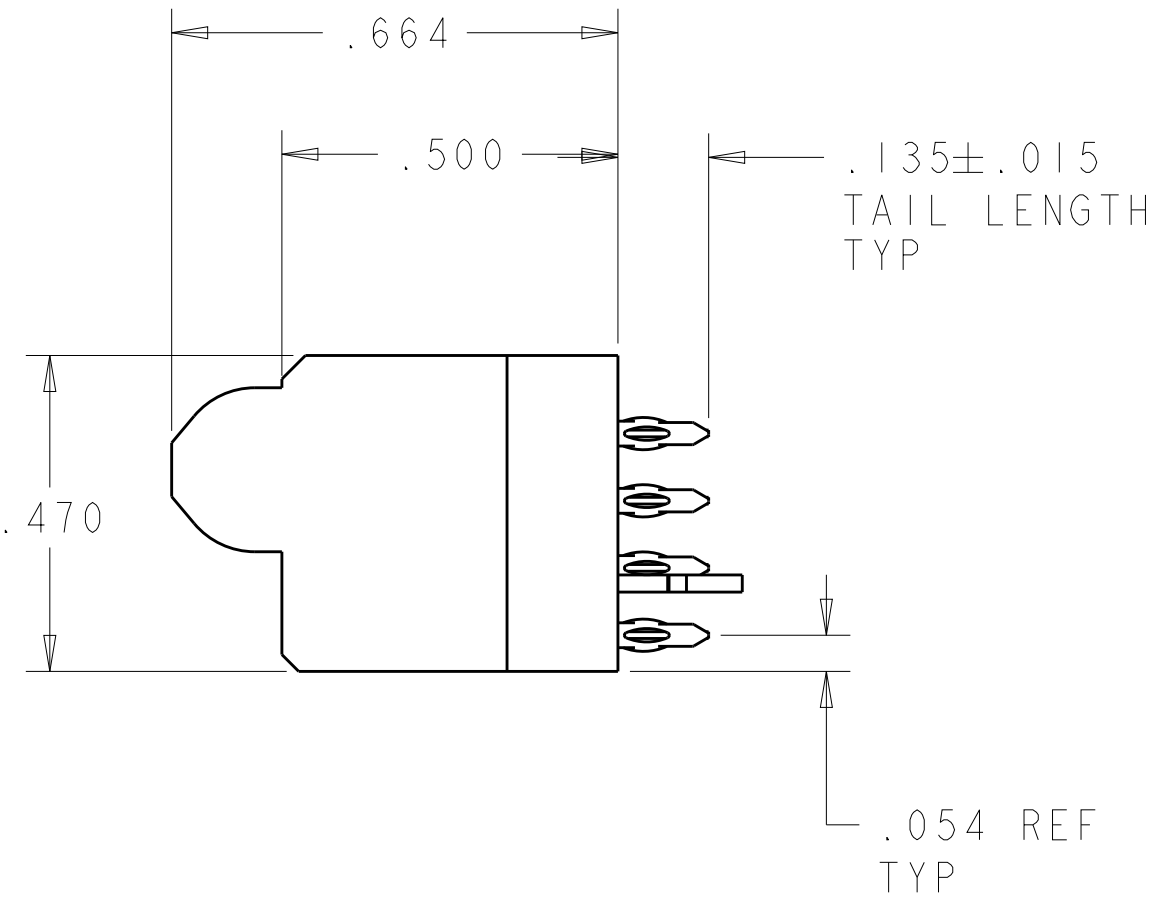
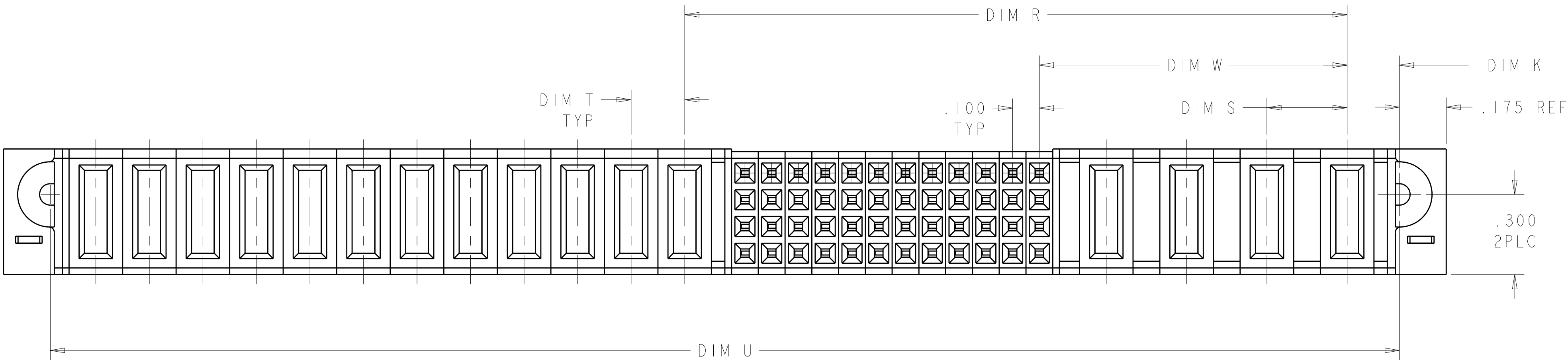
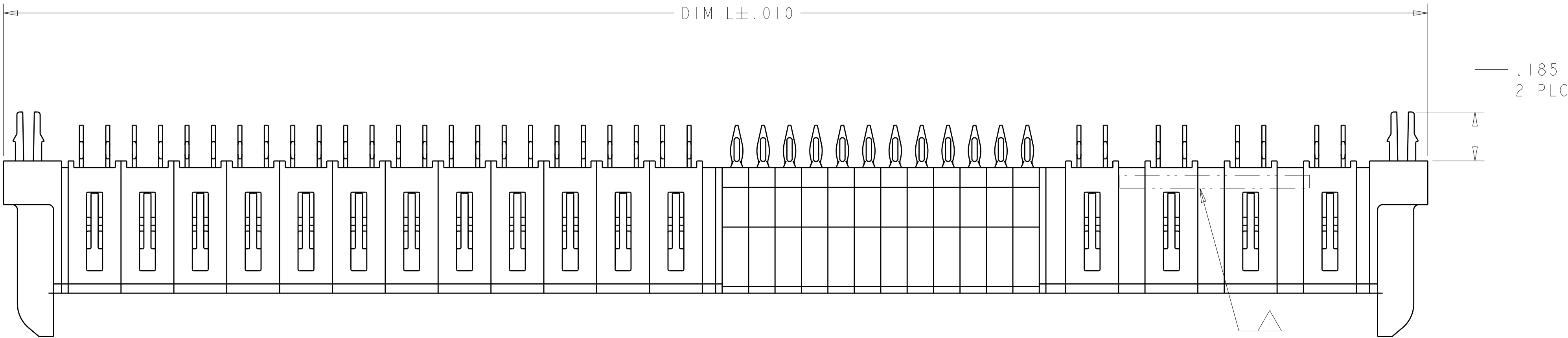
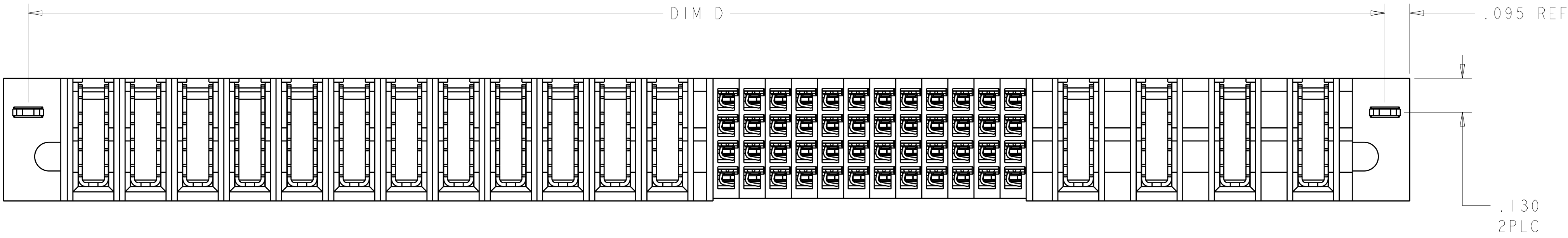
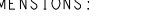


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		J9	REV PER ECR-12-020199	22NOV2012	CZ	SZ



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 ±.01		PRODUCT SPEC	
		2 PLC ±.01		108-2292	
		3 PLC ±.005		APPLICATION SPEC	
		4 PLC ±.0020		114-13251	
		ANGLES ±.7°		WEIGHT -	
MATERIAL - 2		FINISH - 3		CAGE CODE 100779C=6450860	
				RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE N/A	
				SHEET 1	
				OF 28	
				REV K2	

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

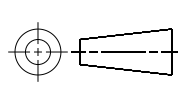
- 1 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,UL94 V-O,BLACK.
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
LP CONTACT - HIGH 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 ¹¹	1.025	.2725 ¹¹	.705 ¹¹	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 ⁸
	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 ⁹	.1275 ⁹	1.200	.4775 ⁹	.8525 ⁹	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 ¹¹	.915	.2725 ¹¹	.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 ¹¹	2.710	.6550 ¹¹	2.2125 ¹¹	3.060	4LP + 60S + 4LP	3-6450860-1
	.975	-	-	.1025 ¹¹	.815	.2725 ¹¹	.380 ¹¹	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 ¹²	5.825	2P + 32S + 4LP + 14P	2-6450860-6 ¹²
	3.570	.250	.230 ⁹	.1525 ⁹	3.410	2.1125 ⁹	2.8375 ⁹	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 ⁹	.1275 ⁹	2.205	.7325 ⁹	1.4075 ⁹	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	.170	2.290	.925	1.200	2.640	4P + 8S + 4P	1-6450860-3
	3.450	- ¹⁰	.250	.170	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 ⁹	.170 ⁹	2.370	1.175 ⁹	1.9825 ⁹	2.720	5P + 32S + 2LP	6450860-4
	5.545	.230	.250	.195	5.385	2.975	4.2325 ⁸	5.735	12P + 48S + 8LP	6450860-3
	5.200	.200 ⁸	.300	.195	5.040	1.150	2.475 ⁸	5.390	4ACP + 48S + 12HDP	6450860-2
	.985	-	-	.1025 ¹¹	.825	.2725 ¹¹	.505 ¹¹	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 ±
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±
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
00779

DRAWING NO
6450860

RESTRICTED TO
-

SCALE
N/A

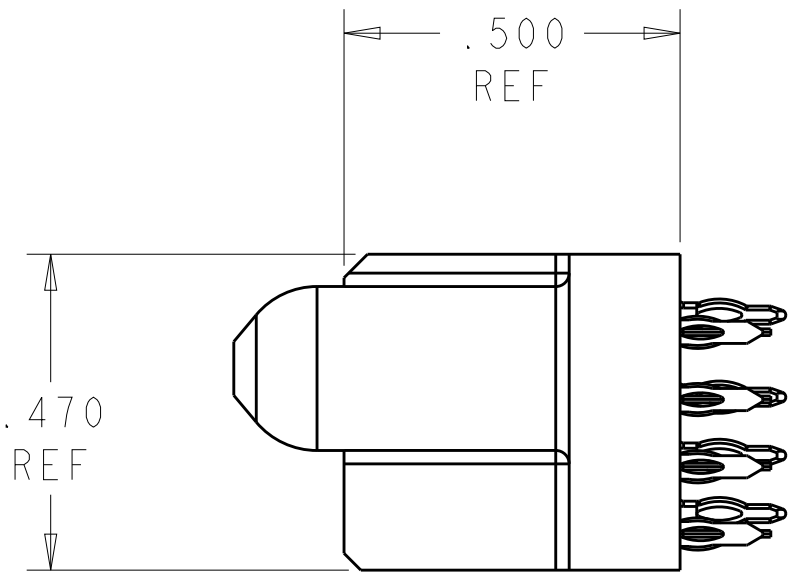
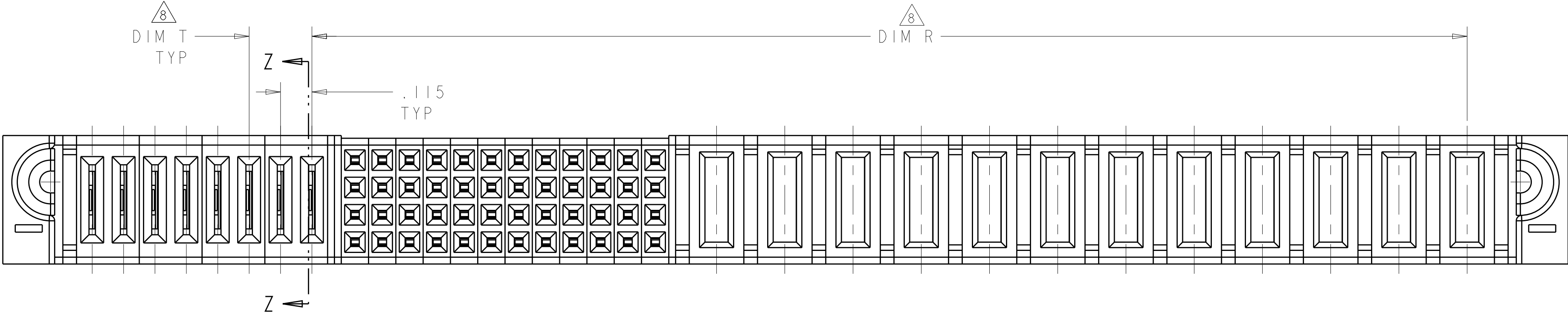
SHEET
2

