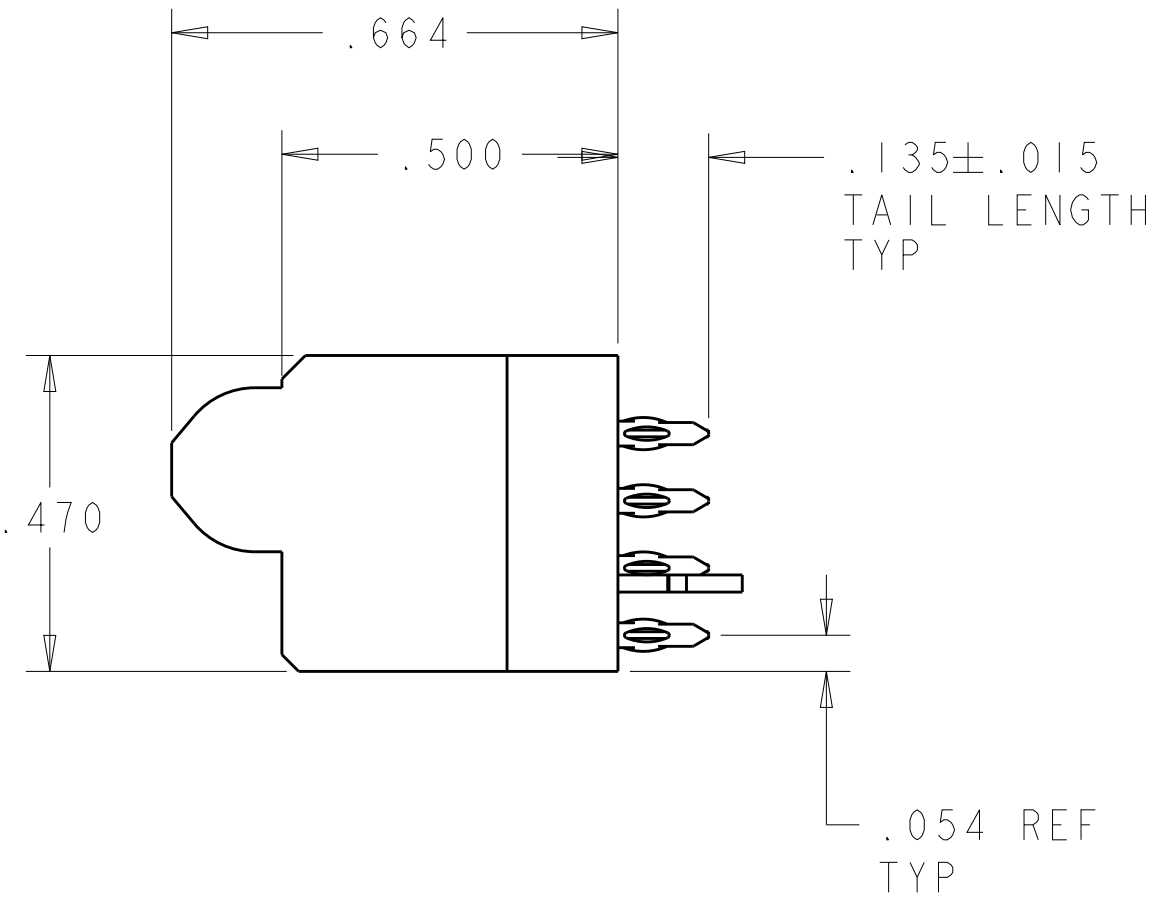
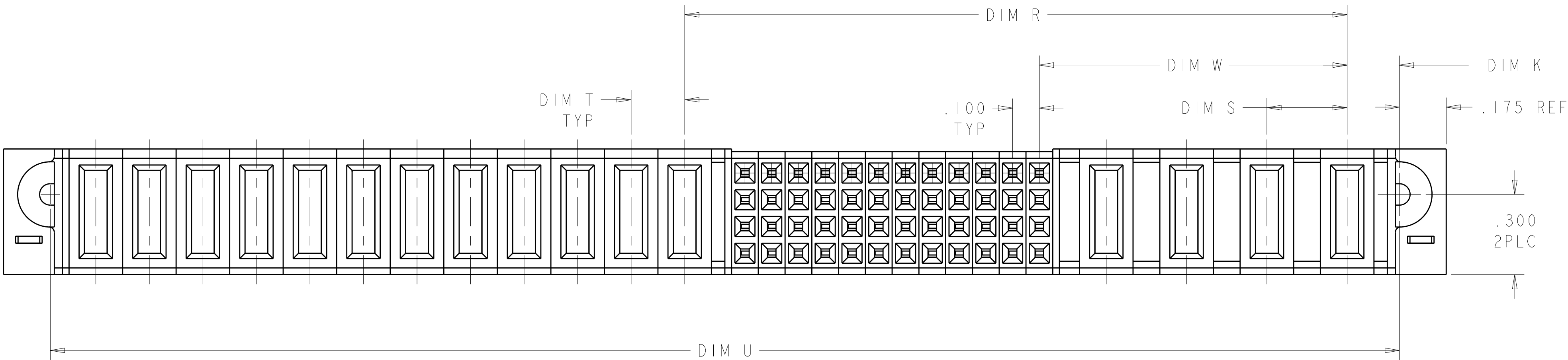
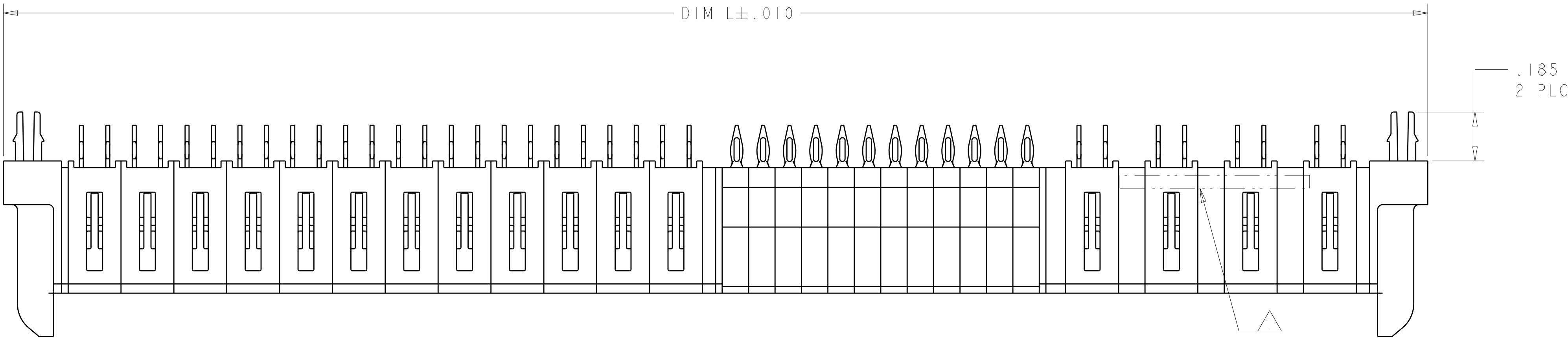
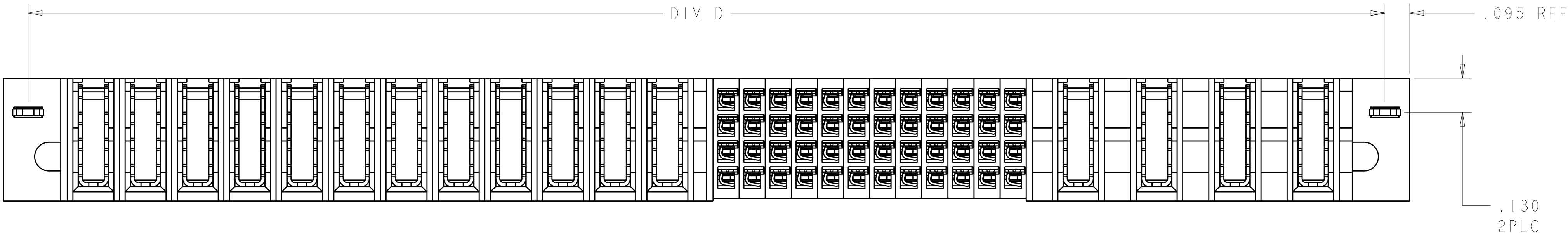


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		J9	REV PER ECR-12-020199	22NOV2012	CZ	SZ



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	 TE Connectivity					
		CHK S. ZHAO	20DEC2007						
DIMENSIONS: INCHES		APVD S. ZHAO	-	NAME VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	SIZE A	CAGE CODE 100779	DRAWING NO C-6450860	RESTRICTED TO -	
		PRODUCT SPEC							
		108-2292							
		APPLICATION SPEC							
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.005 3 PLC ±.0020 4 PLC ±.0020 ANGLES ±.0020		114-13251		WEIGHT -	CUSTOMER DRAWING	SCALE N/A	SHEET 1	OF 28	REV K2
		FINISH							
		- 2							

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

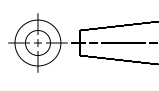
- 1 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,UL94 V-O,BLACK.
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
LP CONTACT - HIGH 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 ±
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
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
100779

DRAWING NO
6450860

RESTRICTED TO
-

SCALE
N/A

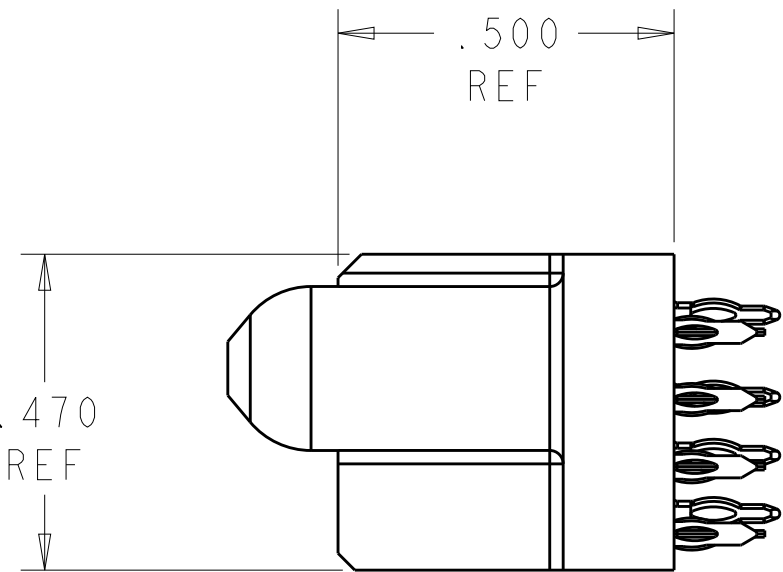
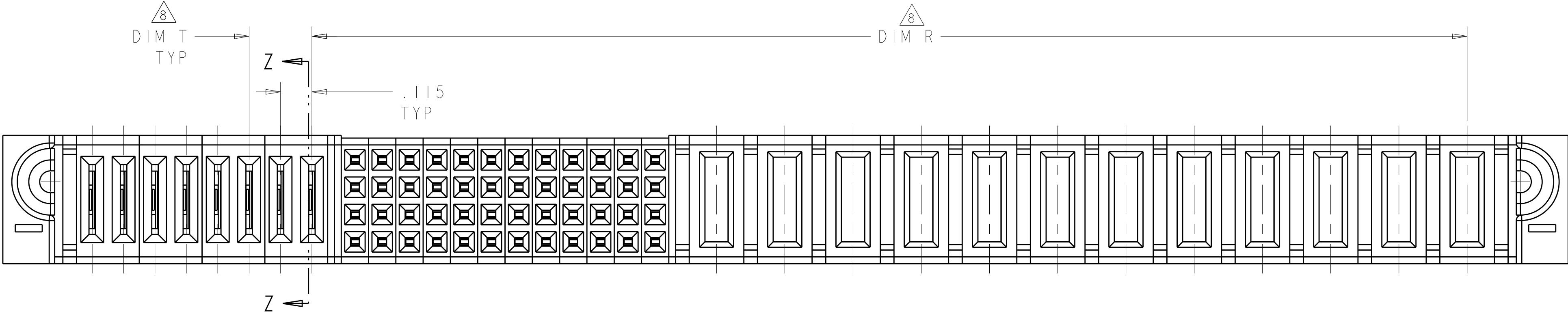
SHEET
2

