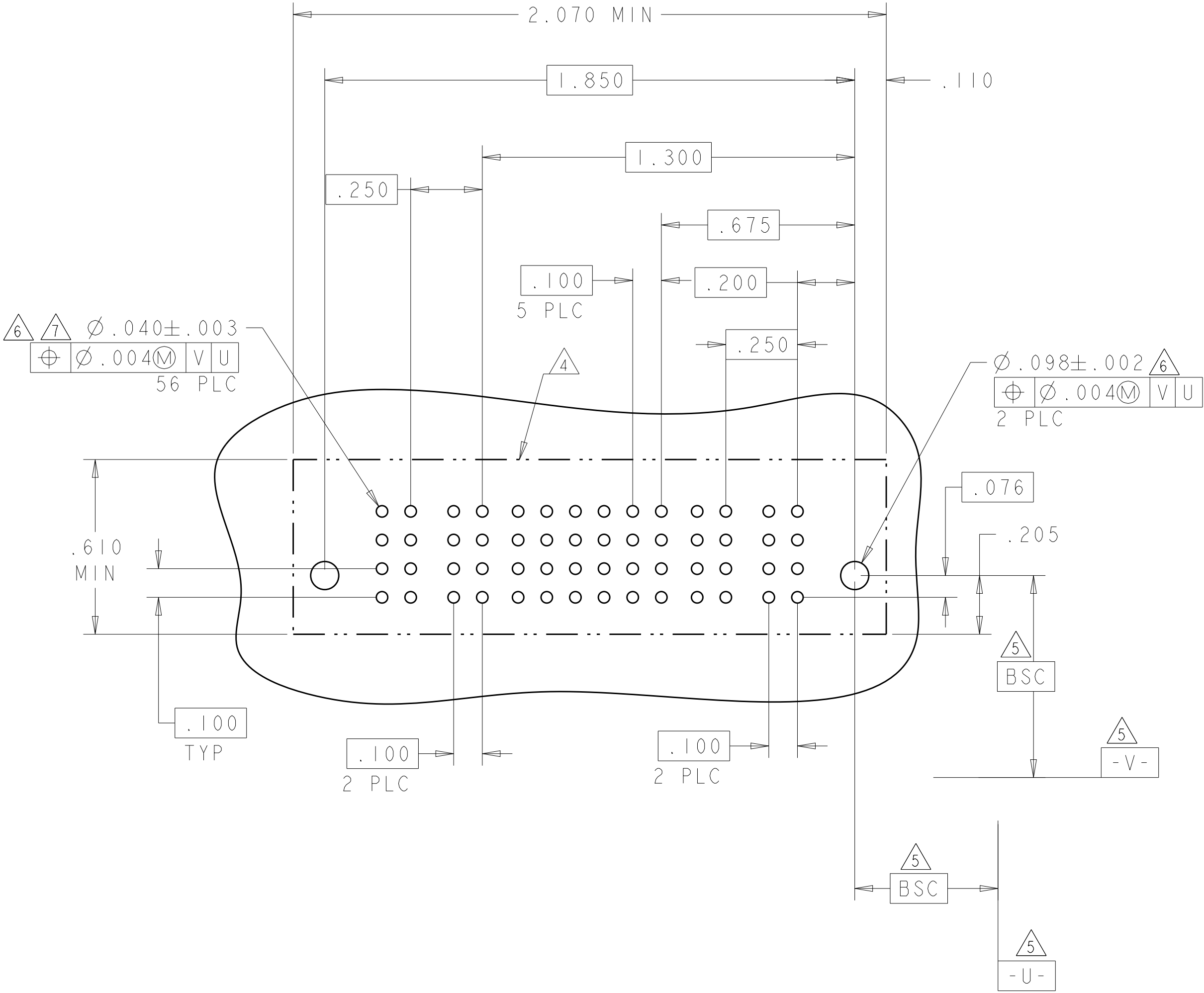
REV K2

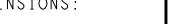
TE Connectivity

[illegible]4805 (3/11)

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

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P4	P3	6	5	4	3	2	1	P2	P1	
5-6450860-2	D	 HD	 GS	 GS	AP	AP	AP	AP	AP	AP	 GS	 GS	 HD
	AP				AP	AP	AP	AP	AP				
	AP				AP	AP	AP	AP	AP				
	AP				AP	AP	AP	AP	AP				
2P + 24S + 2P													



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	 TE Connectivity	
DIMENSIONS: INCHES		CHK S. ZHAO	20DEC2007		
		APVD S. ZHAO	-	NAME VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
		PRODUCT SPEC 108-2292			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		SIZE A100779	
0 PLC ±.01		114-13251		CAGE CODE 6450860	
1 PLC ±.01		WEIGHT		RESTRICTED TO	
2 PLC ±.01		CUSTOMER DRAWING		SCALE N/A	
3 PLC ±.005		SHEET 28		OF 28	
4 PLC ±.0020		REV K2			
ANGLES #2°					
FINISH					