OF
28

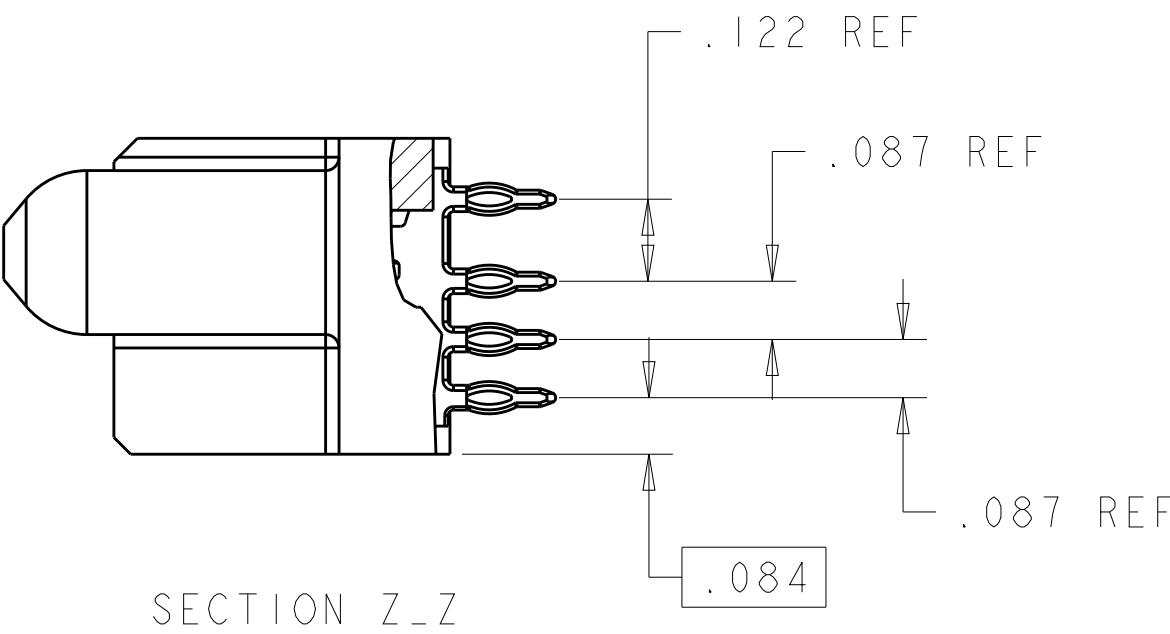
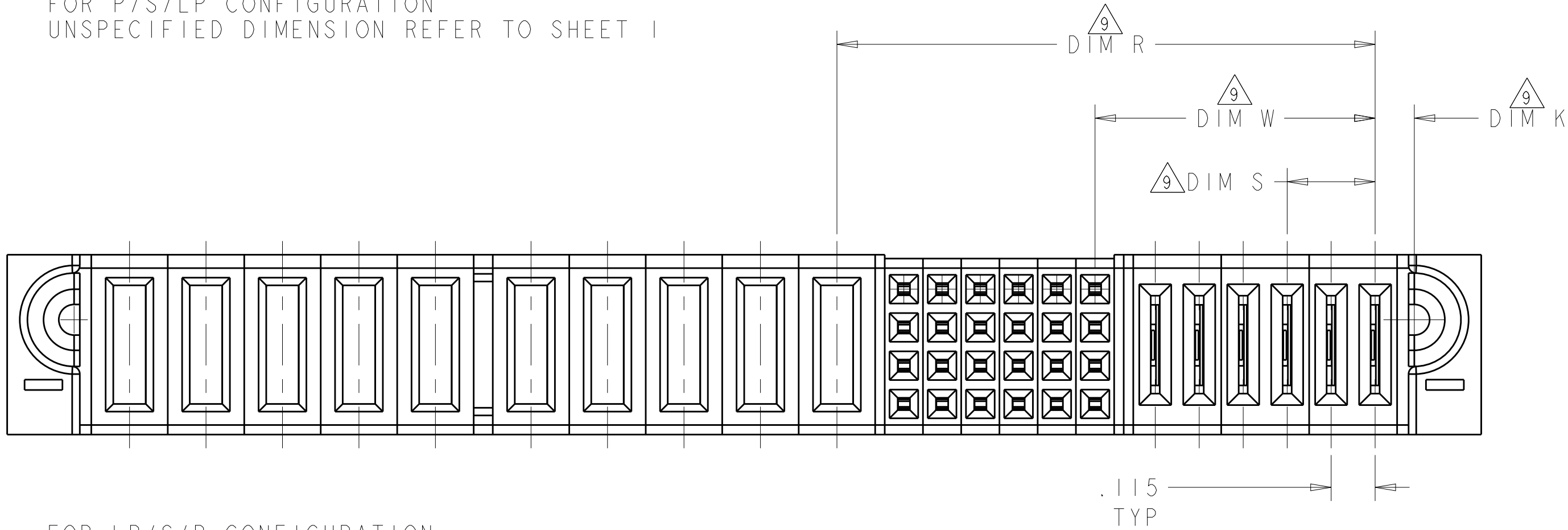
REV
K2

TE Connectivity

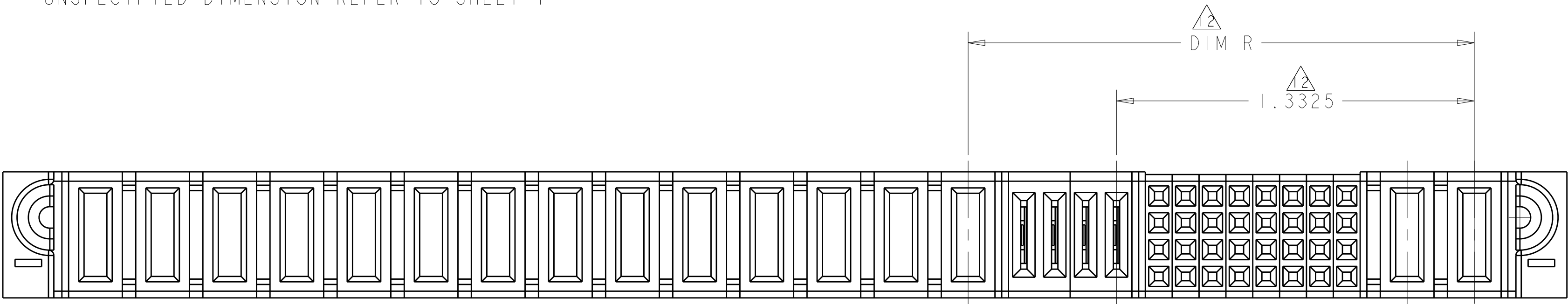
LOC		DIST		REVISIONS			
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



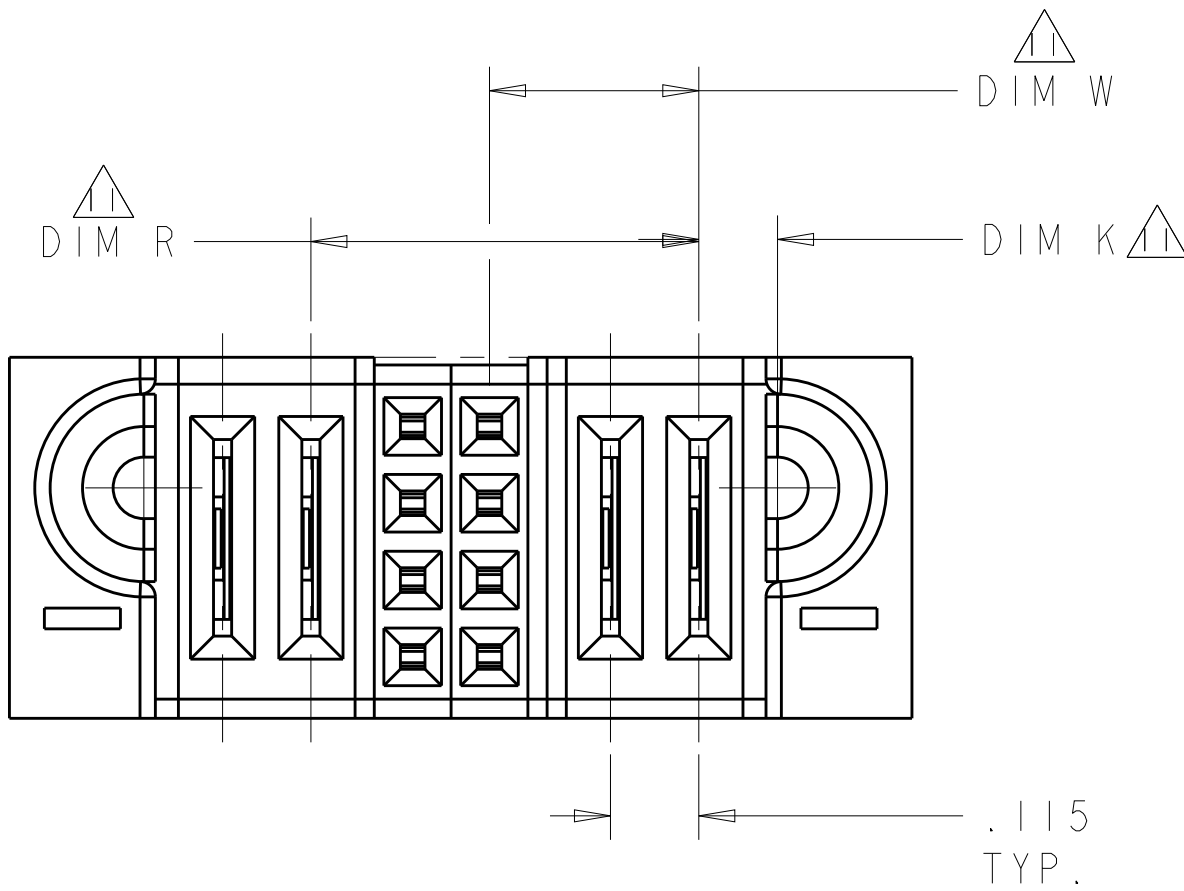
FOR P/S/LP CONFIGURATION
UNSPECIFIED DIMENSION REFER TO SHEET 1



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					
		CHK S. ZHAO	20DEC2007						
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME					
INCHES									
		0 PLC	±"	PRODUCT SPEC					
		1 PLC	±.01						
		2 PLC	±.01						
		3 PLC	±.005						
		4 PLC	±.0020	APPLICATION SPEC					
		ANGLES	±2°						
		FINISH	-	114-13251					
			-						
MATERIAL				WEIGHT					
CUSTOMER DRAWING				SCALE		SHEET 3 OF 28			
				N/A		REV K2			

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN D_ZHU		20DEC2007		 TE Connectivity	
		CHK S_ZHAO		20DEC2007			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPRO S_ZHAO		NAME	
INCHES				PRODUCT SPEC		VER RECP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
		0. PLC .01		108-2232			
		1. PLC .01		APPLICATION SPEC			
		2. PLC .005		114-13251			
ANGLES		4. PLC .0020		WEIGHT		SIZE CASE CODE DRAWING NO	
FINISH				-		A100779C6450860	
MATERIAL						RESTRICTED TO	
-		-		-		-	
CUSTOMER DRAWING				SCALE		N/A	
				SHEET		4 OF 28	
				REV		K2	

Technical drawing of a mechanical part, likely a printed circuit board (PCB) or a similar component, showing dimensions and tolerances.

Dimensions and Tolerances:

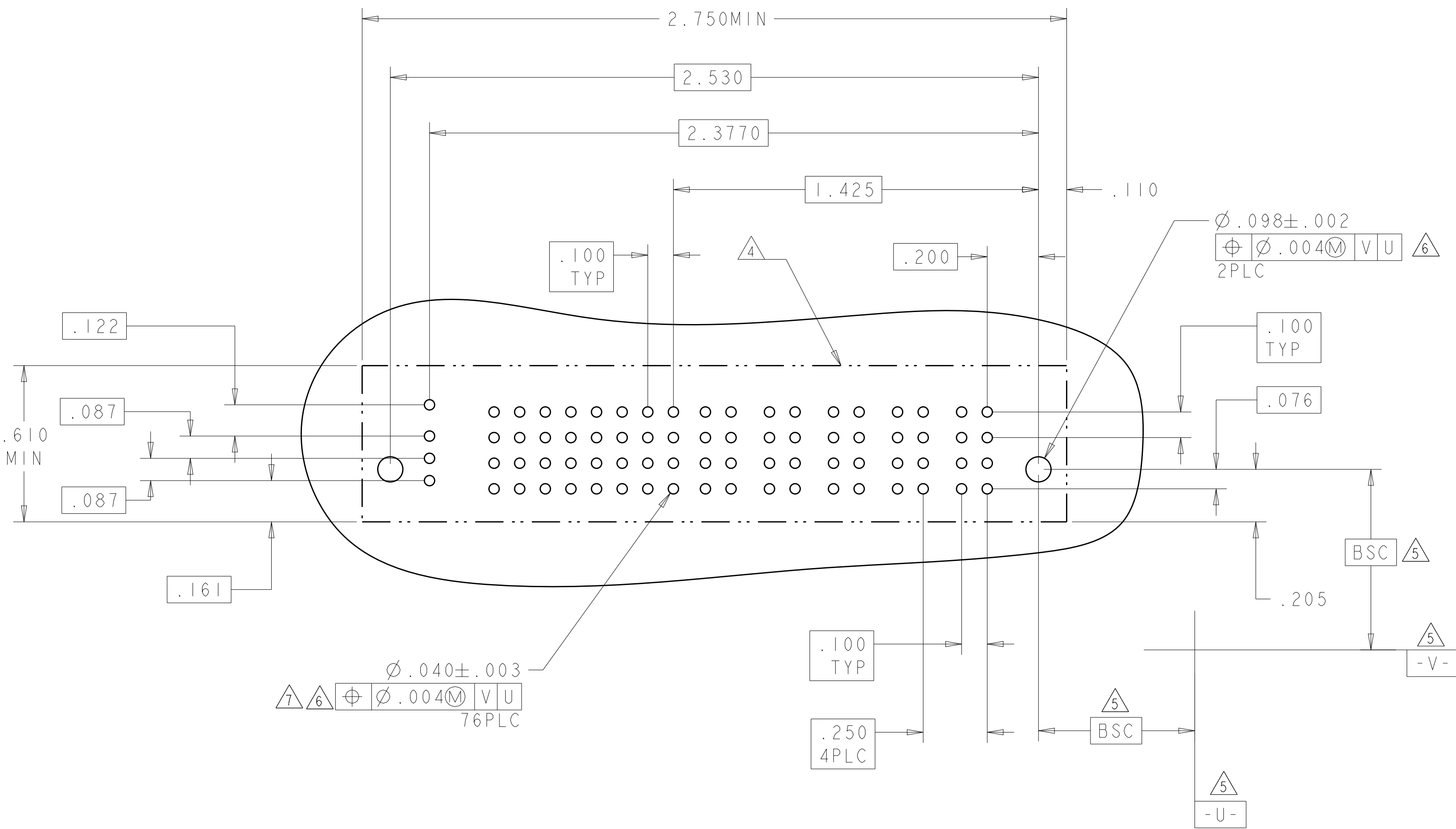
- Overall length: 5.545
- Overall width: 4.5370
- Top edge features:
 - .230 3PLC
 - .115 TYP
 - .100 11 PLC
 - .225
 - .110
- Bottom edge features:
 - .250 11 PLC
 - .100 TYP
 - .076
 - .205
 - .100 12 PLC
 - .100 176PLC
- Internal features:
 - Ø.098 ± .002 6 (2 PLC)
 - Ø.004 (M) V U
 - Ø.040 ± .003 7 6 (176PLC)
 - Ø.004 (M) V U
- Other features:
 - BSC (Basic Feature)
 - V-
 - U-