OF
28

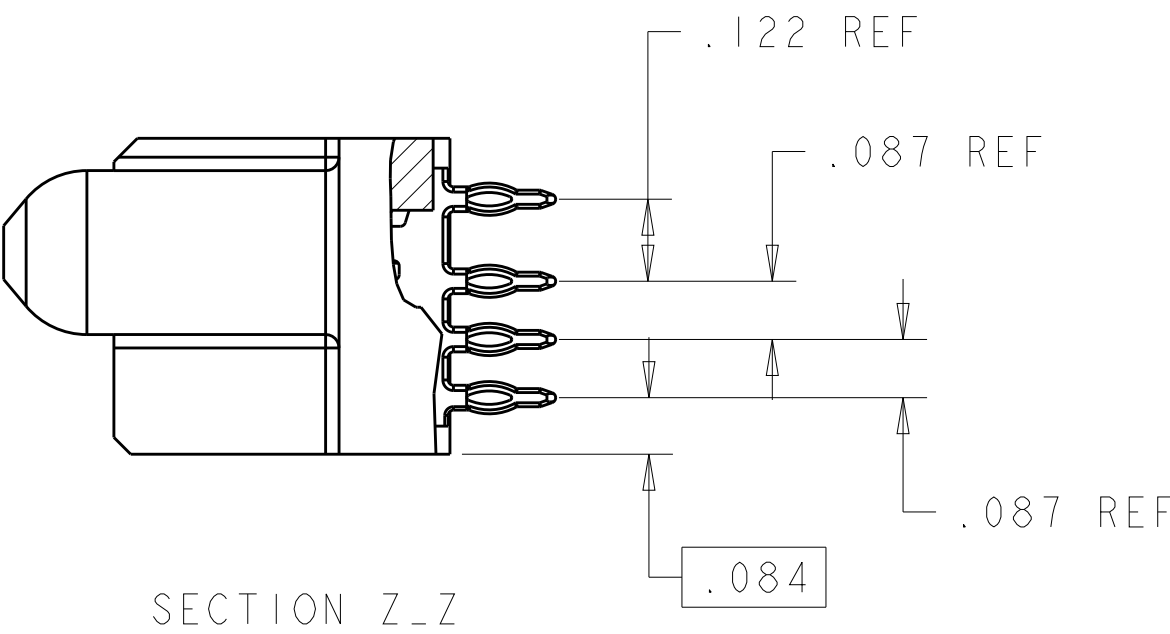
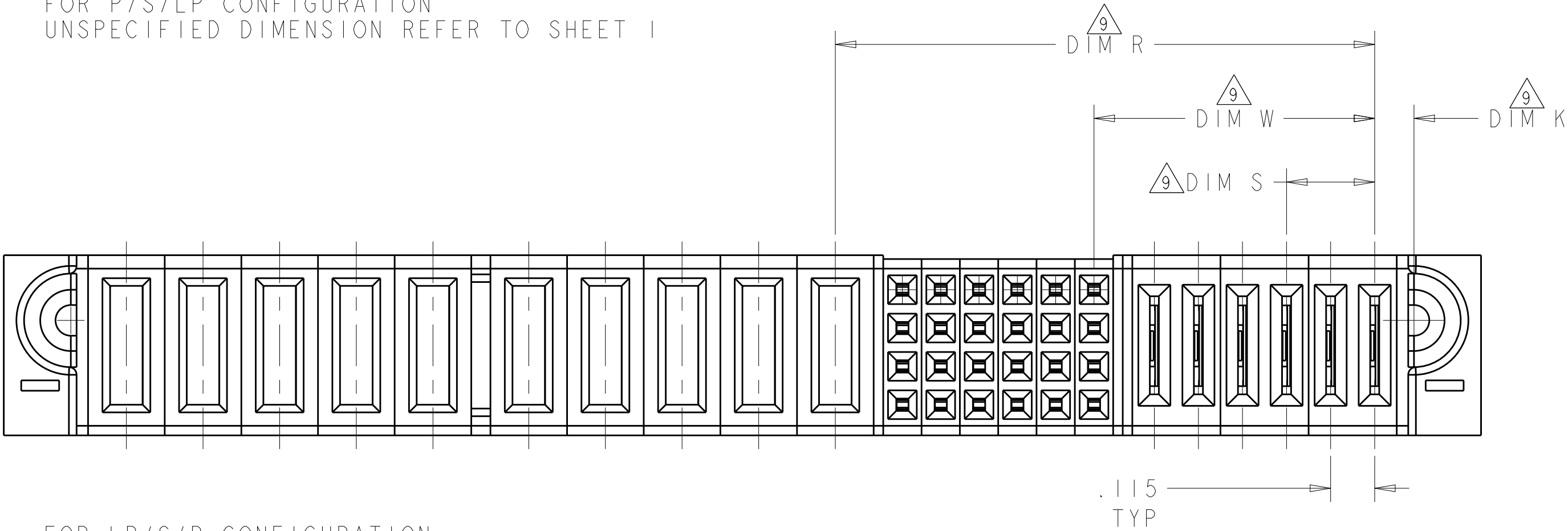
REV
K2

TE Connectivity

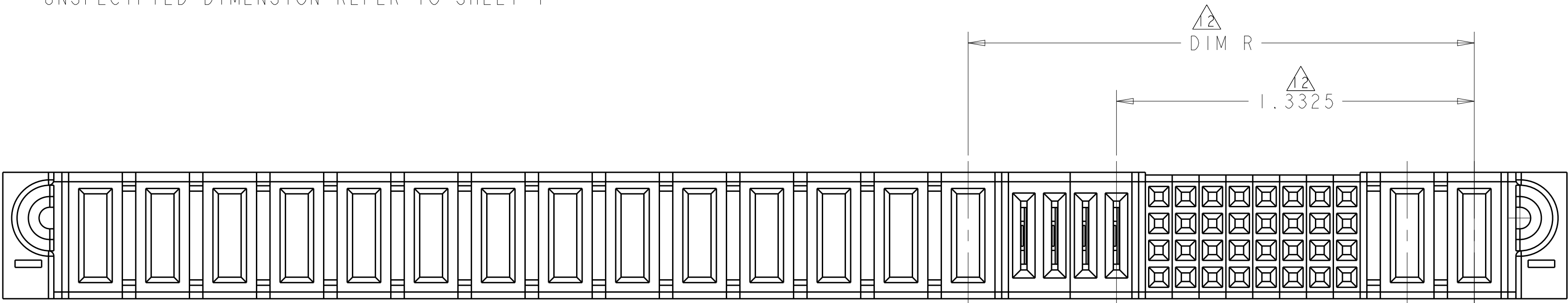
LOC		DIST		REVISIONS			
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



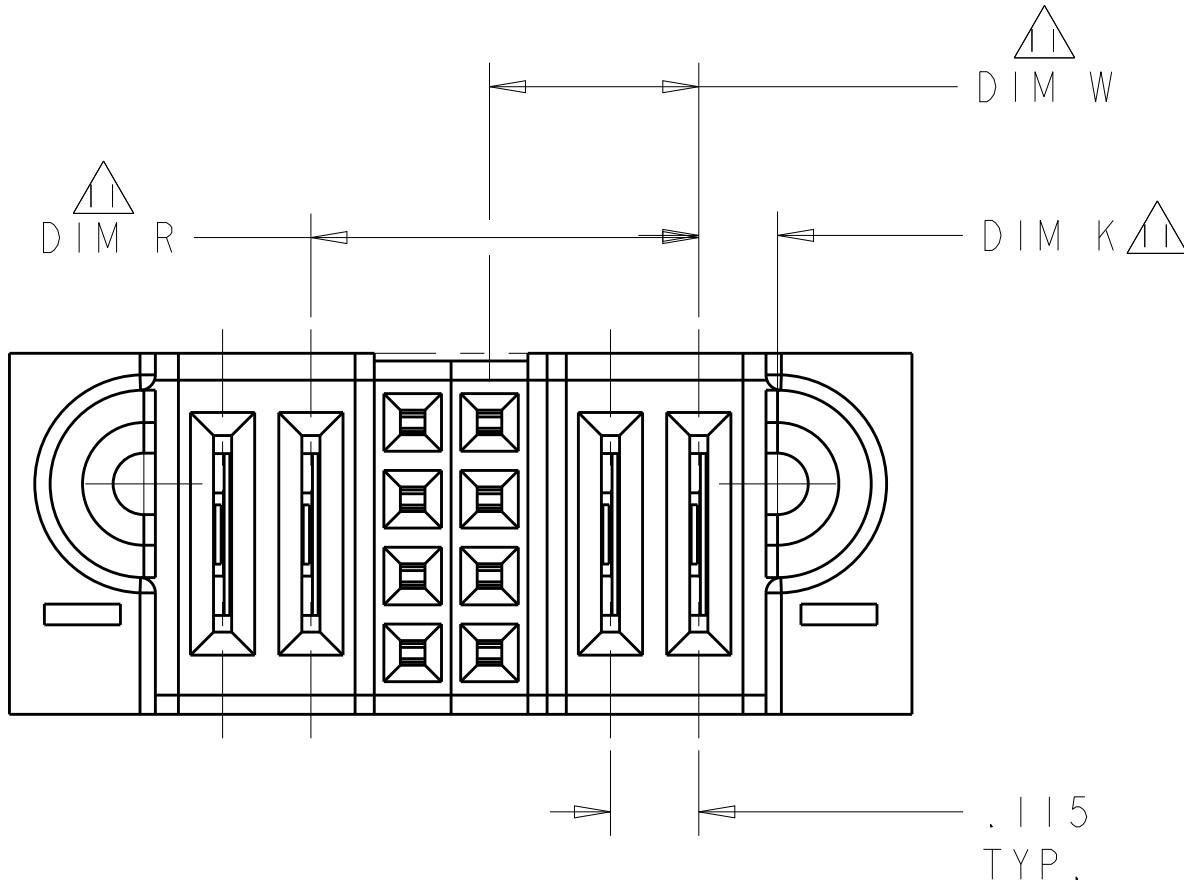
FOR P/S/LP CONFIGURATION
UNSPECIFIED DIMENSION REFER TO SHEET 1



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



FOR PART 2-6450860-6

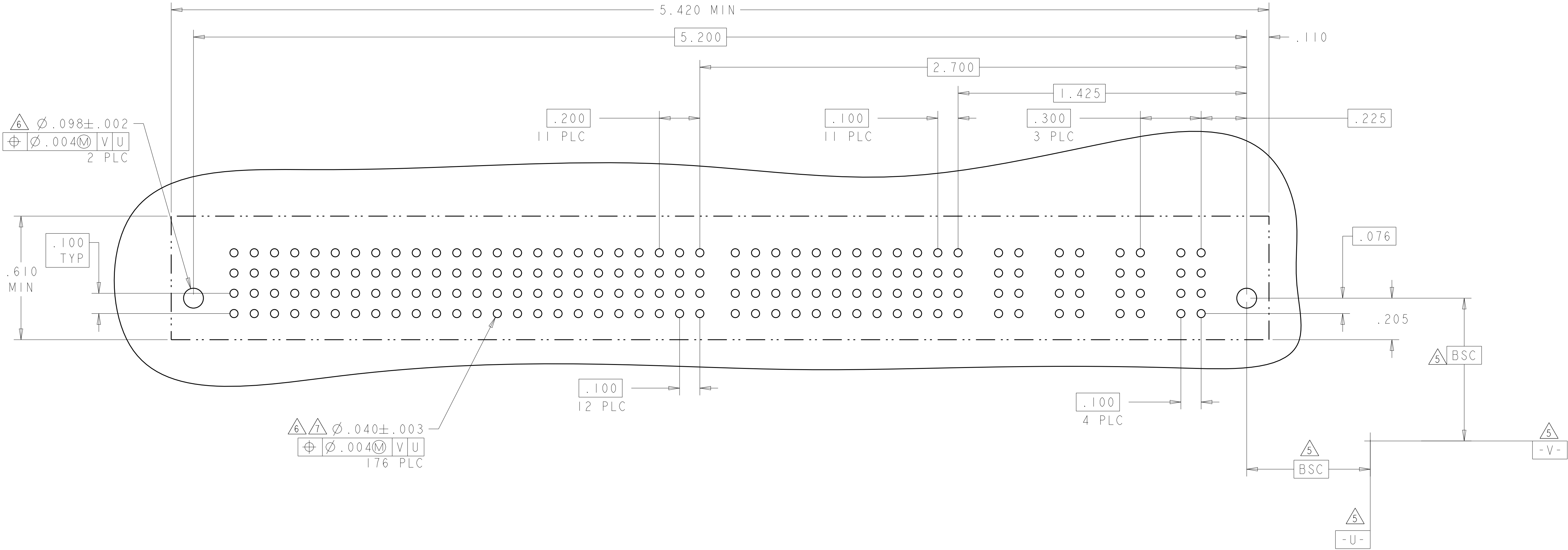


FOR LP/S/LP(6450860-1 AND 3-6450860-0) CONFIGURATION
UNSPECIFIED DIM REFER TO SHEET 1

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 A1	CAGE CODE 100779	DRAWING NO 6450860	RESTRICTED TO -
				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		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	
															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						
4ACP + 48S + 12HDP																															



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 ±.0020		114-13251	
		FINISH		CUSTOMER DRAWING	
MATERIAL				SCALE	
				N/A	
				SHEET	
				4	
				OF	
				28	
				REV	
				K2	

Technical drawing of a mechanical part, likely a filter or screen, showing dimensions and tolerances. The part is elongated with rounded ends and a central rectangular section defined by dashed lines.

Dimensions and Tolerances:

- Overall length: 5.545
- Overall width: 5.765 MIN
- Top edge dimensions (from left): .122, .087, .087, .161
- Top edge dimensions (from right): .110, .225, .250 11 PLC, .100 11 PLC, .115 TYP, .230 3 PLC
- Bottom edge dimensions (from left): .087, .087, .161
- Bottom edge dimensions (from right): .100 12 PLC, .076, .205, .100 11 PLC, .115 TYP, .230 3 PLC
- Internal dimensions (from left): .122, .087, .087, .161
- Internal dimensions (from right): .100 12 PLC, .076, .205, .100 11 PLC, .115 TYP, .230 3 PLC

Surface Features and Tolerances:

- Top surface: $\varnothing .098 \pm .002$ (6), $\varnothing .004$ (M), V, U, 2 PLC
- Bottom surface: $\varnothing .040 \pm .003$ (7), $\varnothing .004$ (M), V, U, 176 PLC
- Right side: BSC, -V-, -U-

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

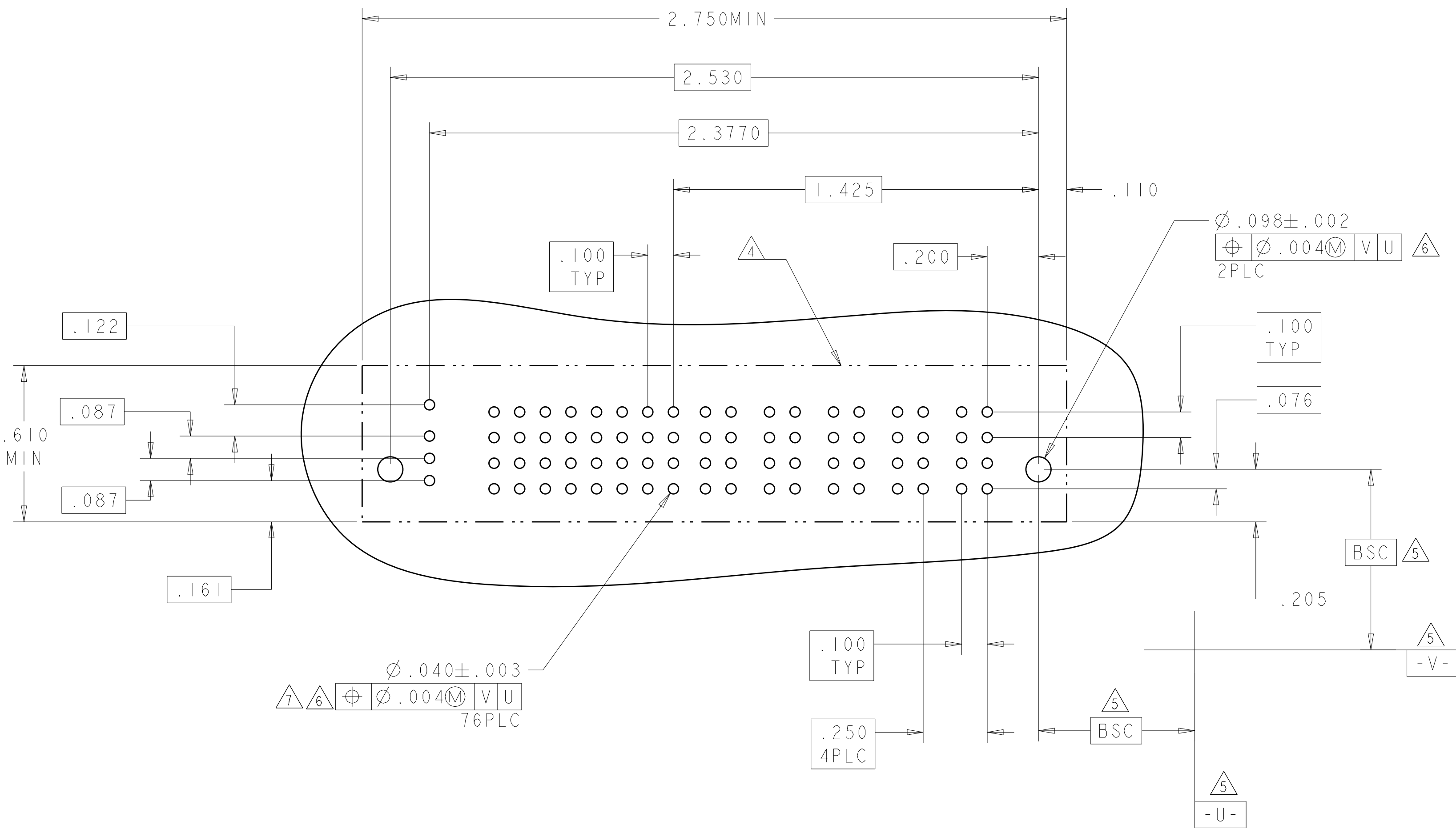
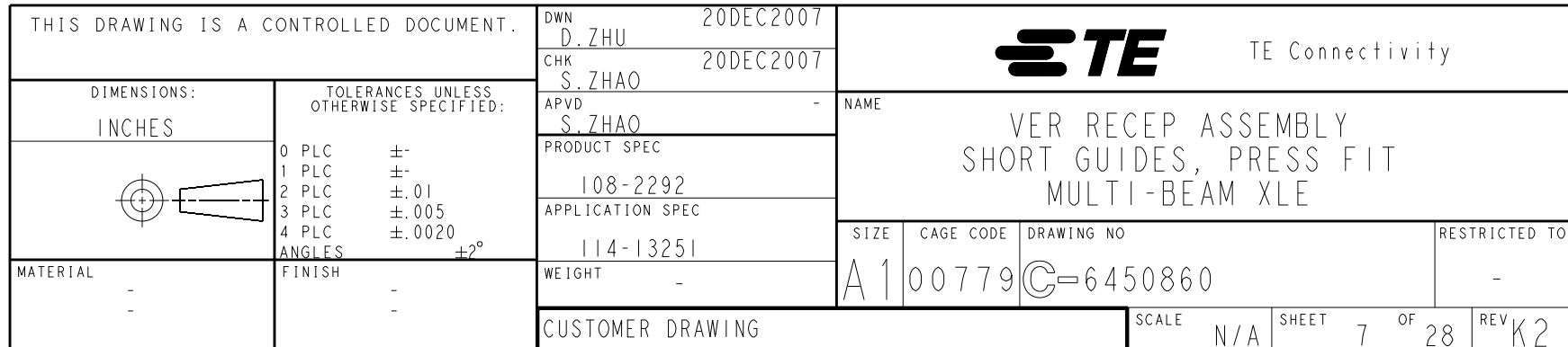
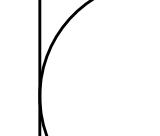
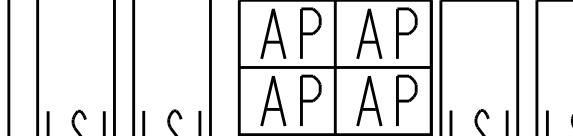
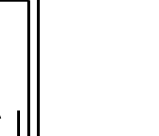
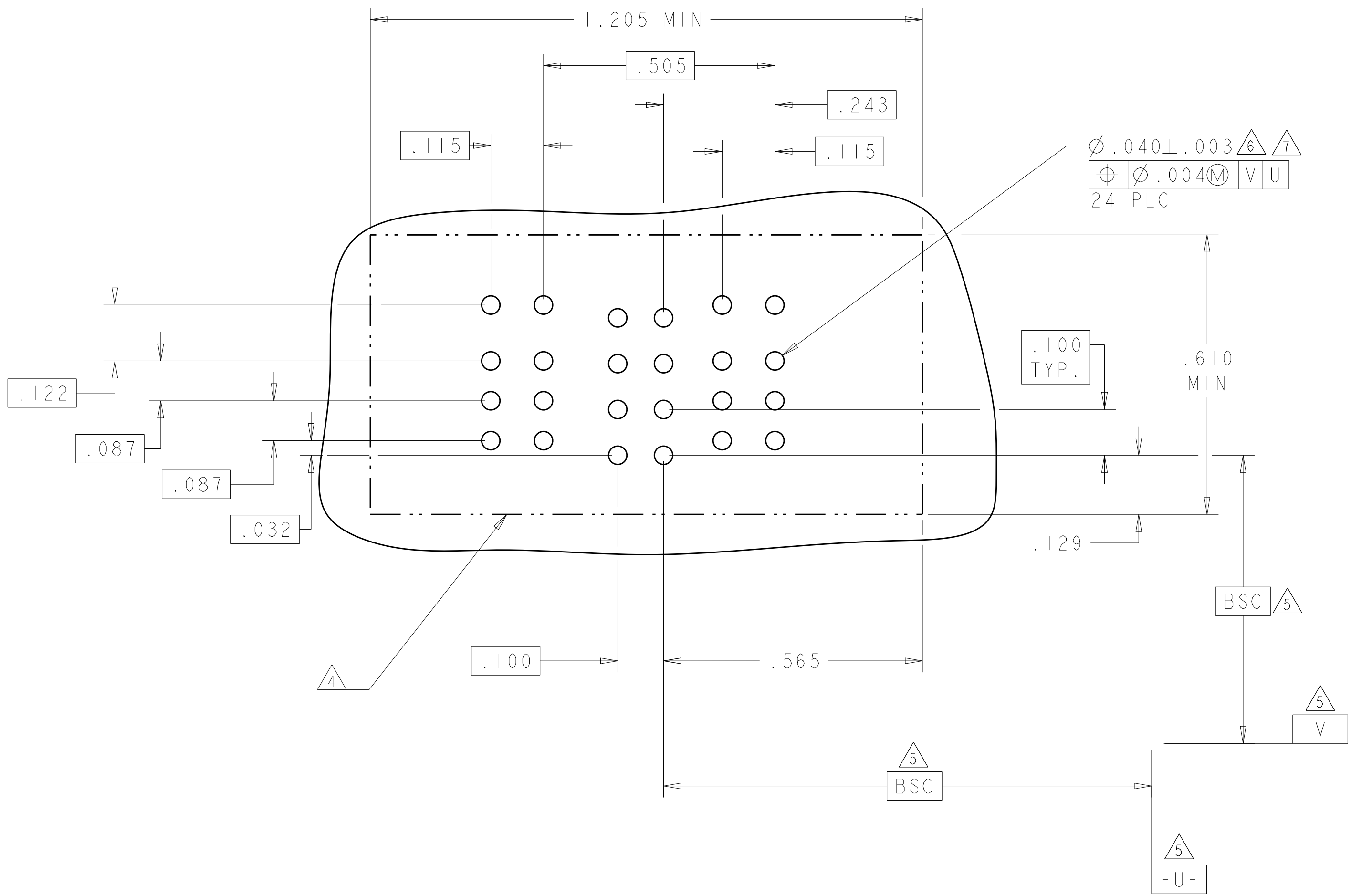
4805 (3/11)

Figure 10 shows a schematic diagram of a 4PLC system. It includes two 4PLC units, each with a .200 contact. A .250 contact is shown between them. A note indicates "NO CONTACTS LOADED".