Minimum Dimension: 5.765 MIN

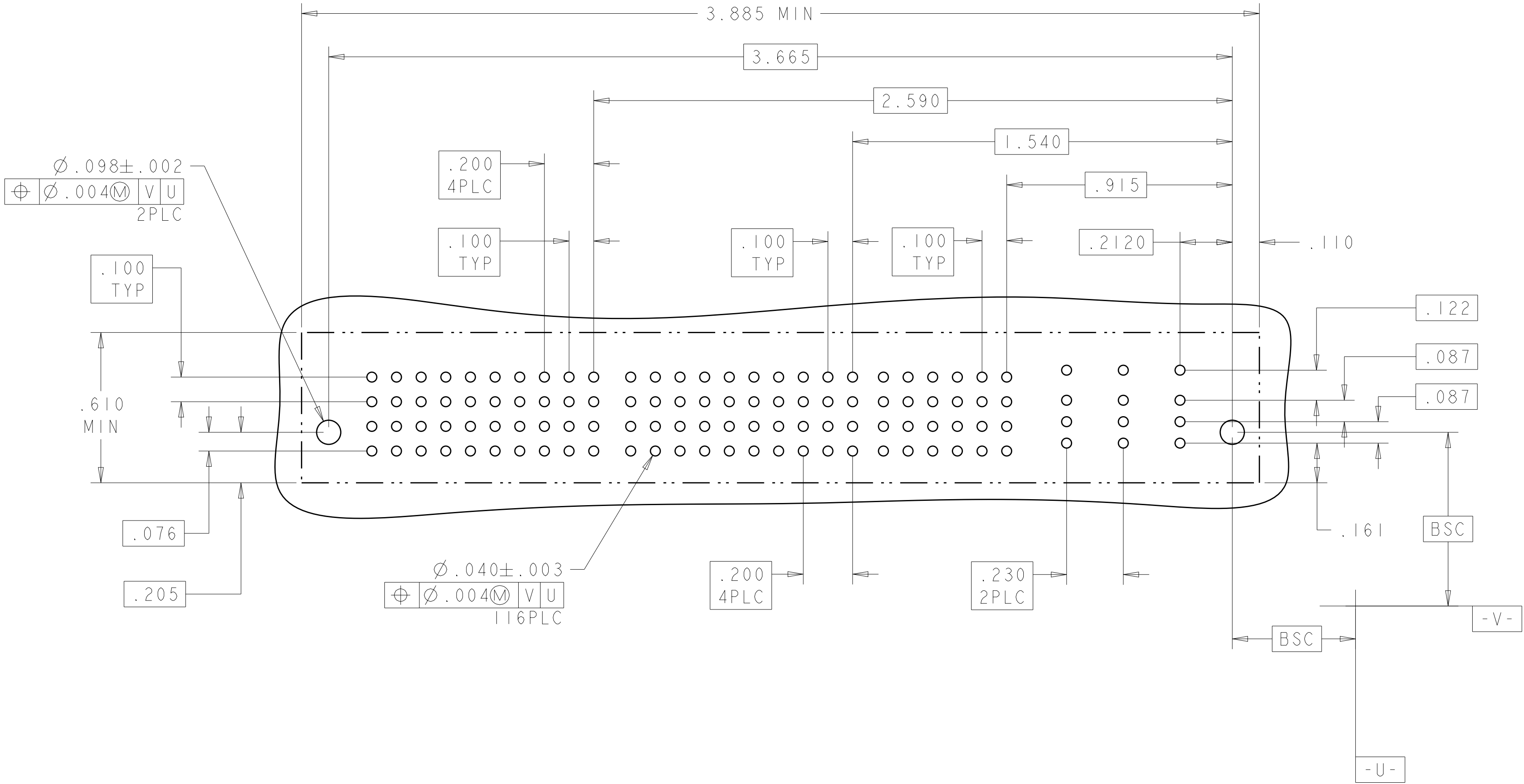
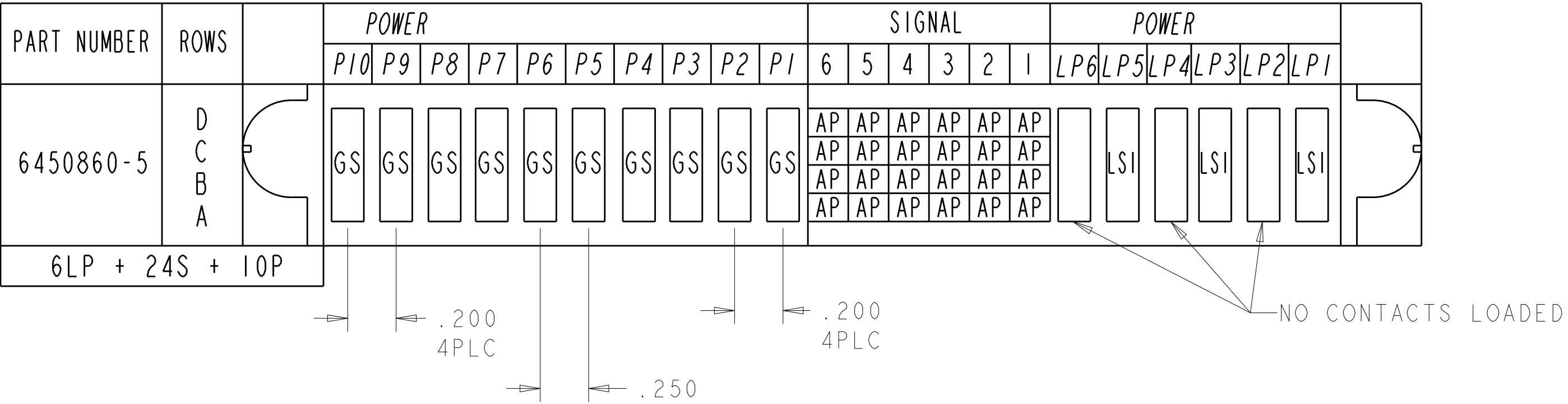
4805 (3/11)

PART NUMBER	ROWS		SIGNAL									POWER							
			LP2	LP1	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		
	C				AP	AP	AP	AP	AP	AP	AP	AP							AP
	B				AP	AP	AP	AP	AP	AP	AP	AP							AP
	A				AP	AP	AP	AP	AP	AP	AP	AP							AP
5P + 32S + 2LP																			

1

4805 (3/11)

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



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DWN

D. ZHU

20DEC2007

CHK

S. ZHAO

20DEC2007

APVD

S. ZHAO

-

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

108-2292

APPLICATION SPEC

114-13251

WEIGHT

-

CUSTOMER DRAWING

NAME

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

SIZE

A1

CAGE CODE

00779

DRAWING NO

6450860

RESTRICTED TO

-

SCALE

N/A

SHEET

7

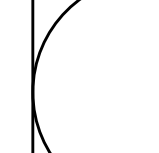
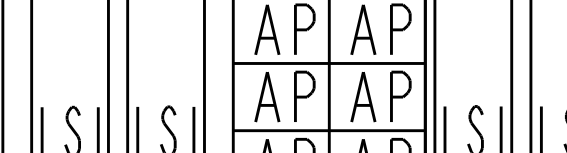
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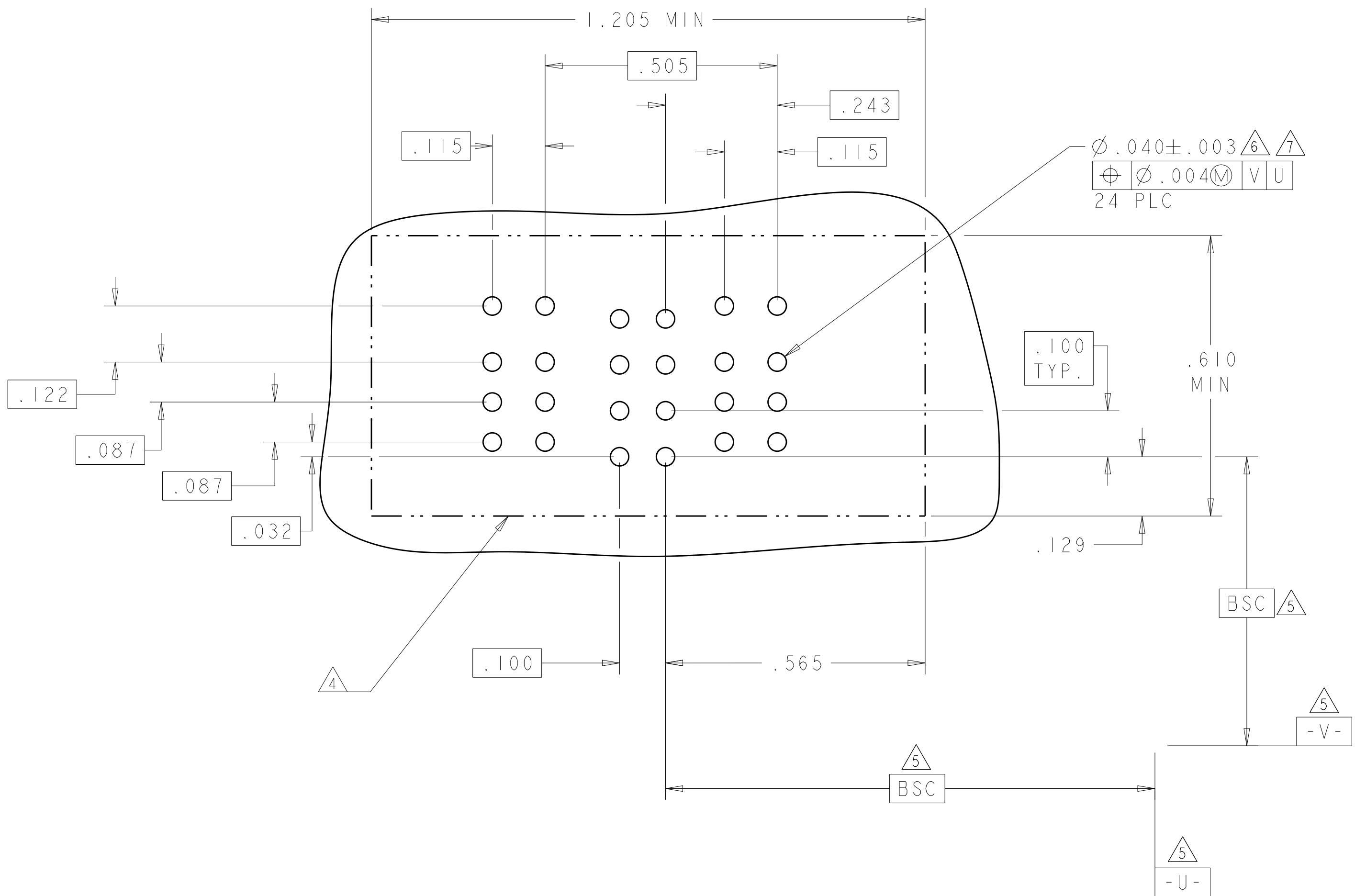
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REV

K2

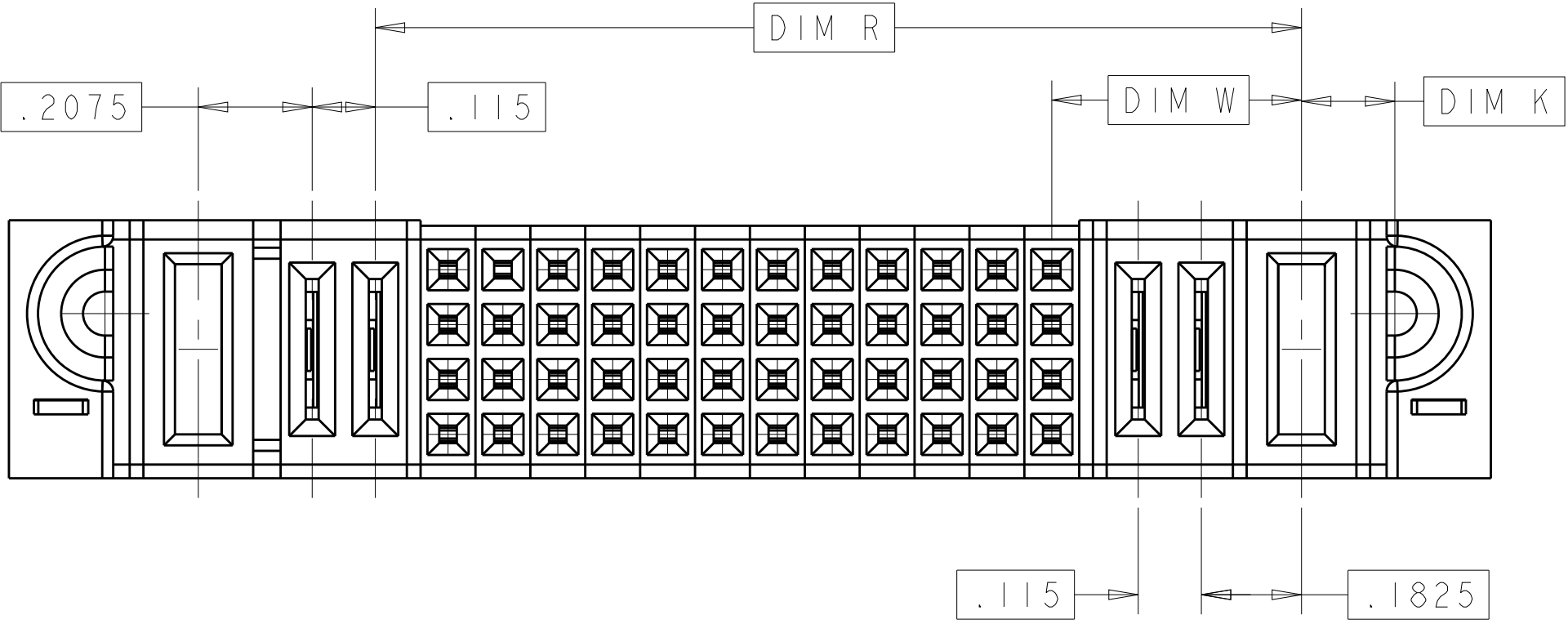
TE Connectivity

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

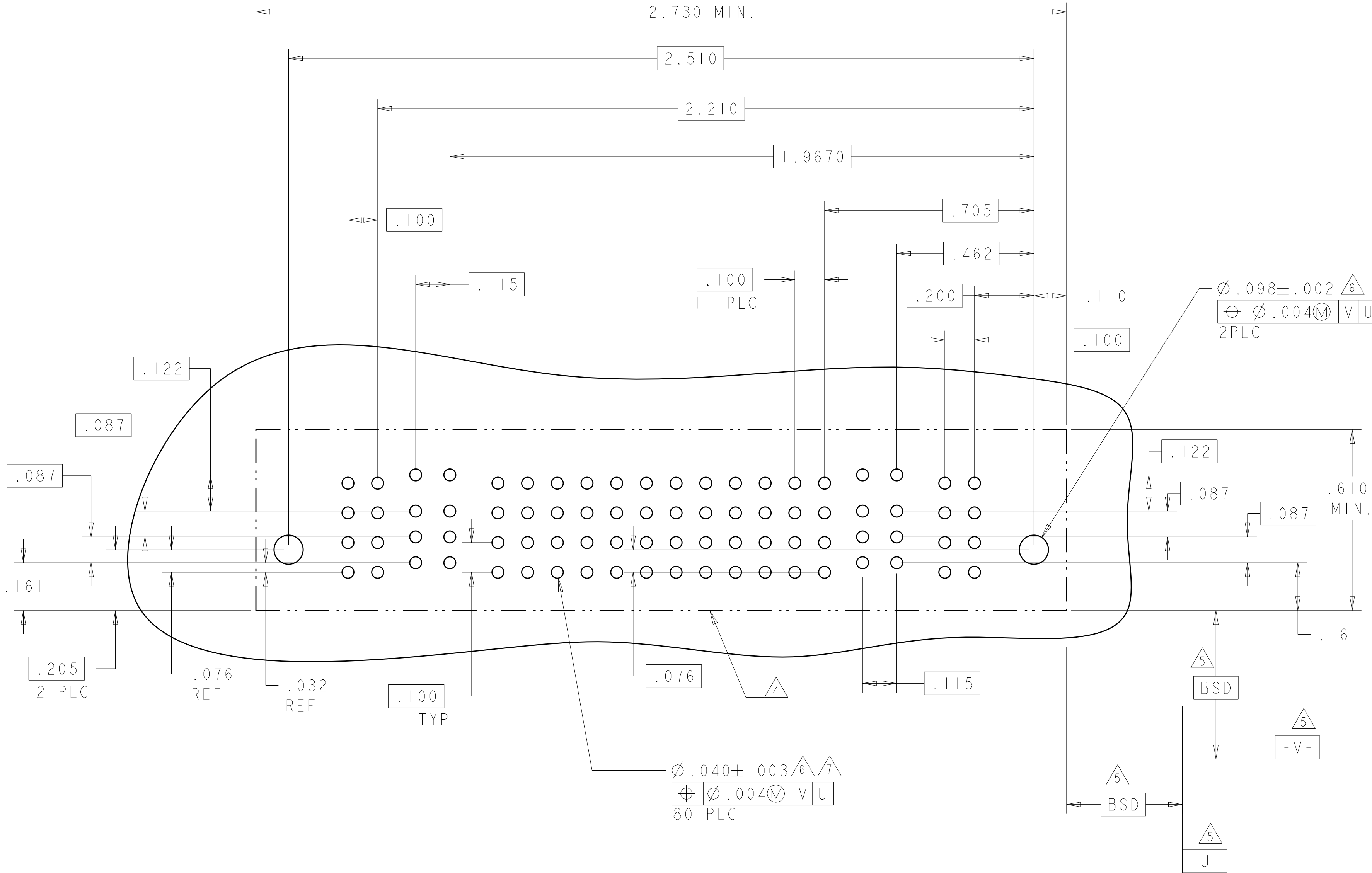
$$2LP + 8S + 2LP$$
4805 (3/11)

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



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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 ±.0020
ANGLES ±2°
FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL
-