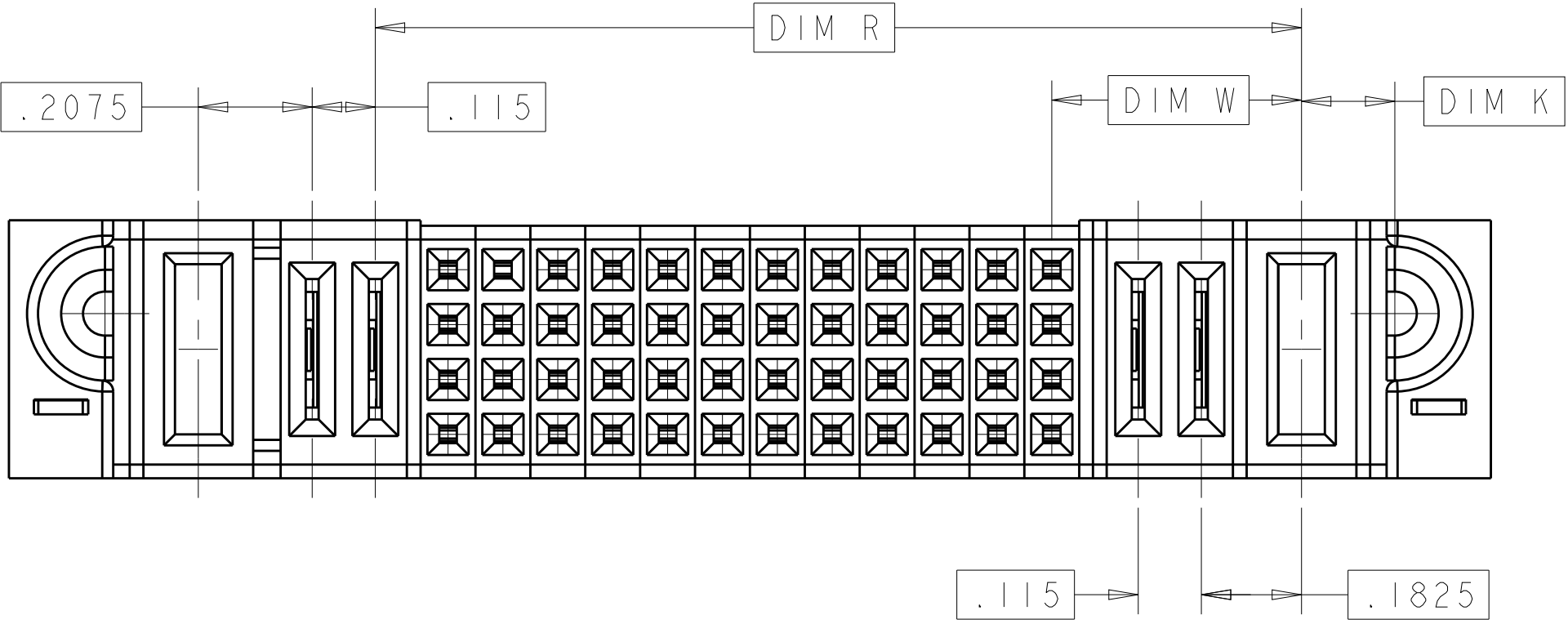


PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P4	P3	2	1	P2	P1	
6450860-1	D C B A								
2LP + 8S + 2LP									

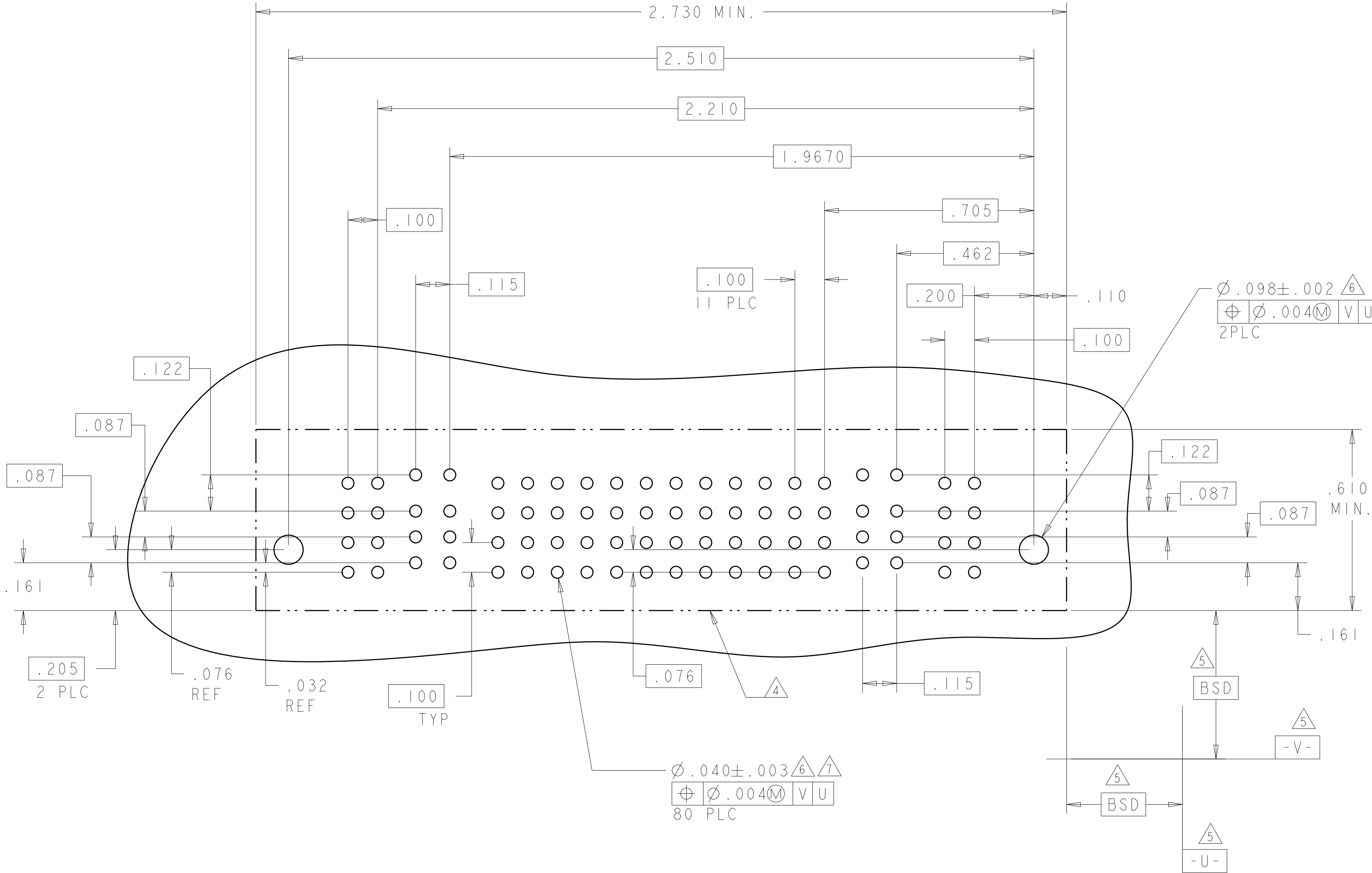
$$2LP + 8S + 2LP$$
4805 (3/11)

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

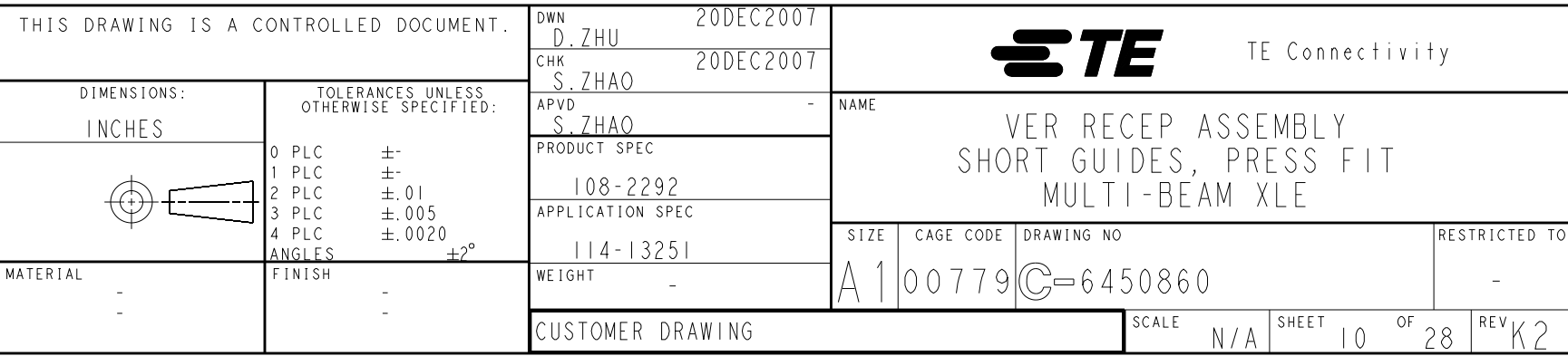
PART NUMBER	ROWS		POWER			SIGNAL														POWER			
			P2	LP4	LP3	I2	I1	I0	9	8	7	6	5	4	3	2	1	LP2	LPI	PI			
6450860-9	D		GP	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	GP			
	C					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP						
	B					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP					AP	
	A	HD				AP	AP	AP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

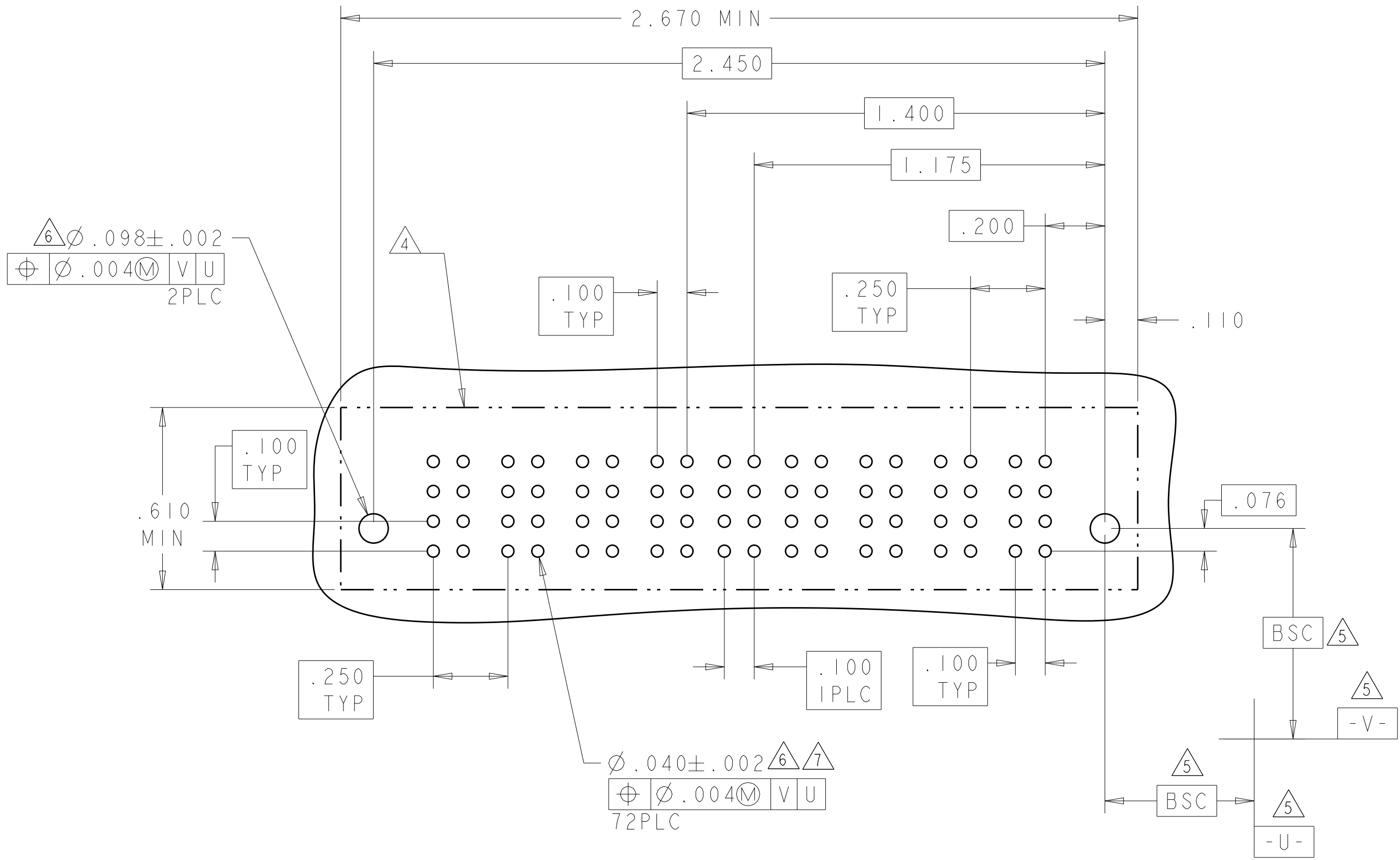


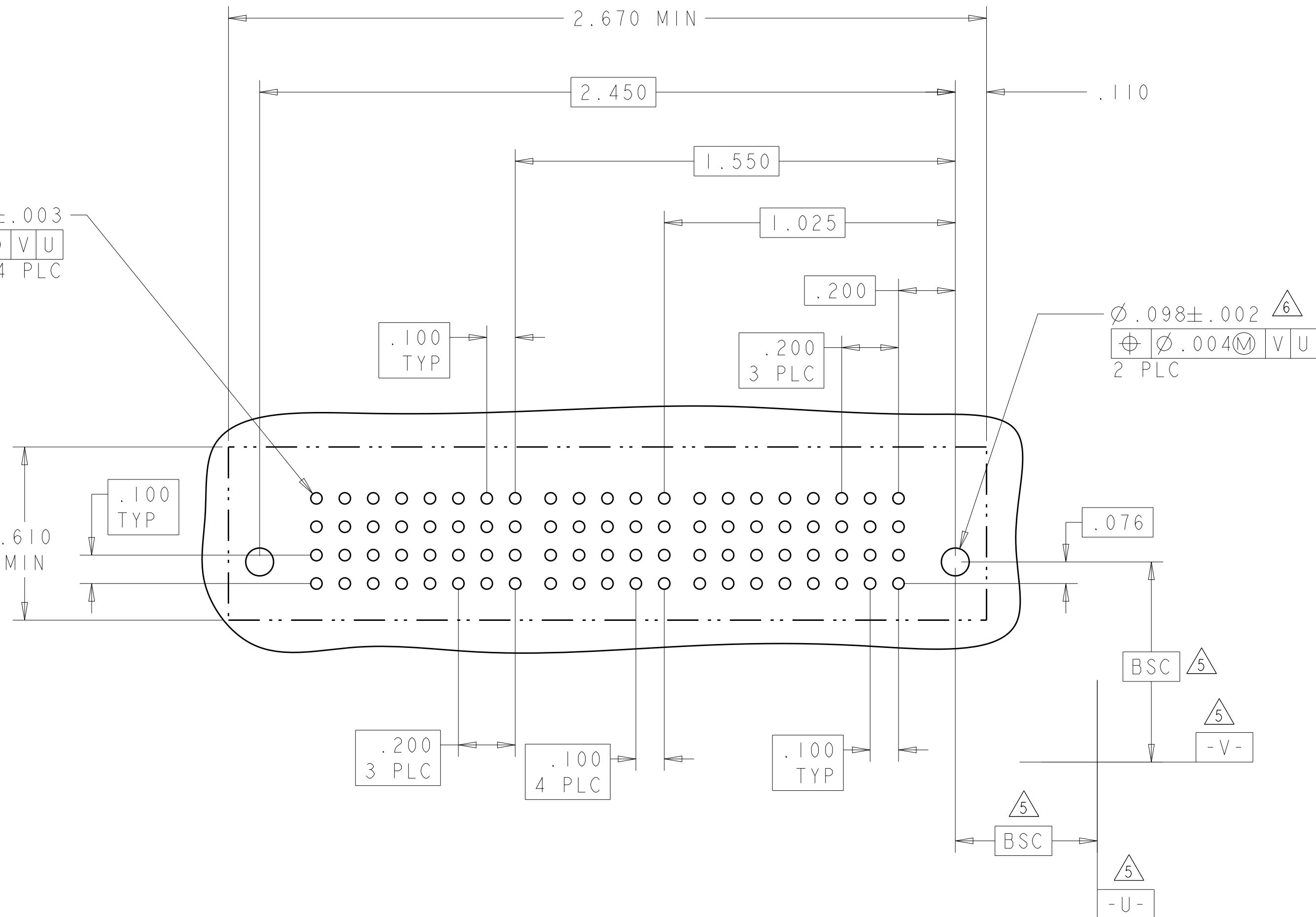
P/N:6450860-9 CONFIGURATION
UNSPECIFIED DIMENSION REFER TO SHEET 1



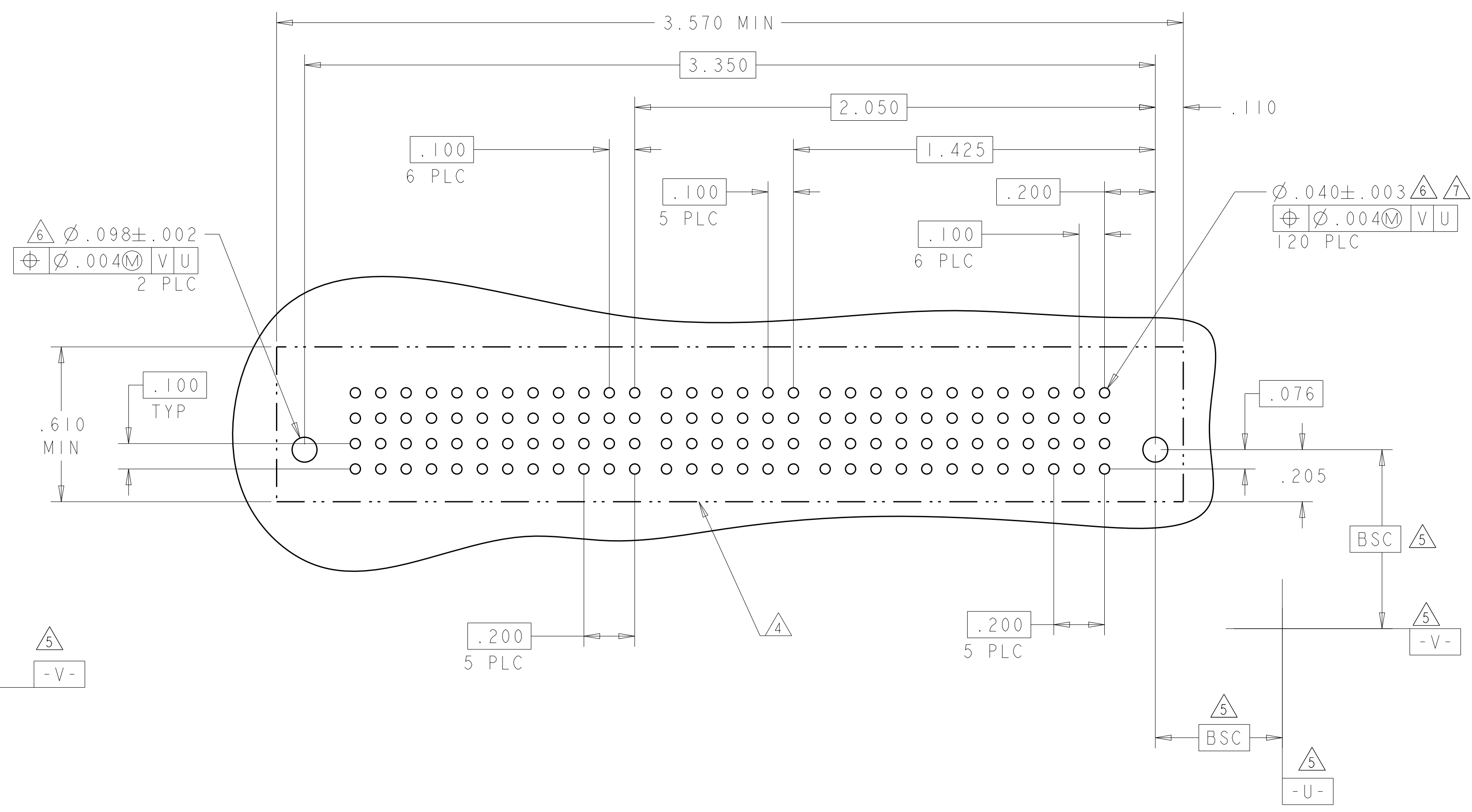
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.ZHU	20DEC2007	TE Connectivity	
		CHK S.ZHAO	20DEC2007		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		PRODUCT SPEC	
		1 PLC ±.01		108-2292	
		2 PLC ±.01		APPLICATION SPEC	
		3 PLC ±.005		114-13251	
		4 PLC ±.0020		WEIGHT	
		ANGLES ±2°		CUSTOMER DRAWING	
MATERIAL		FINISH		SCALE	
-		-		N/A	
				SHEET 9 OF 28	
				REV K2	

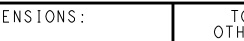
-NO CONTACTS LOADED

[illegible]4805 (3/11)

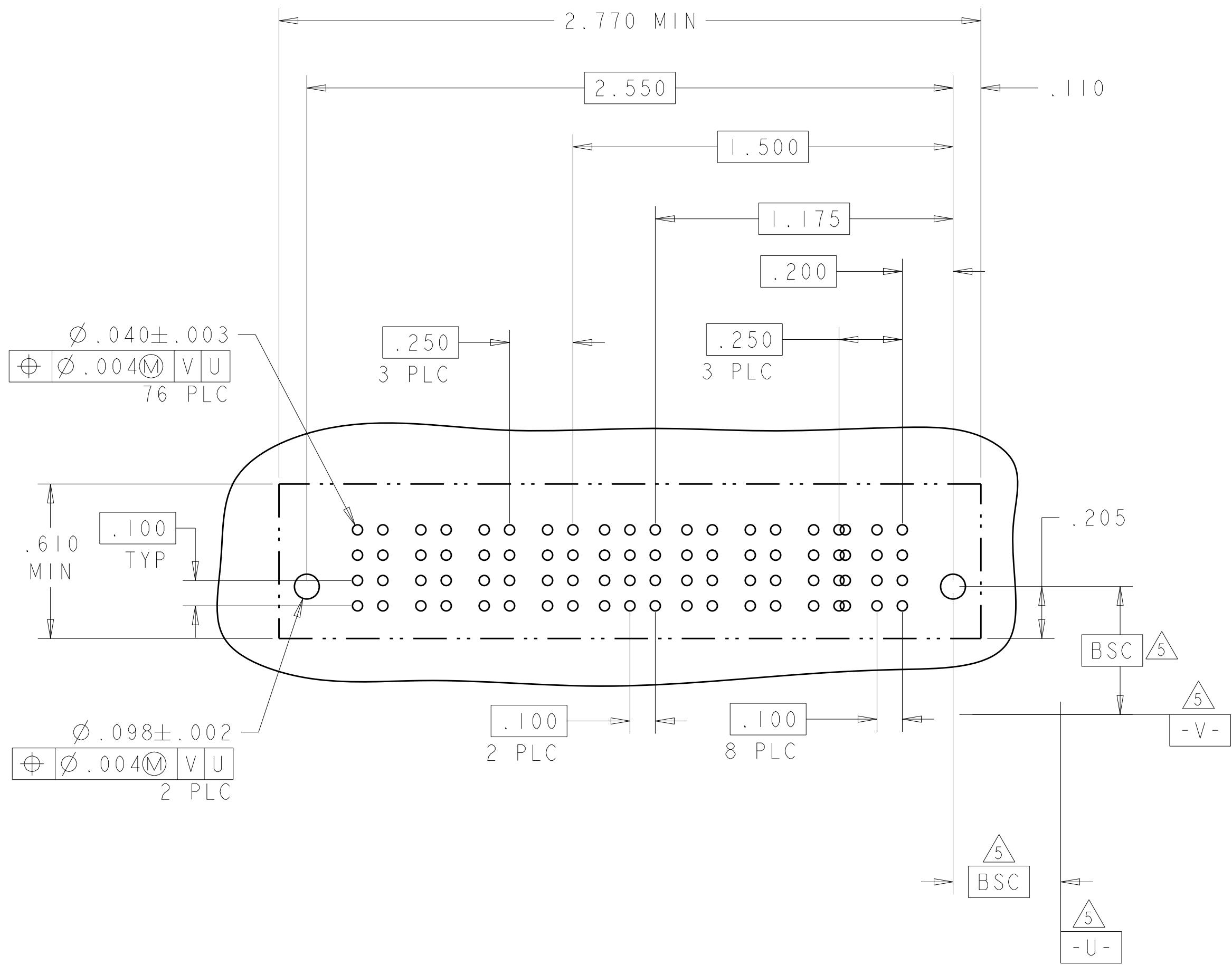
[illegible]4805 (3/11)

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:		NAME	
		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
MATERIAL		FINISH		SIZE	
-		-		CAGE CODE	
		WEIGHT		DRAWING NO	
		-		A1 10779	
CUSTOMER DRAWING				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)

Technical drawing of a mechanical part, likely a nozzle or probe, showing dimensions and tolerances.