CUSTOMER DRAWING

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=6450860

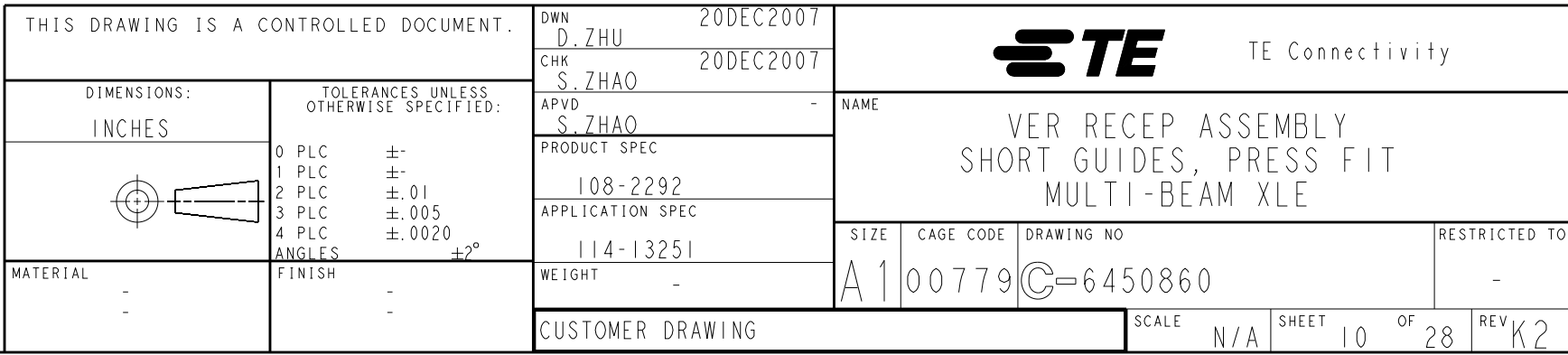
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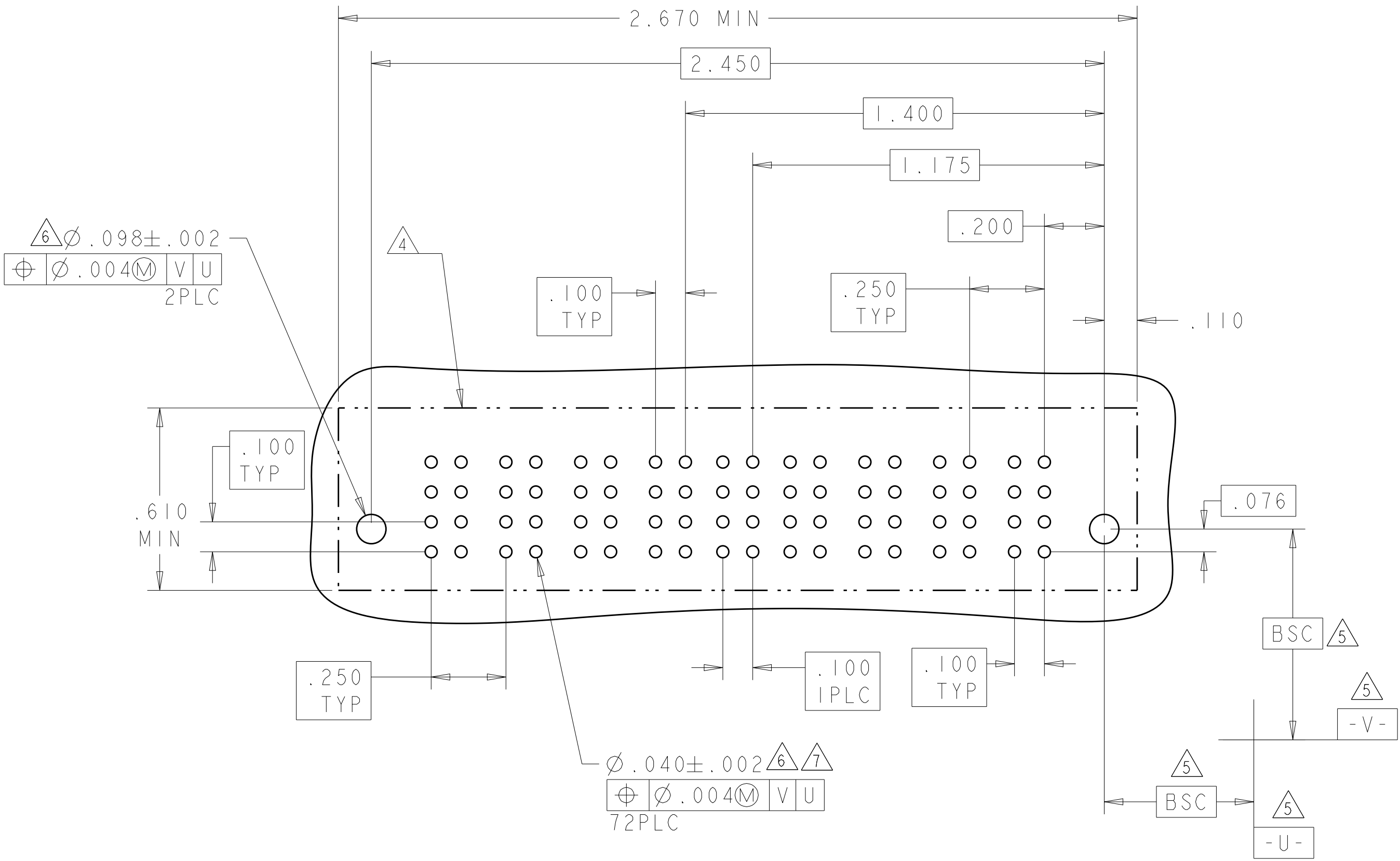
SCALE
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SHEET
9

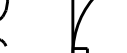
OF
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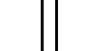
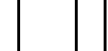
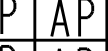
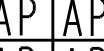
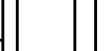
REV
K2

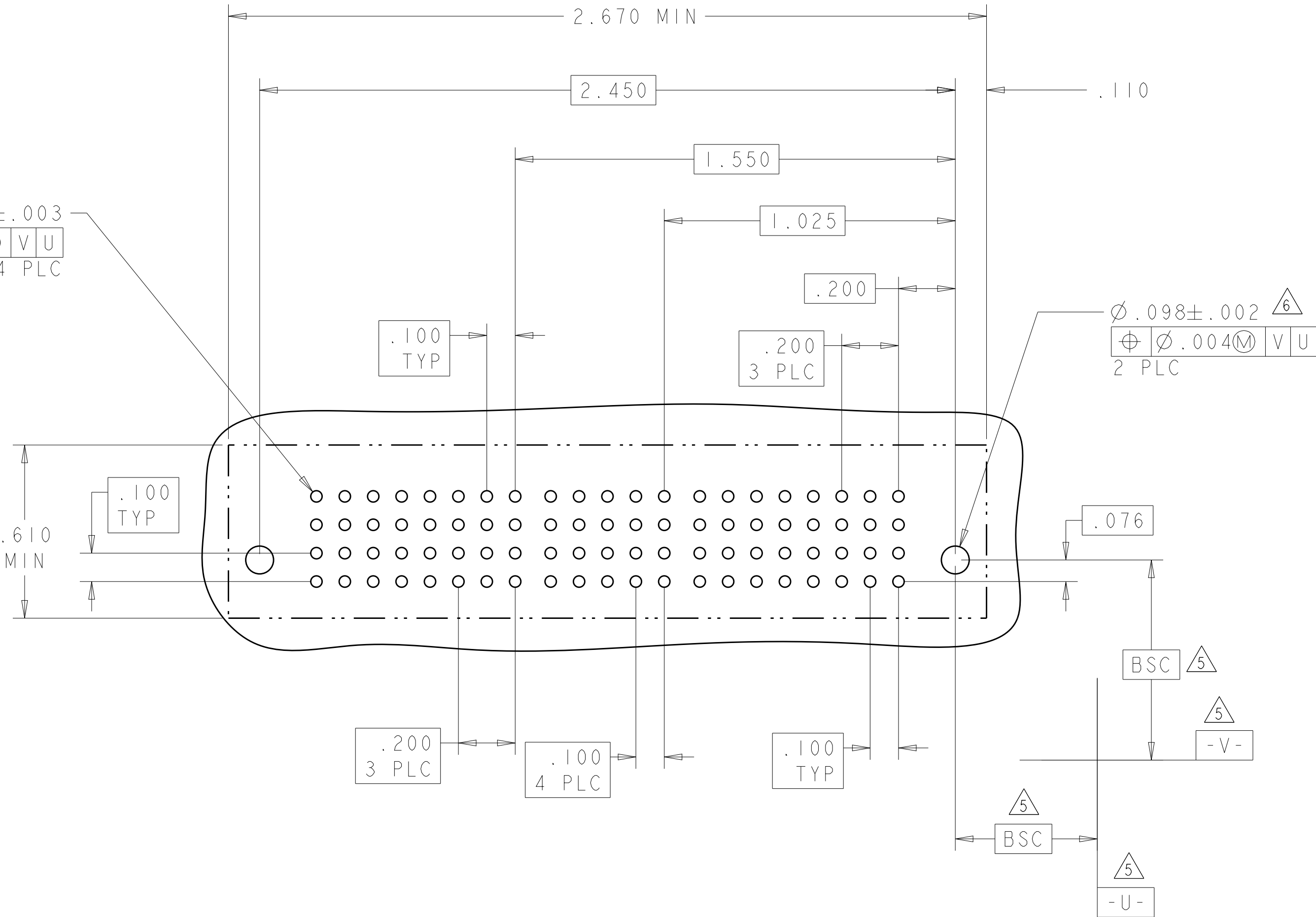
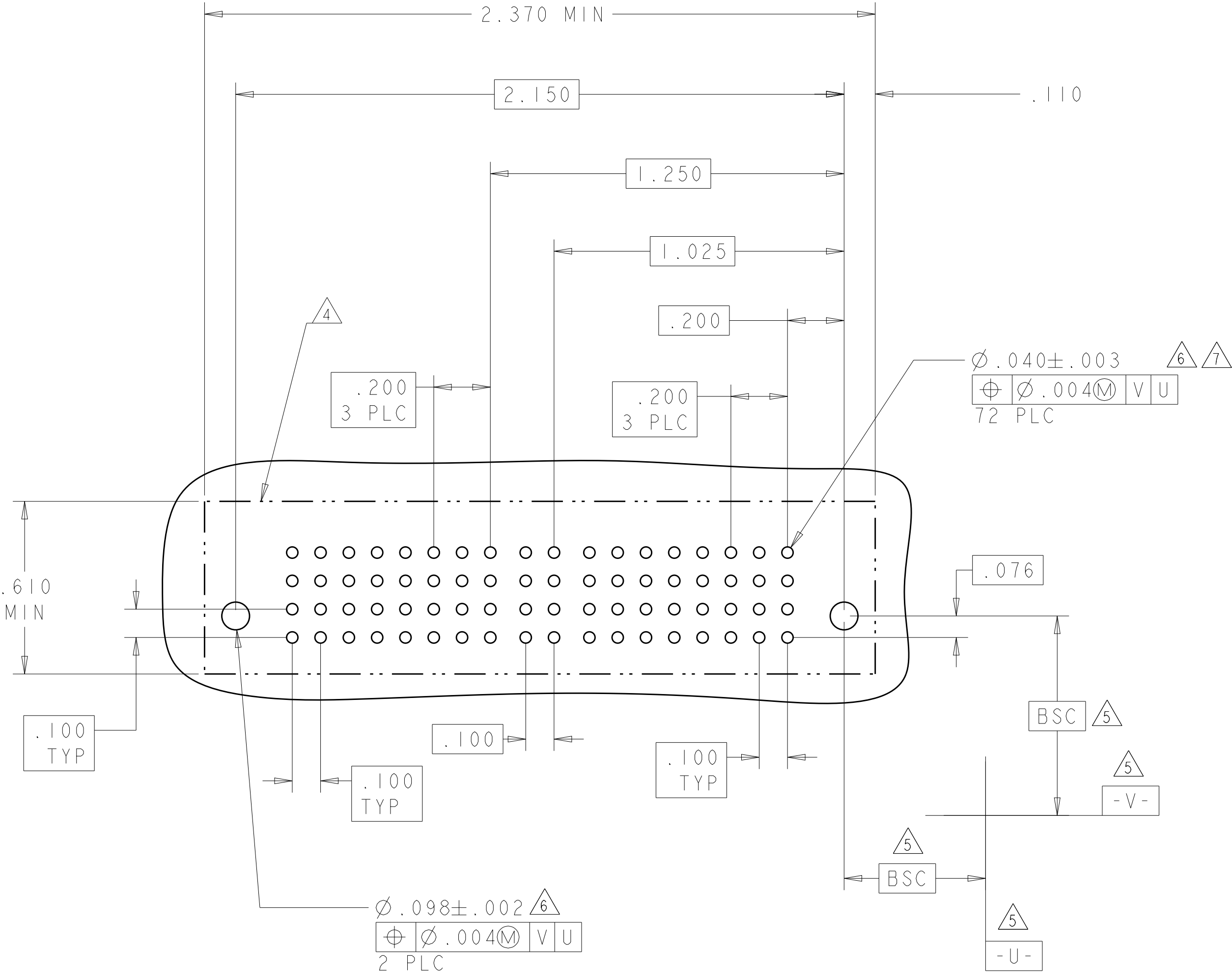
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[illegible]4805 (3/11)

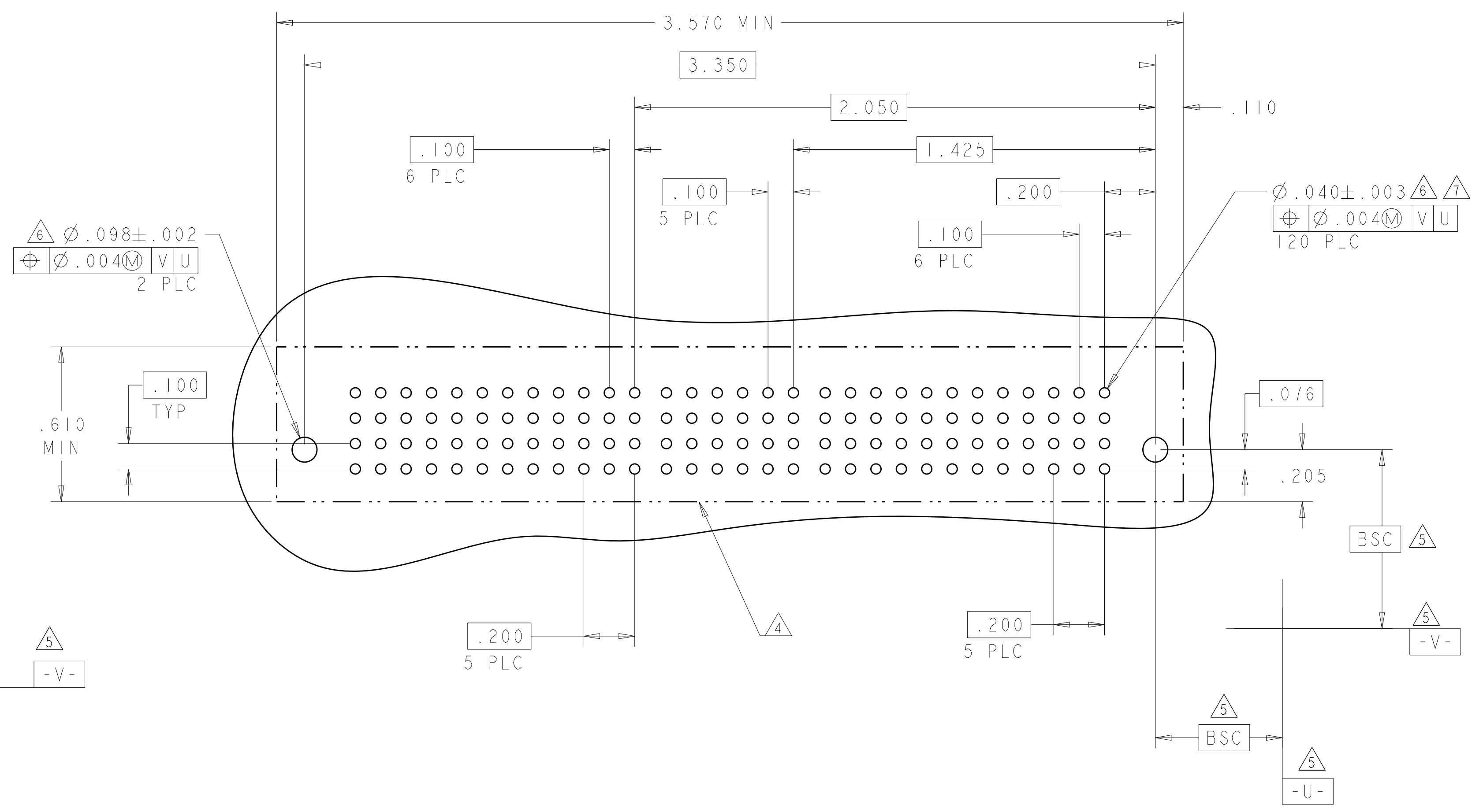
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P	LYR	DESCRIPTION			DATE	DWN	APVD	
-	-	SEE SHEET 1			-	-	-	

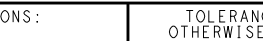
PART NUMBER	ROWS		POWER				SIGNAL		POWER				
			P8	P7	P6	P5	2	1	P4	P3	P2	P1	
1-6450860-4	D C B A					AP	AP						
						AP	AP						
						AP	AP						
						AP	AP						
4HDP + 8S + 4HDP													

PART NUMBER	ROWS		POWER				SIGNAL					POWER				
			P8	P7	P6	P5	5	4	3	2	1	P4	P3	P2	P1	
1-6450860-5	D C B A					AP	AP	AP	AP	AP						
						AP	AP	AP	AP	AP						
						AP	AP	AP	AP	AP						
						AP	AP	AP	AP	AP						
4HDP + 20S + 4HDP																

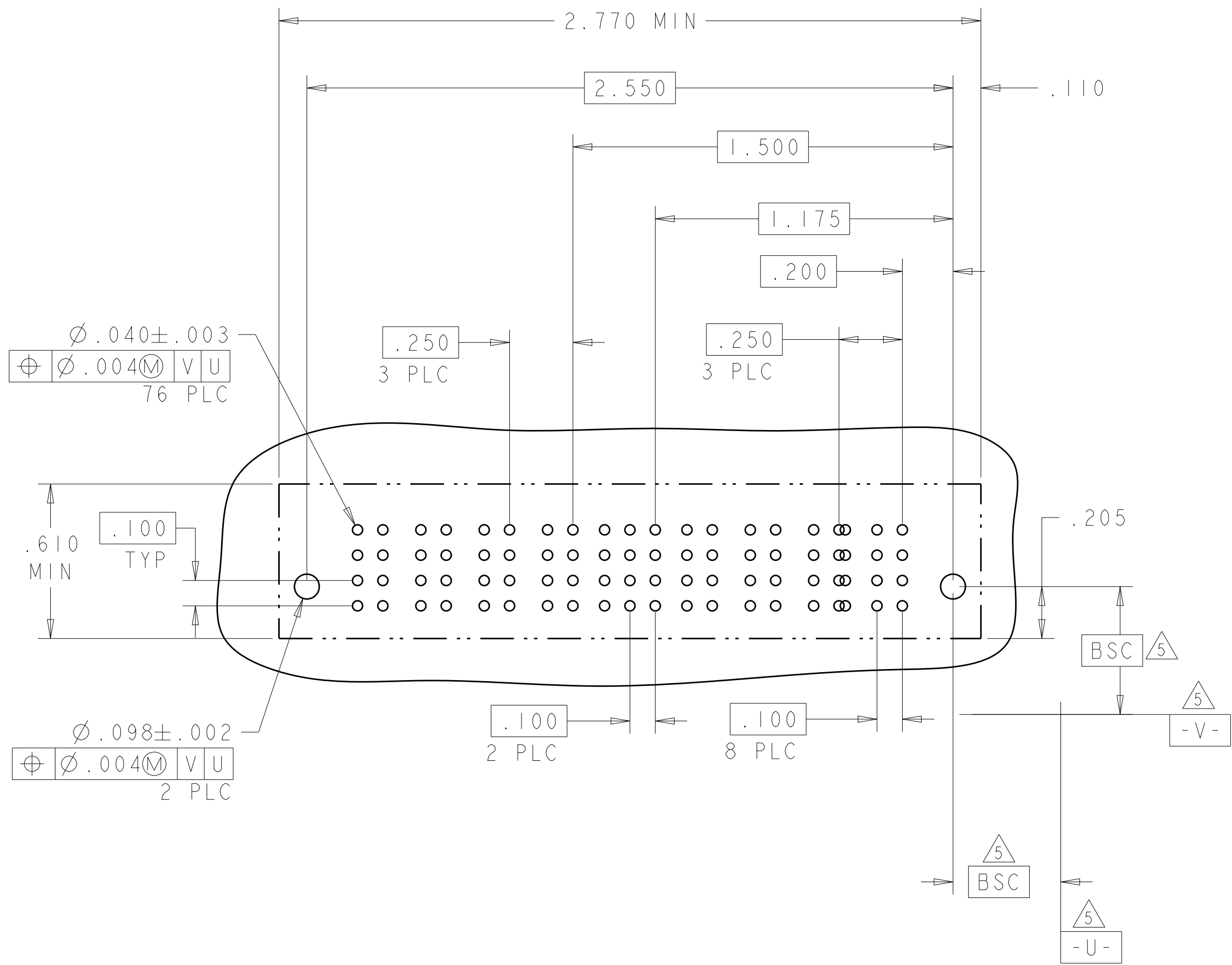


PART NUMBER	ROWS		POWER						SIGNAL						POWER						
			P12	P11	P10	P9	P8	P7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1	
1-6450860-7	D C B A																				
			GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP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

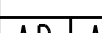
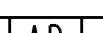


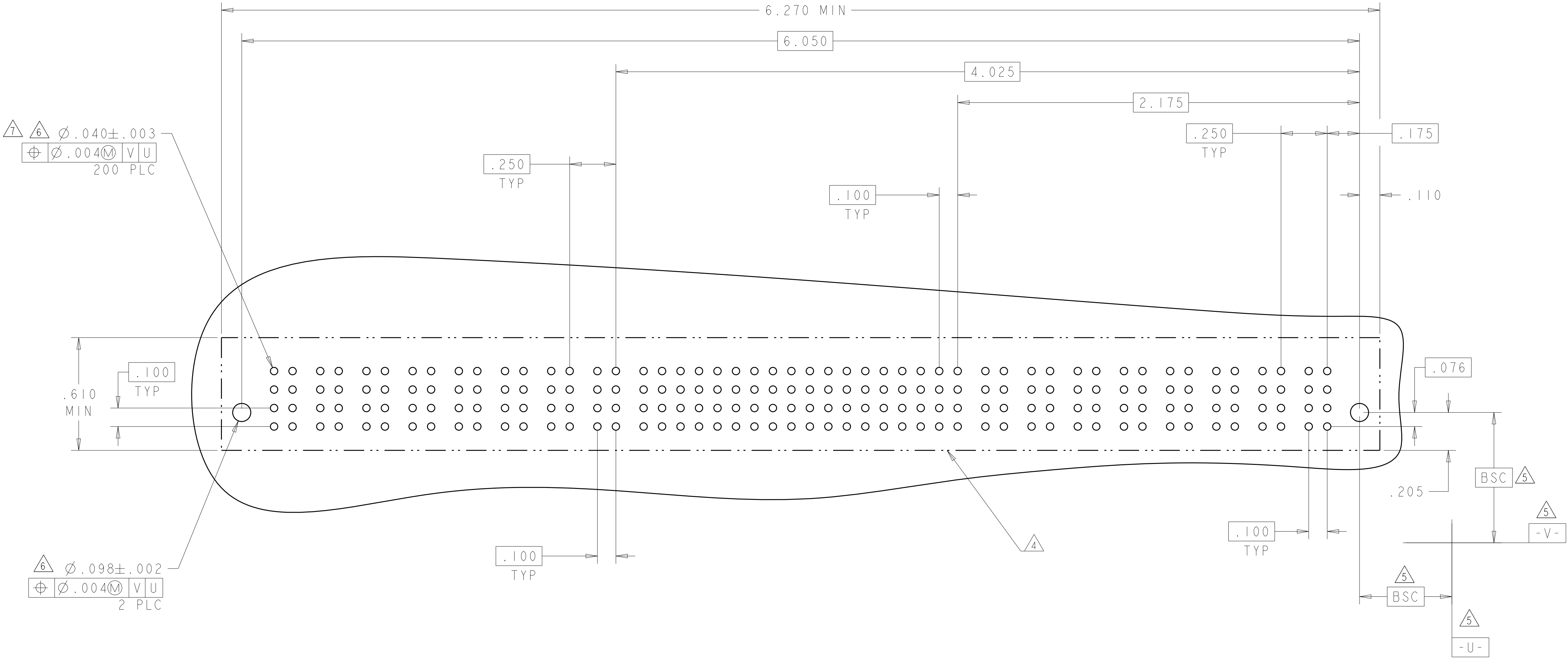
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D_ZHU 20DEC2007		 TE Connectivity	
		CHK S_ZHAO 20DEC2007			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±°		NAME PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	
		FINISH WEIGHT		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
MATERIAL :		CUSTOMER DRAWING		SIZE A1	
				CAGE CODE 100779	
				DRAWING NO C=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														

4805 (3/11)

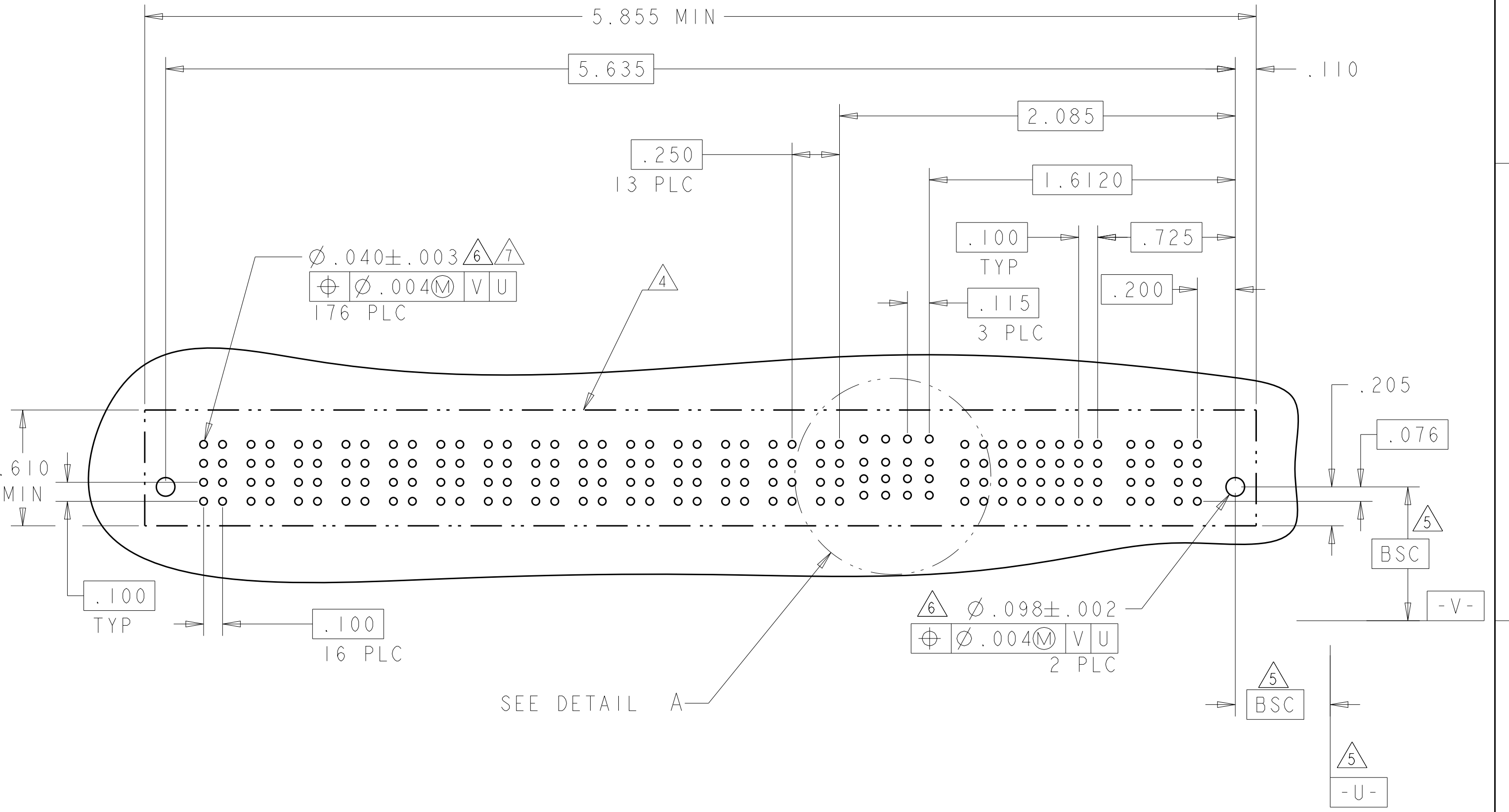
LOC		DIST		REVISIONS				
ES	00	P	LYR	DESCRIPTION	DATE	DWN	APVD	
		-		SEE SHEET 1	-	-	-	

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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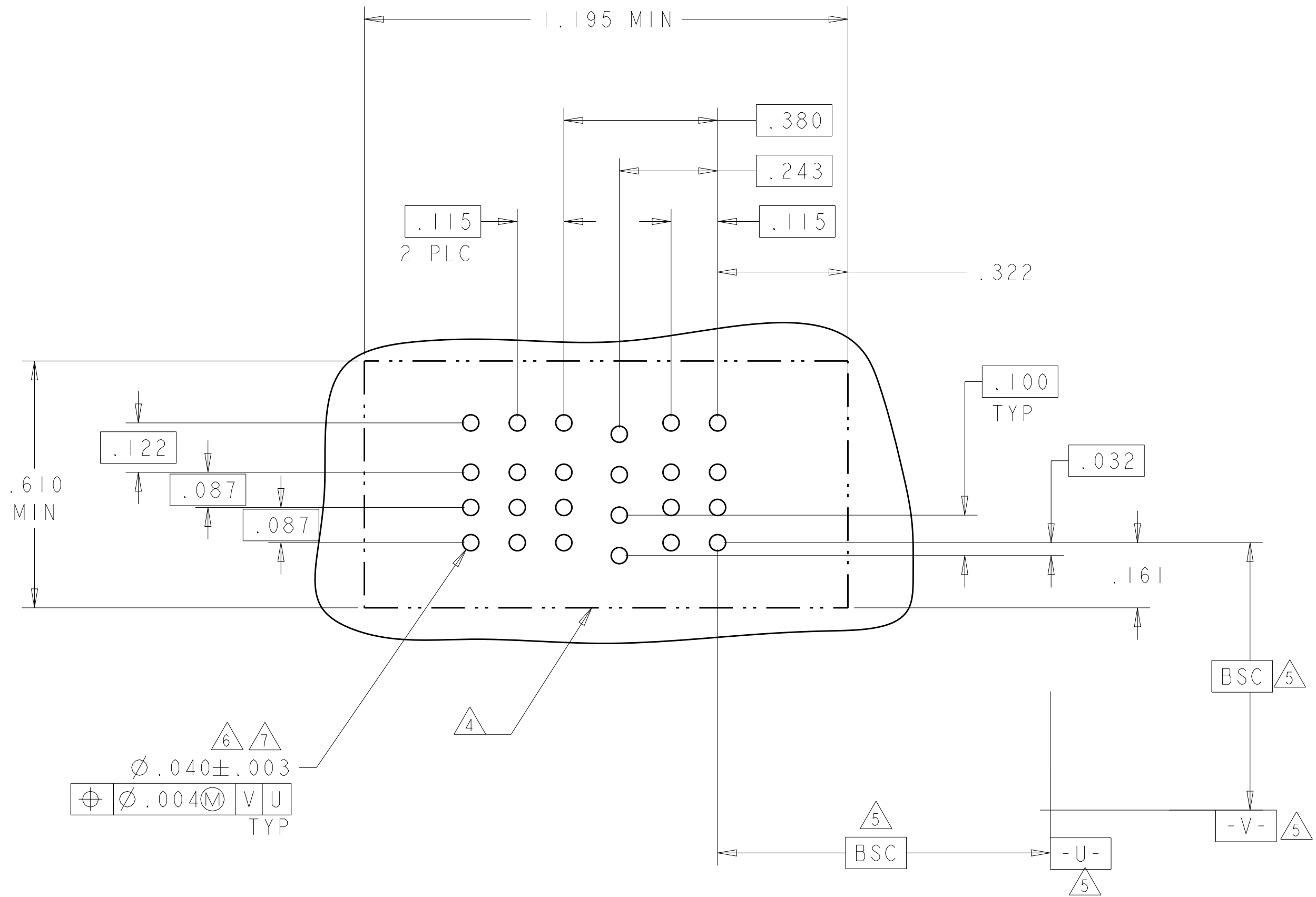