Top View Dimensions:

- Overall length: 6.270 MIN
- Distance from left edge to centerline: 6.050
- Distance from centerline to right edge: 4.025
- Distance from right edge to centerline: 2.175
- Distance from centerline to right edge (typical): .250 TYP
- Distance from right edge to centerline (typical): .100 TYP
- Distance from right edge to centerline (typical): .175
- Distance from right edge to centerline (typical): .110

Side View Dimensions:

- Overall height: .610 MIN
- Distance from top edge to centerline: .100 TYP
- Distance from bottom edge to centerline: .100 TYP
- Distance from right edge to centerline: .100 TYP
- Distance from right edge to centerline: .076
- Distance from right edge to centerline: .205

Surface Features and Tolerances:

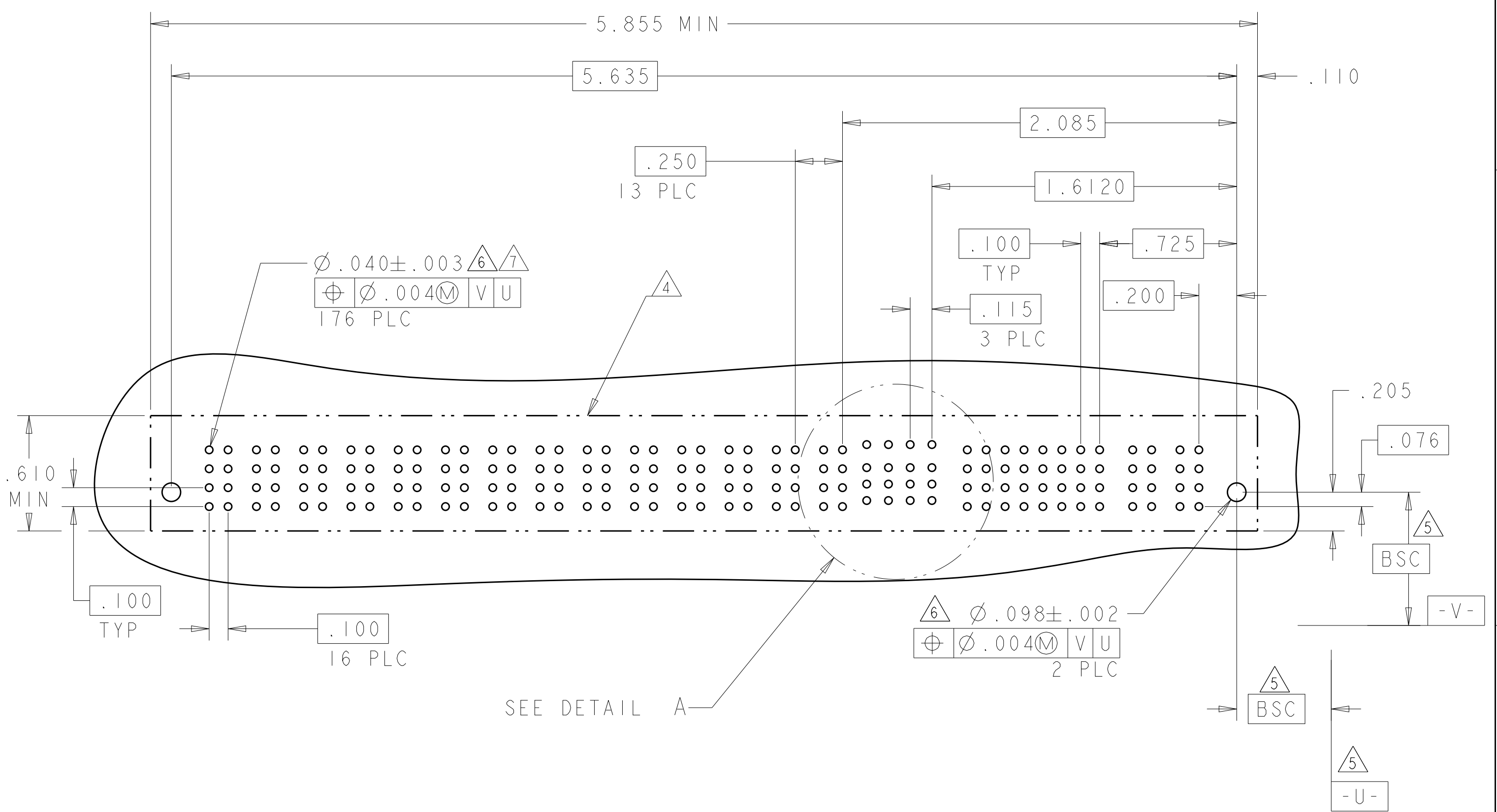
- Surface 1 (Top): $\phi .040 \pm .003$ (200 PLC)
- Surface 2 (Bottom): $\phi .098 \pm .002$ (2 PLC)
- Surface 3 (Right): BSC (5)
- Surface 4 (Left): BSC (5)
- Surface 5 (Top): BSC (5)
- Surface 6 (Bottom): BSC (5)

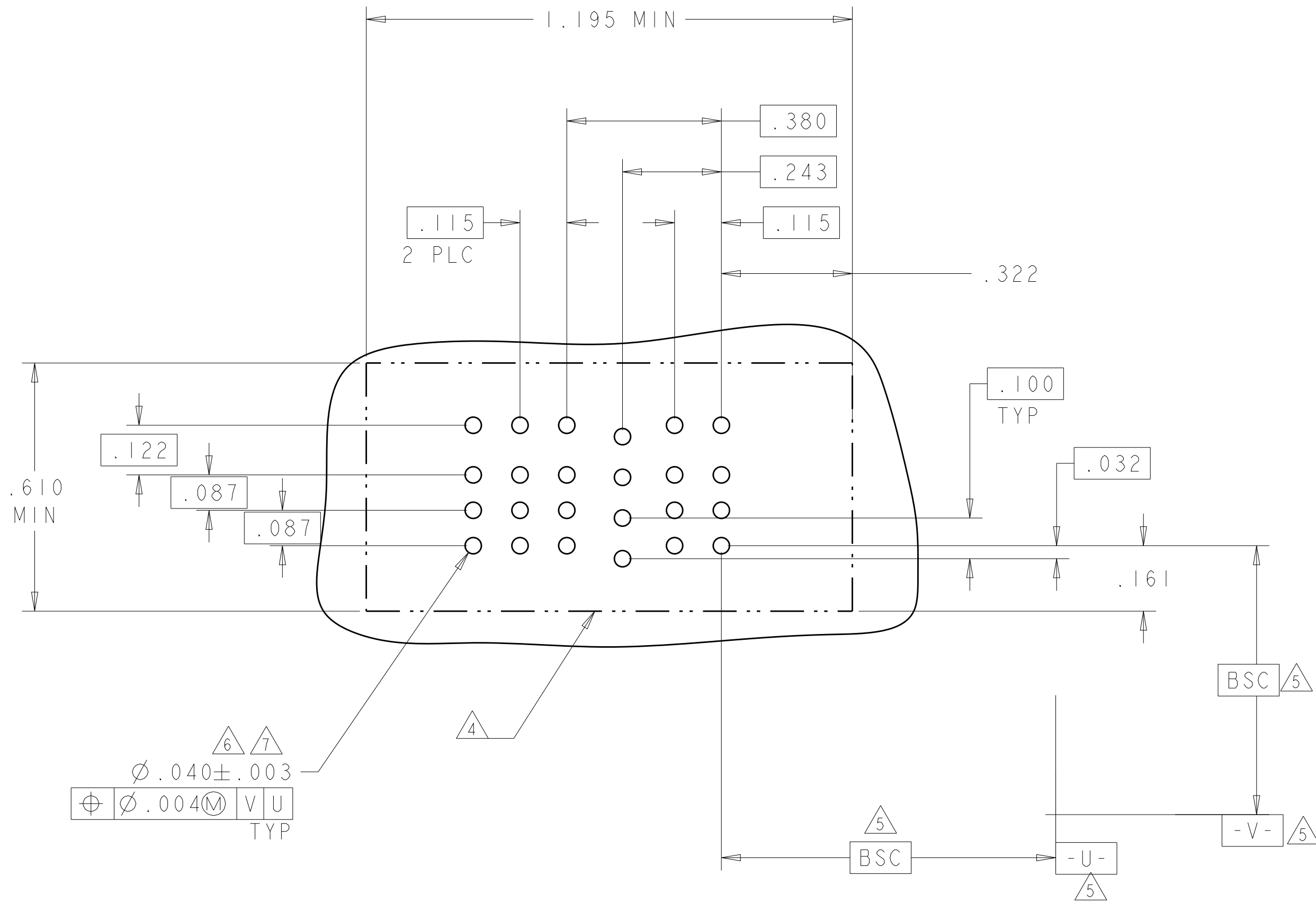
Other Features:

- Surface 7 (Top): $\phi .004 \pm .003$ (200 PLC)
- Surface 8 (Bottom): $\phi .004 \pm .002$ (2 PLC)
- Surface 9 (Right): BSC (5)
- Surface 10 (Left): BSC (5)
- Surface 11 (Top): BSC (5)
- Surface 12 (Bottom): BSC (5)

4805 (3/11)

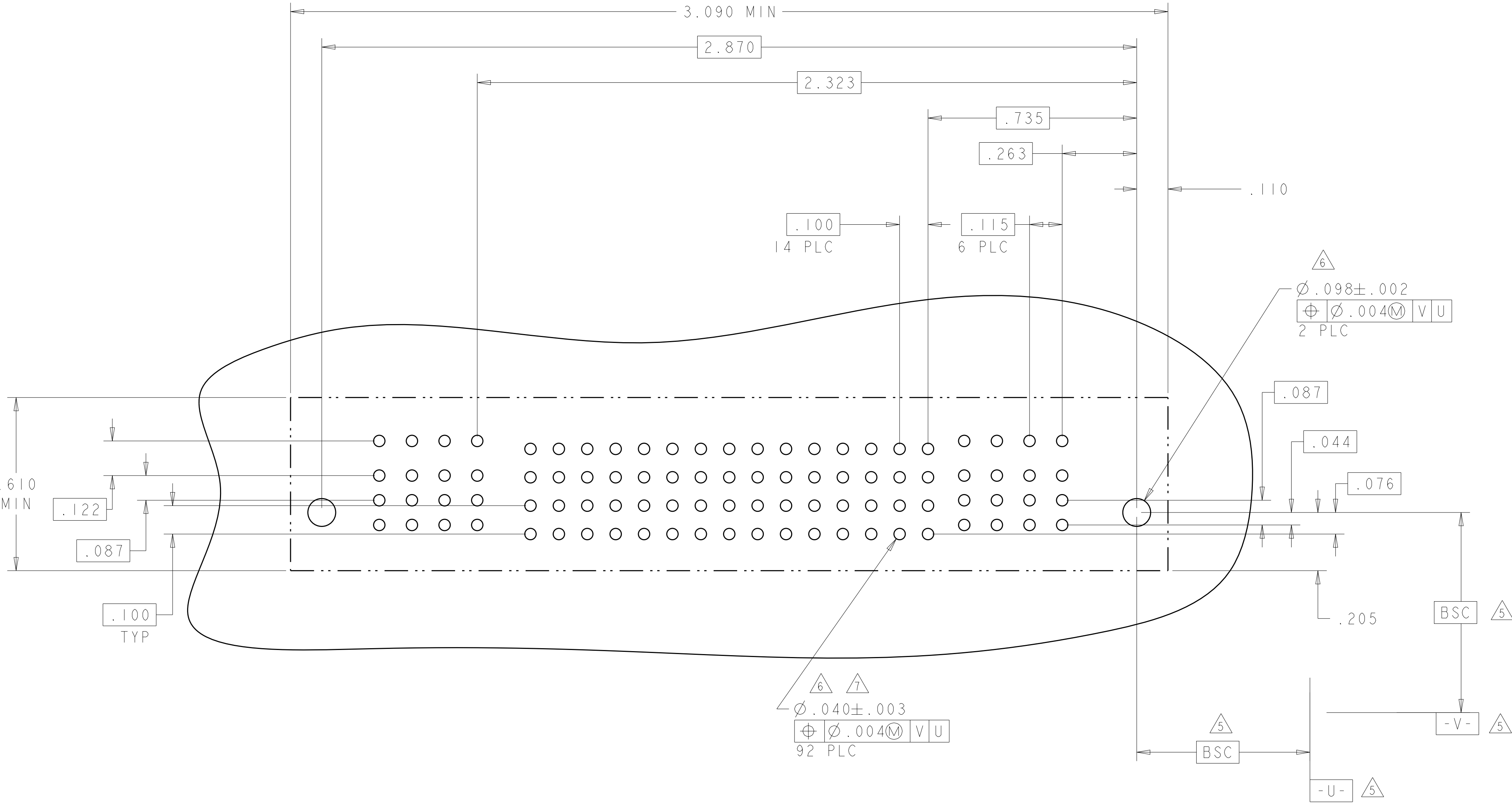
PART NUMBER	ROWS		POWER																LOW POWER				SIGNAL								POWER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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	A	HD																		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	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	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	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	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	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	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	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	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	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

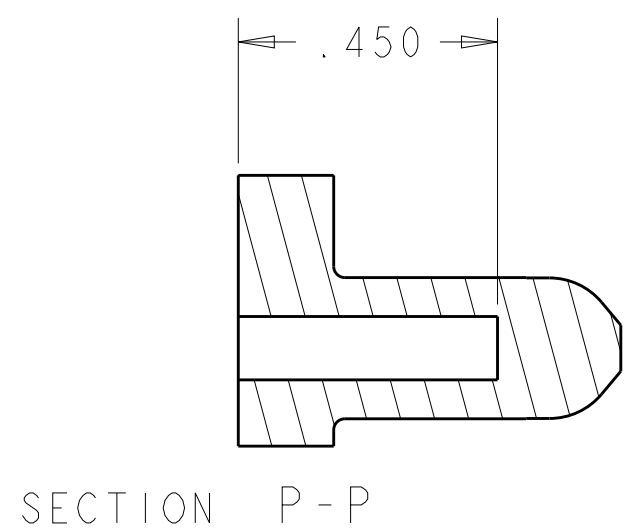
4805 (3/11)

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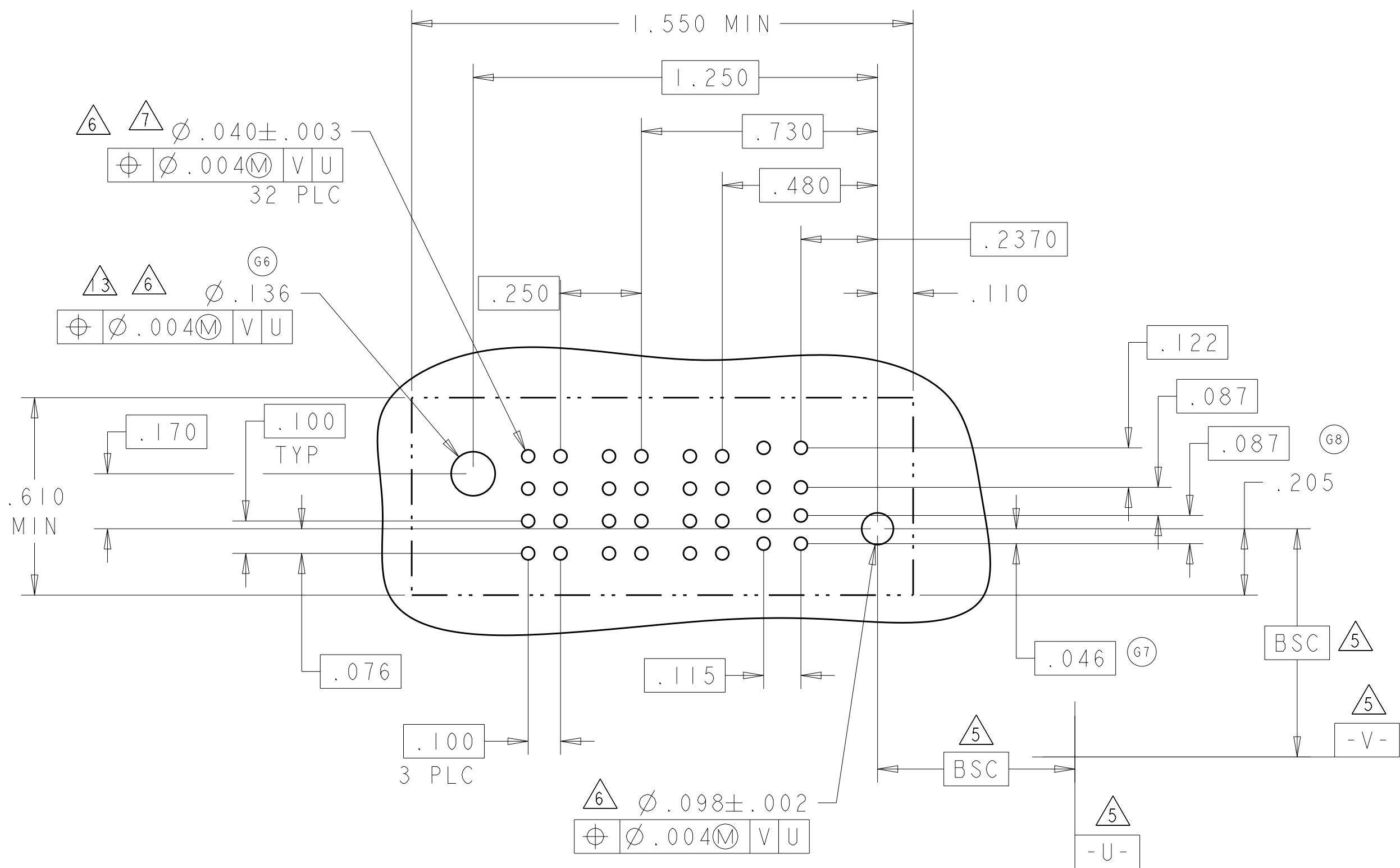
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3-6450860-1	D		LSI	LSI	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	LSI	LSI			
	C						AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP						AP	AP
	B						AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP						AP	AP
	A	HD					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP					AP	AP	HD
4LP + 60S + 4LP																													