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	D. ZHU	20DEC2007	TE Connectivity		
		CHK	S. ZHAO	20DEC2007			
DIMENSIONS:		APVD	S. ZHAO	-	NAME		
INCHES		PRODUCT SPEC					
		APPLICATION SPEC			SIZE		
		WEIGHT					
MATERIAL		CUSTOMER DRAWING			SCALE		

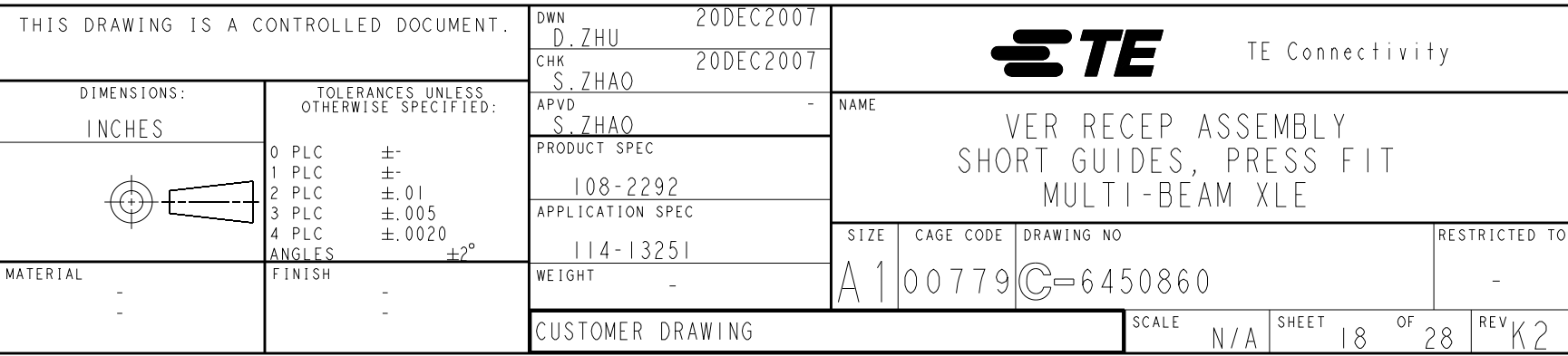
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			P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	LP4	LP3	LP2	LP1	8	7	6	5	4	3	2	1	P2	P1				
2-6450860-6	D		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	LSI	LSI	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS					
	C																			AP	AP	AP	AP	AP	AP	AP	AP							
	B																			AP	AP	AP	AP	AP	AP	AP	AP				AP			
	A																			HD	AP	AP	AP	AP	AP	AP	AP				AP			
2P + 32S + 4LP + 14P																																		

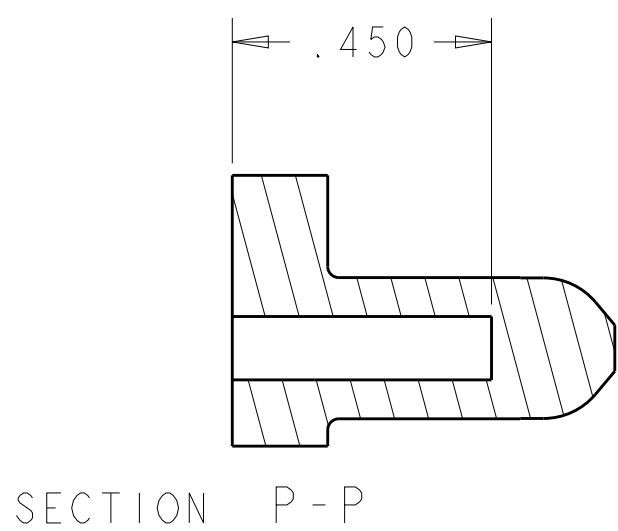
4805 (3/11)

PART NUMBER	ROWS	POWER			SIGNAL	POWER		
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	B					AP		
	A					AP		
2LP + 4S + 3LP								

4805 (3/11)

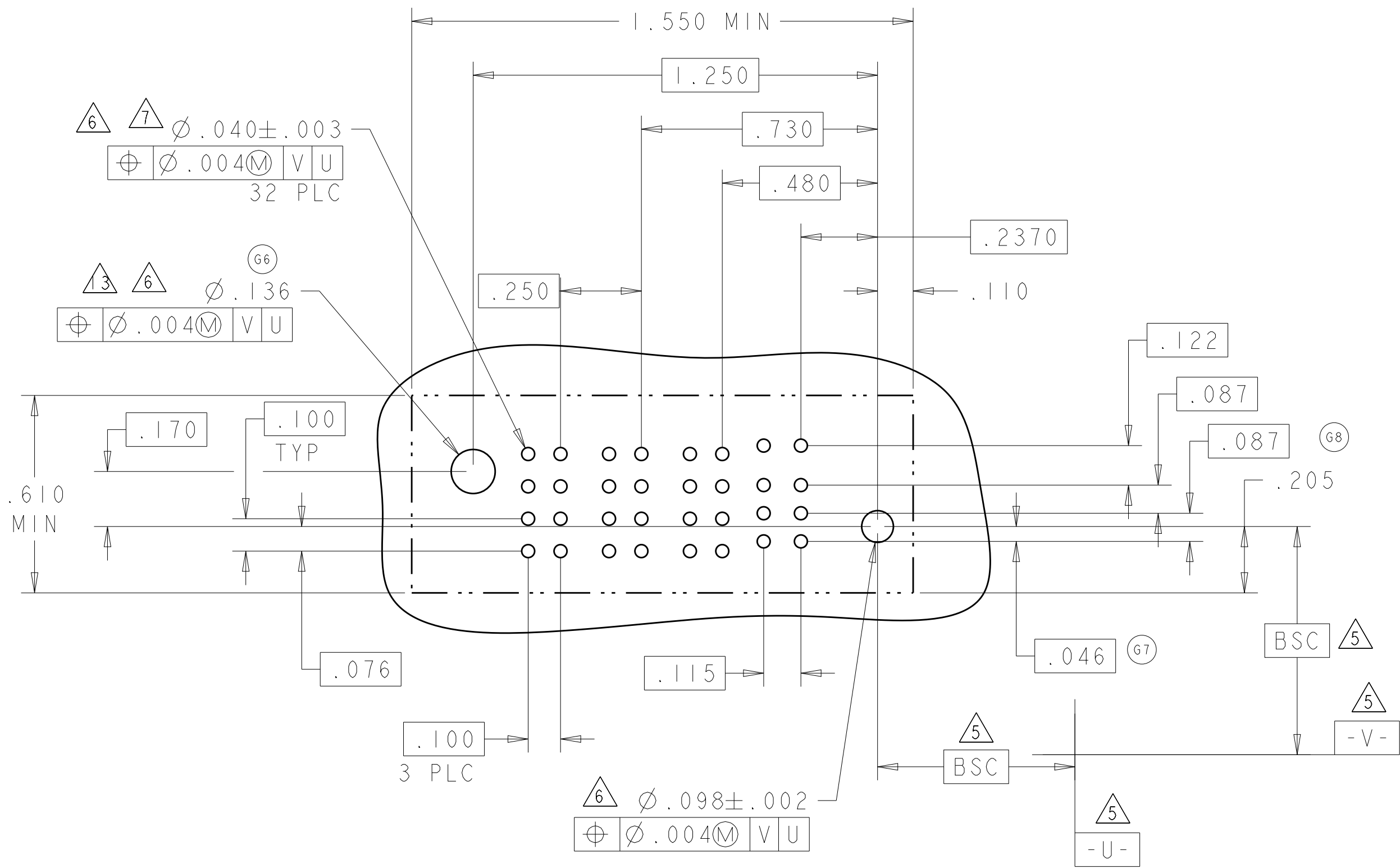
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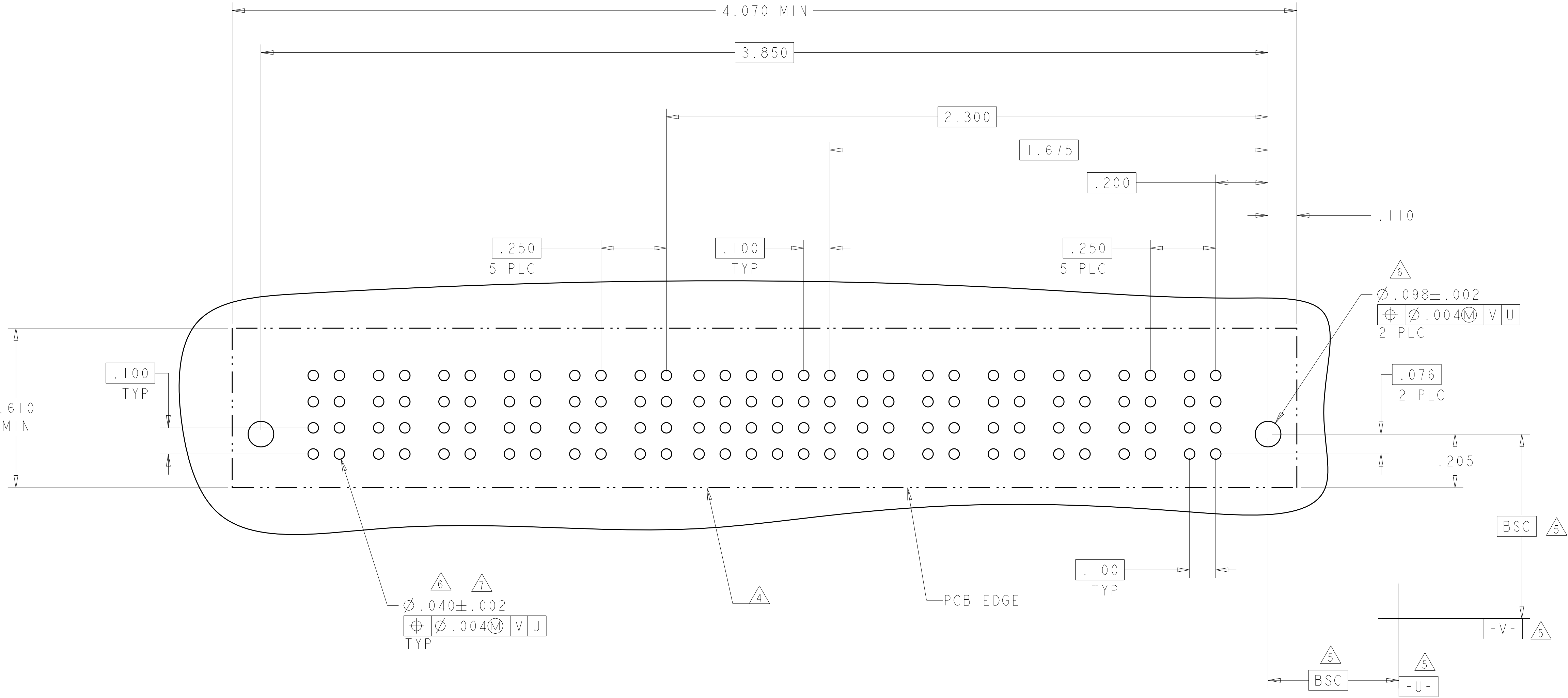
3-6450860-3

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																						



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

D. ZHU

20DEC2007

CHK

S. ZHAO

20DEC2007

APVD

S. ZHAO

-

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

DWN

D. ZHU

20DEC2007

CHK

S. ZHAO

20DEC2007

APVD

S. ZHAO

-

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

00779

DRAWING NO

6450860

RESTRICTED TO

-

SCALE

N/A

SHEET

20

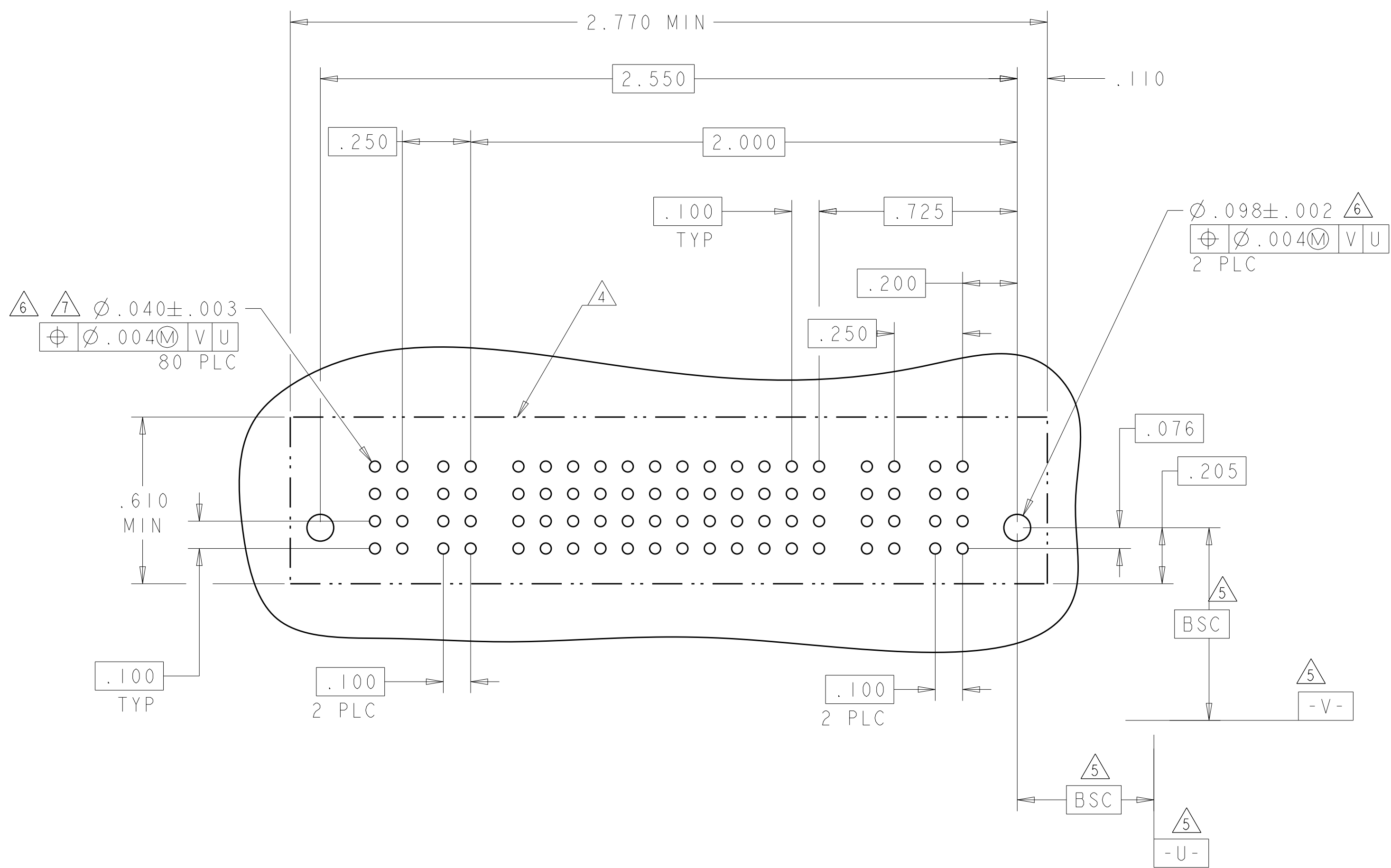
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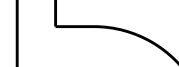
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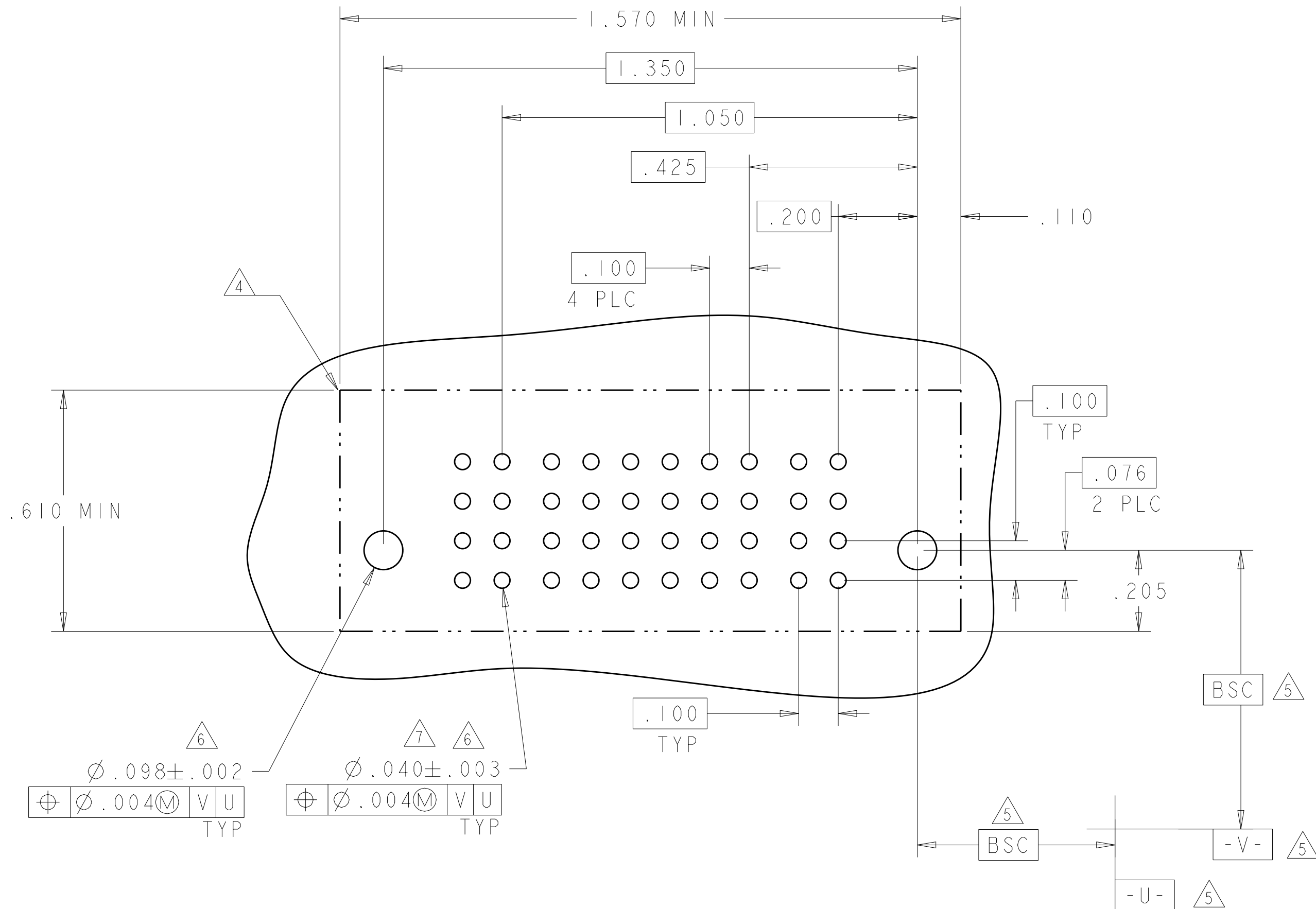
REV

K2

TE Connectivity

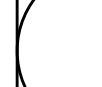
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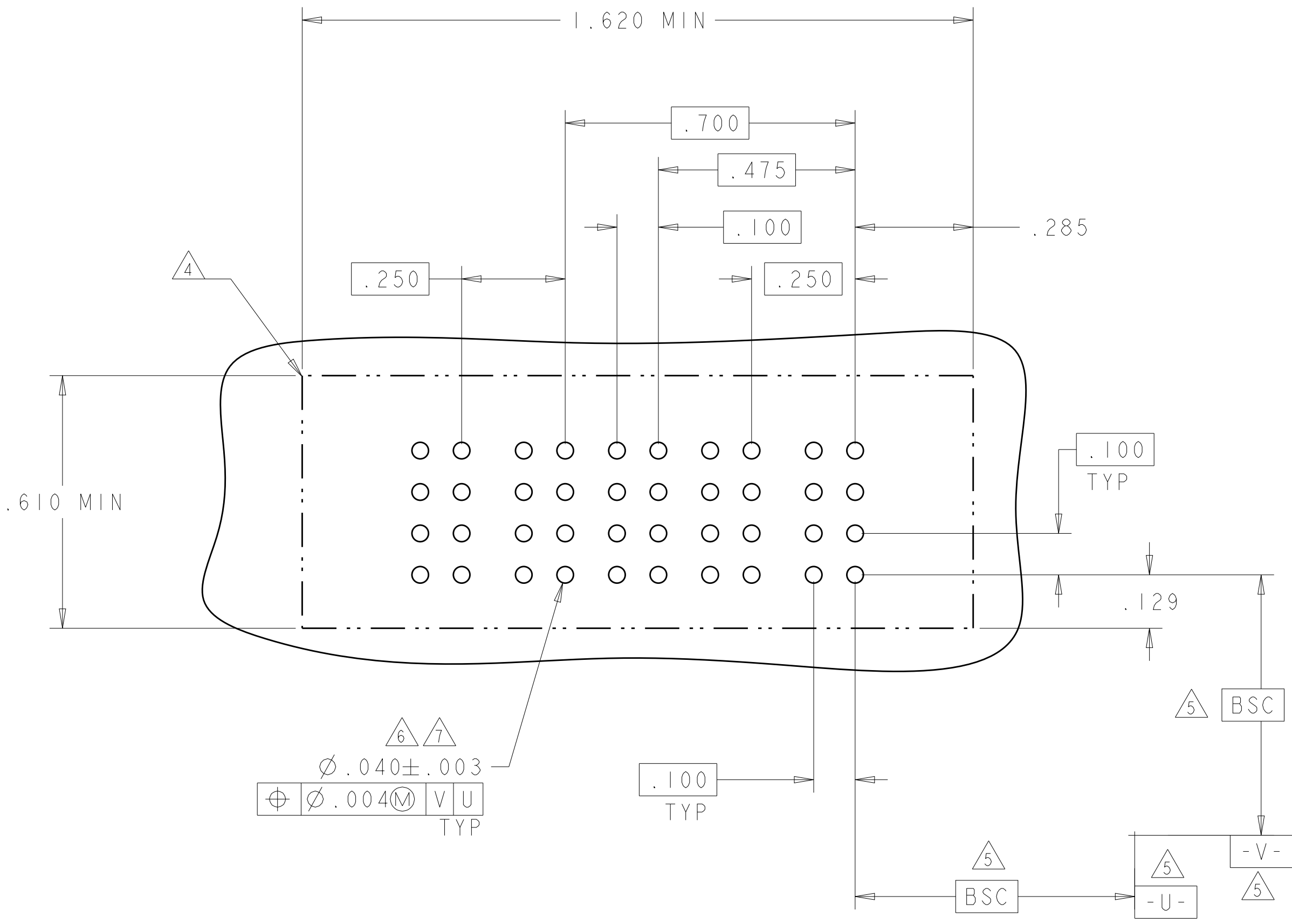
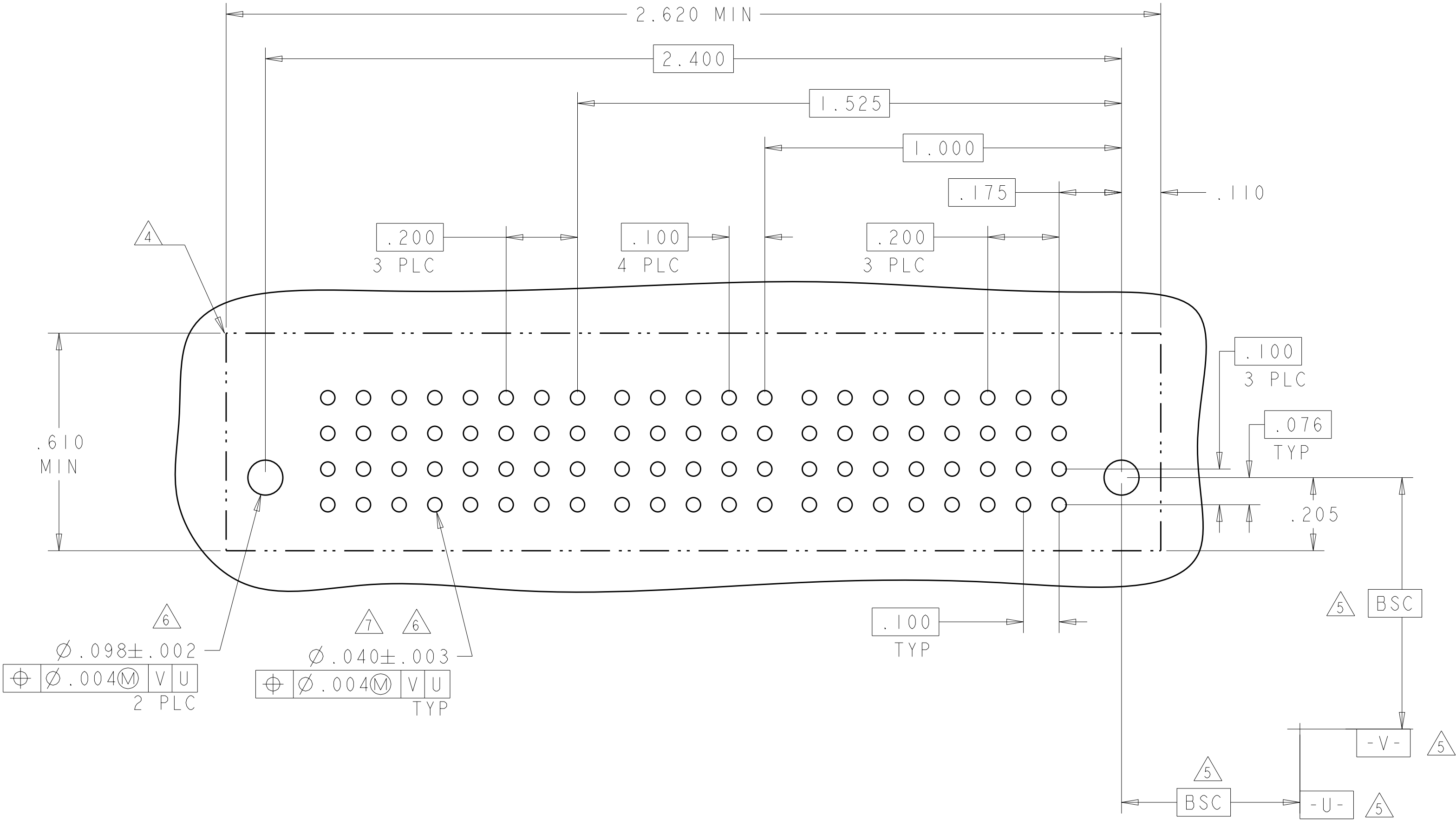
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4-6450860-0	D			AP	AP	AP	AP	AP	AP		
	C			AP	AP	AP	AP	AP	AP		
	B			AP	AP	AP	AP	AP	AP		
	A			AP	AP	AP	AP	AP	AP		
				AP	AP	AP	AP	AP	AP		
IP + 24S + IP											

4805 (3/11)

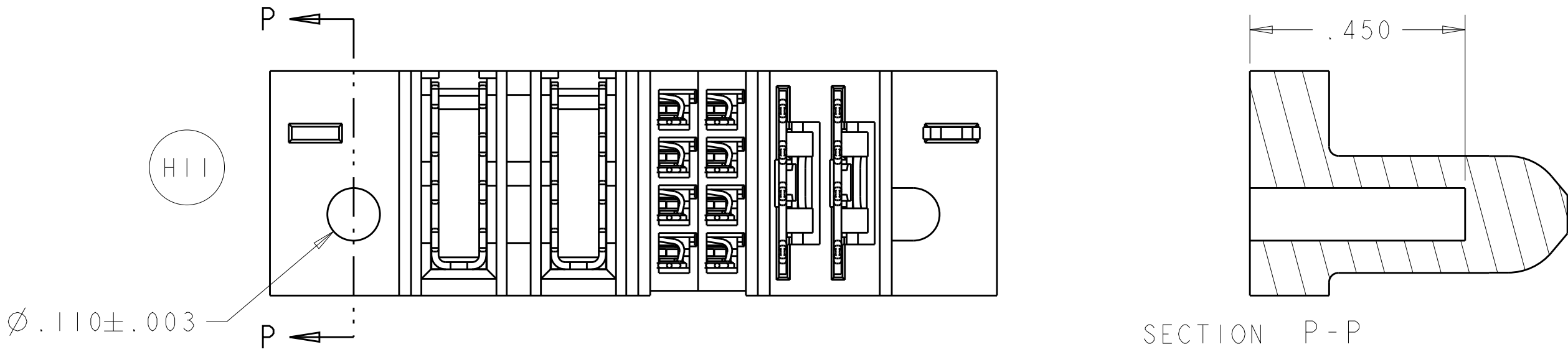
LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
		-		SEE SHEET 1		-	-	-

PART NUMBER	ROWS		POWER				SIGNAL					POWER				
			P8	P7	P6	P5	5	4	3	2	1	P4	P3	P2	P1	
4-6450860-1	D C B A					AP	AP	AP	AP	AP						
						AP	AP	AP	AP	AP						
						AP	AP	AP	AP	AP						
						AP	AP	AP	AP	AP						
4HDP + 20S + 4HDP																

PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P4	P3	2	1	P2	P1	
4-6450860-3	D C B A				AP	AP			
					AP	AP			
					AP	AP			
					AP	AP			
2P + 8S + 2P									

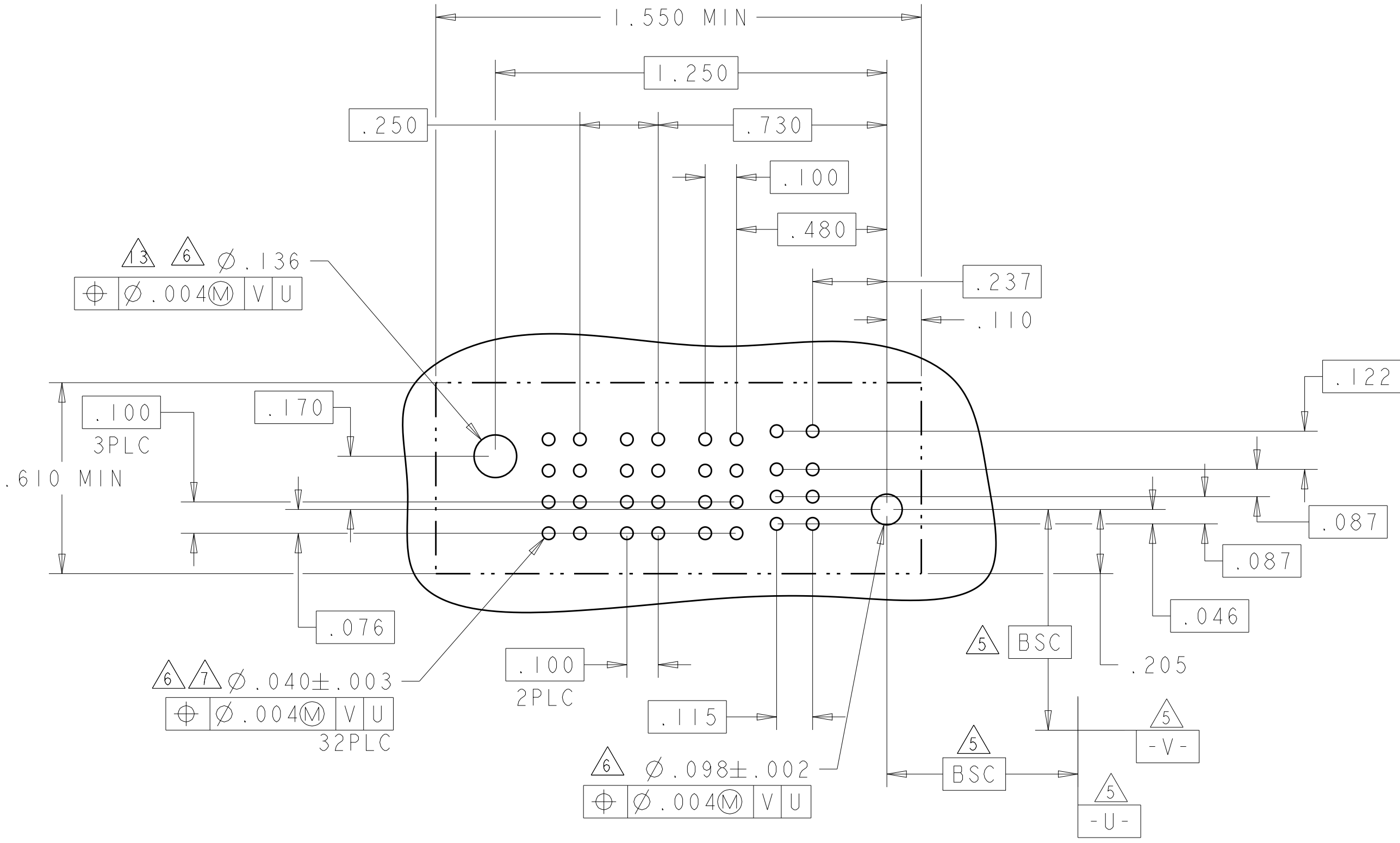


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00	-	-	SEE SHEET 1	-	-



4-6450860-2

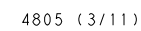
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2LP + 8S + 2P									



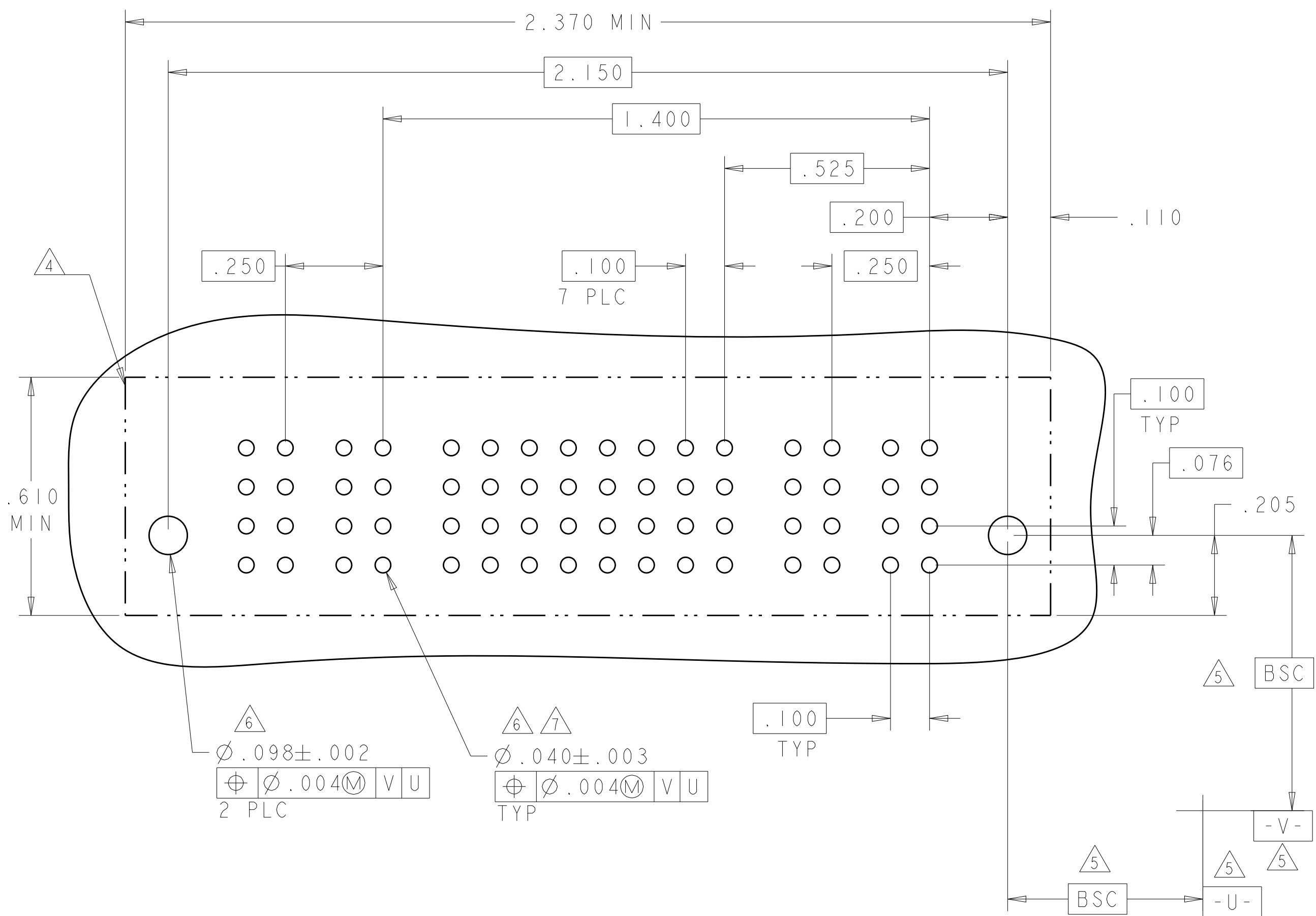
RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	 TE Connectivity	
		CHK S. ZHAO	20DEC2007		
DIMENSIONS: INCHES		APVD S. ZHAO	-	NAME	
		PRODUCT SPEC		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
		108-2292			
		APPLICATION SPEC		SIZE	
		114-13251		CAGE CODE	
		WEIGHT		DRAWING NO	
		CUSTOMER DRAWING		A100779	
				C=6450860	
				RESTRICTED TO	
				-	
				SCALE	
				N/A	
				SHEET	
				24	
				OF	
				28	
				REV	
				K2	

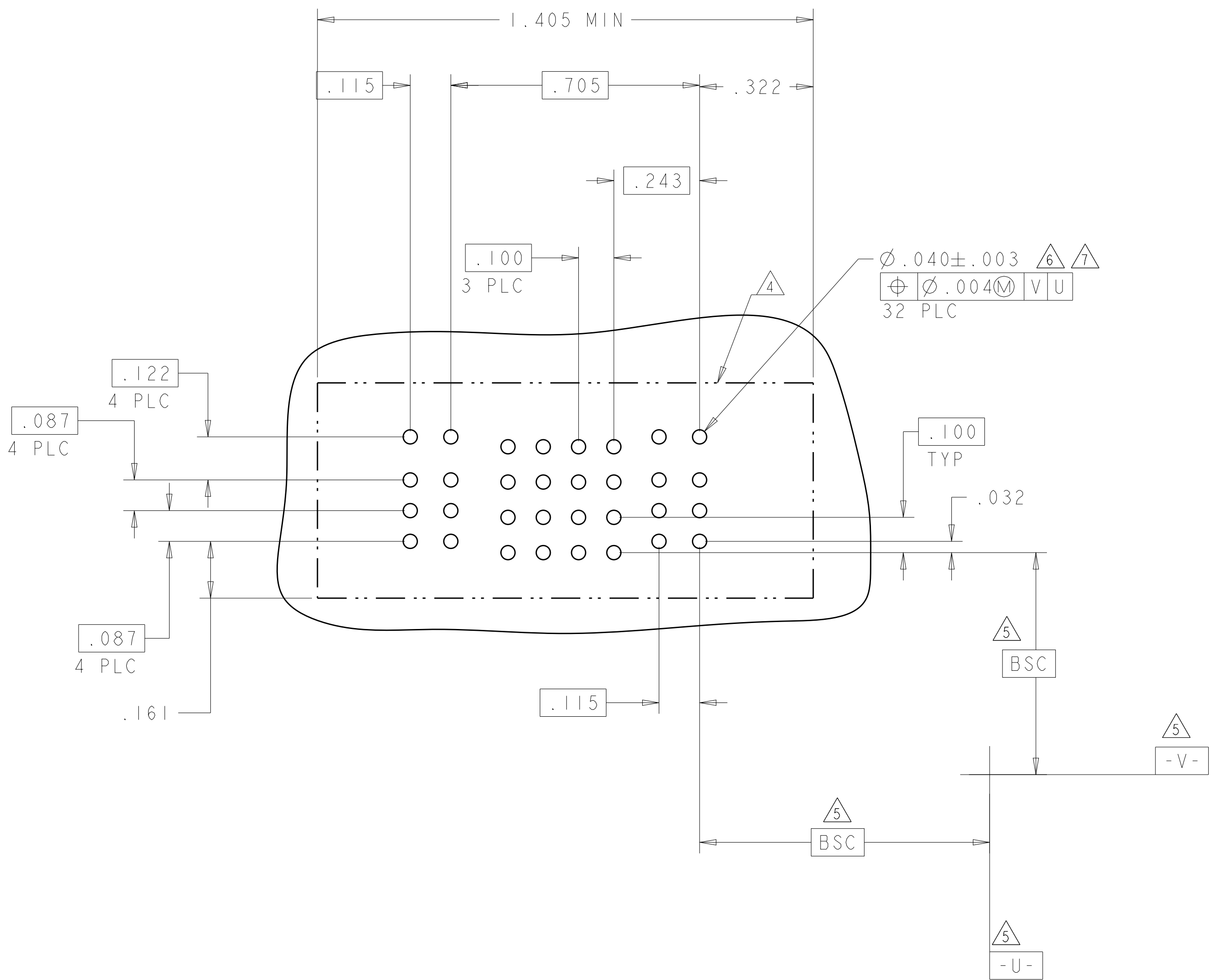
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D_ZHU		20DEC2007		 TE Connectivity			
		CWH S_ZHAO		20DEC2007					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		VER RECP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE			
		APVD S_ZHAO		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251					
		SIZE						CAGE CODE	
		DRAWING NO						RESTRICTED TO	
MATERIAL		FINISH		WEIGHT		A100779 ©6450860			
						CUSTOMER DRAWING			
						SCALE N/A SHEET 25 OF 28 REV K2			



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

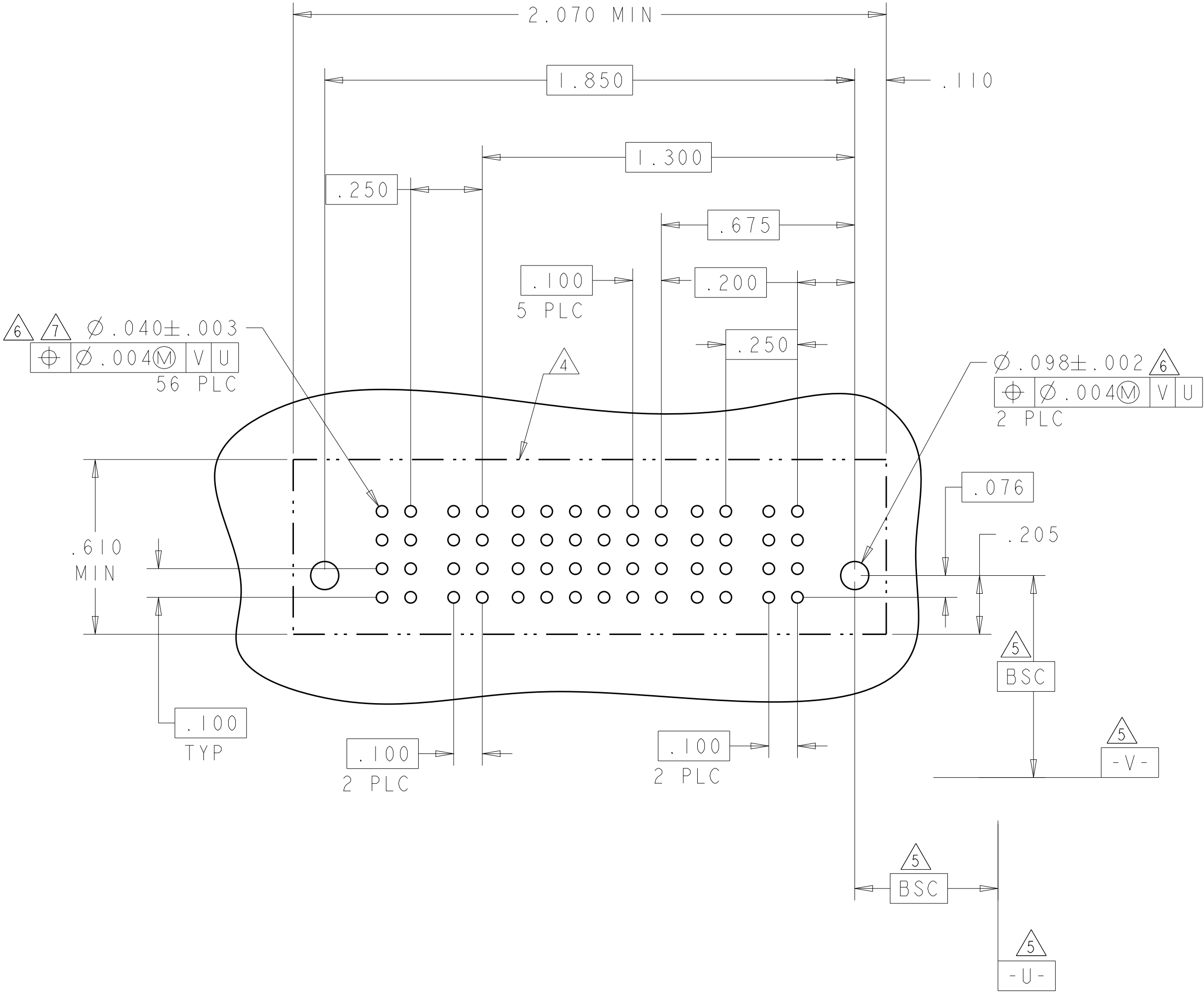
4805 (3/11)

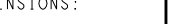
PART NUMBER	ROWS	LOW POWER		SIGNAL				LOW POWER			
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	C				AP	AP	AP	AP			
	B				AP	AP	AP	AP			
	A				AP	AP	AP	AP			
2LP + 16S + 2LP											

4805 (3/11)

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

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
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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 ±.0020					
FINISH					