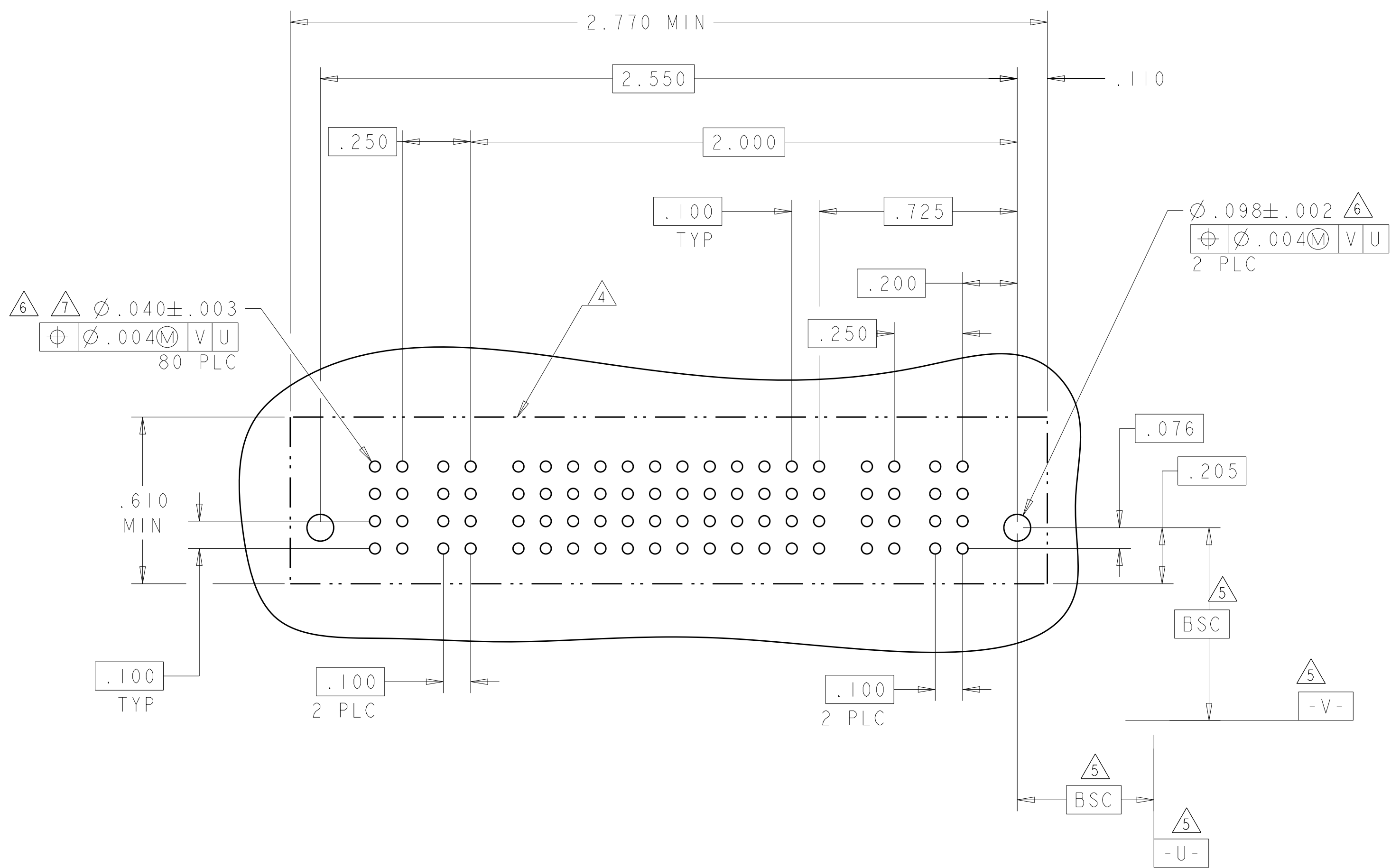


3-6450860-3

PART NUMBER	ROWS	POWER		SIGNAL		POWER		
		P4	P3	2	1	P2	P1	
3-6450860-3	D C B A							
								

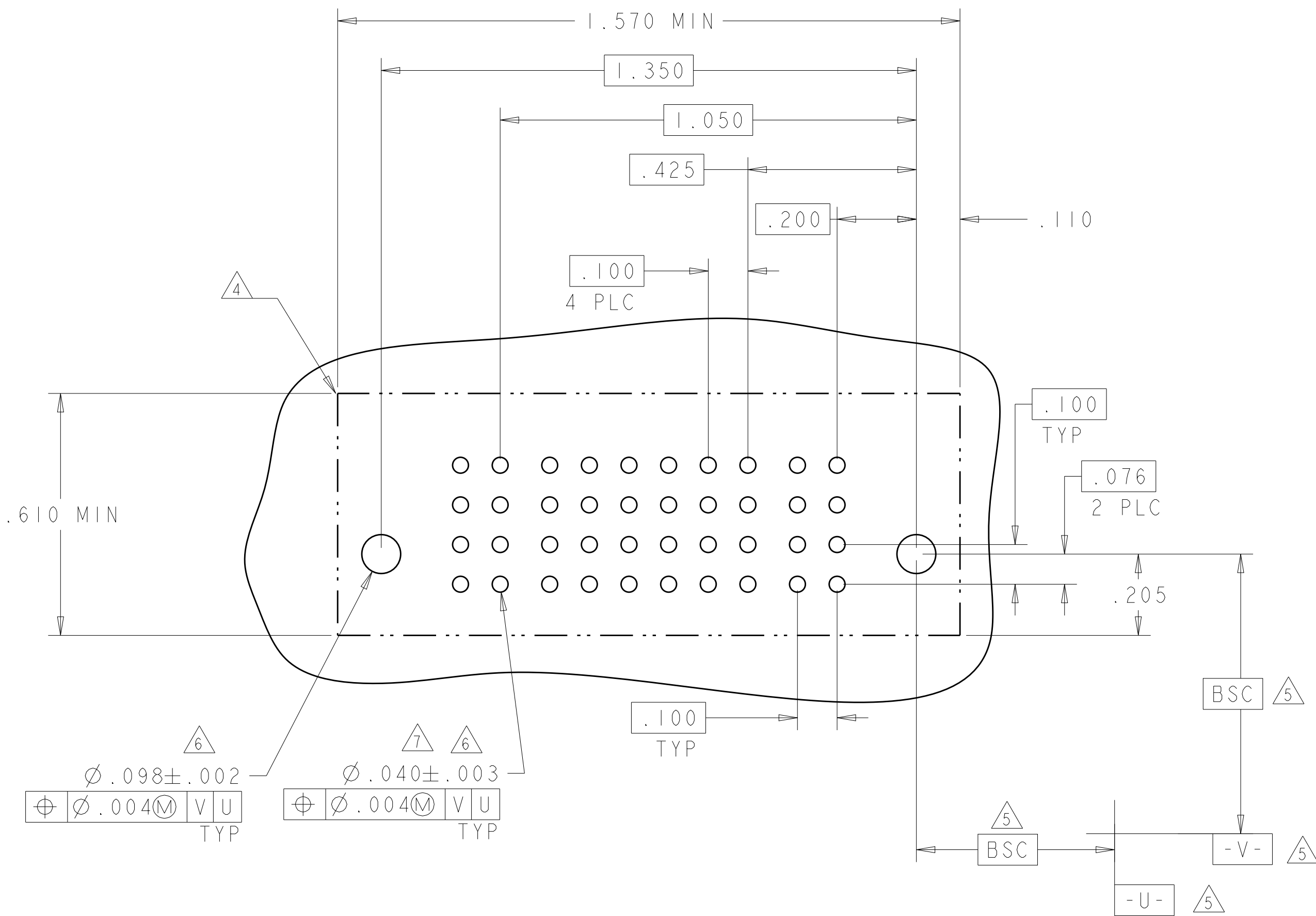
4805 (3/11)

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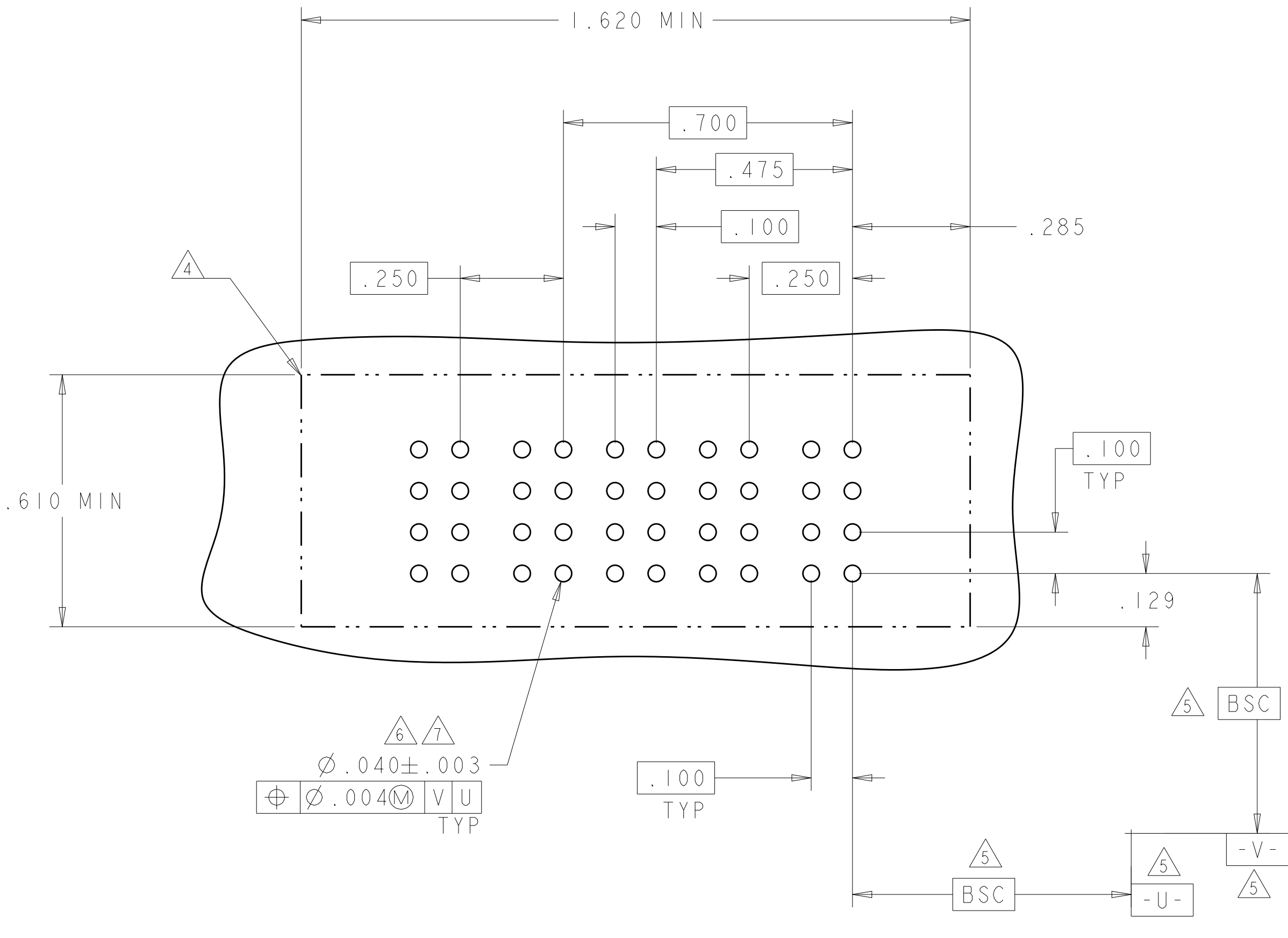
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PART NUMBER	ROWS		POWER	SIGNAL							POWER	
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4-6450860-0	D			AP	AP	AP	AP	AP	AP	AP		
	AP			AP	AP	AP	AP	AP	AP			
	AP			AP	AP	AP	AP	AP	AP			
	AP			AP	AP	AP	AP	AP	AP			
IP + 24S + IP												

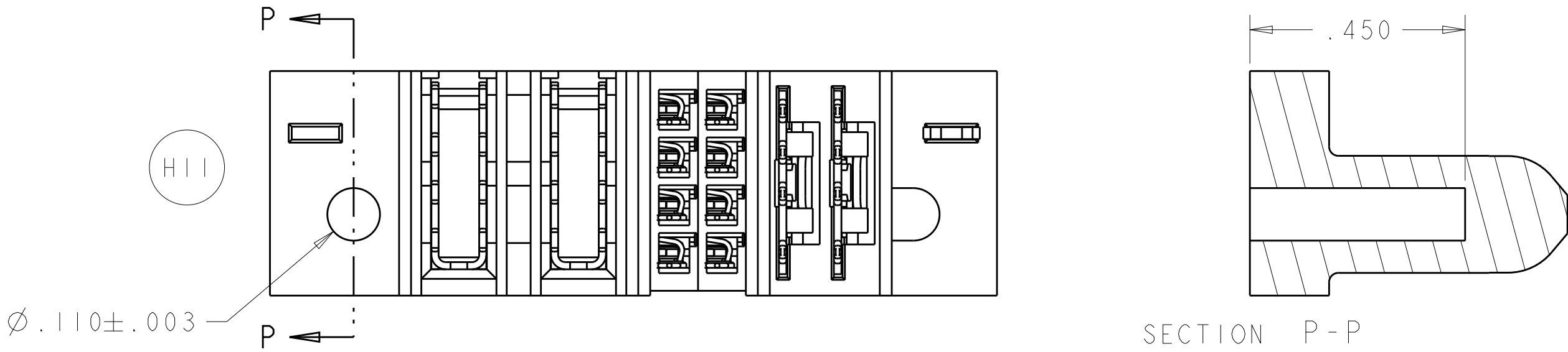


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D_ZHU		20DEC2007	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		 TE Connectivity	
		CHW S_ZHAO		20DEC2007	
		APVD S_ZHAO		NAME	
		PRODUCT SPEC 108-2292		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
		APPLICATION SPEC 114-13251			
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO RESTRICTED TO A 100779 © 6450860 -	
CUSTOMER DRAWING		SCALE		N/A SHEET 22 OF 28 REV K2	

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

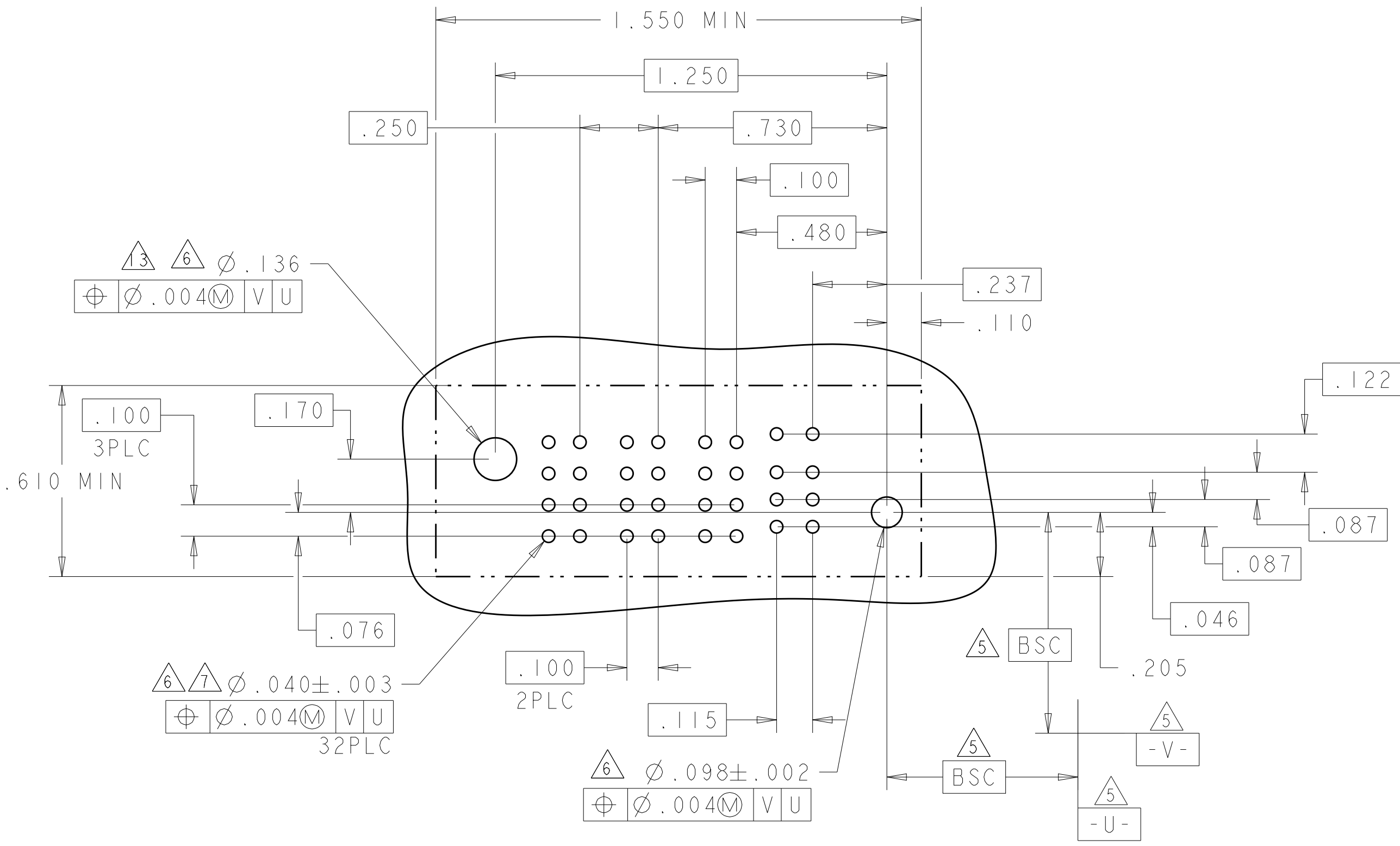
4805 (3/11)

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



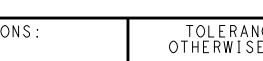
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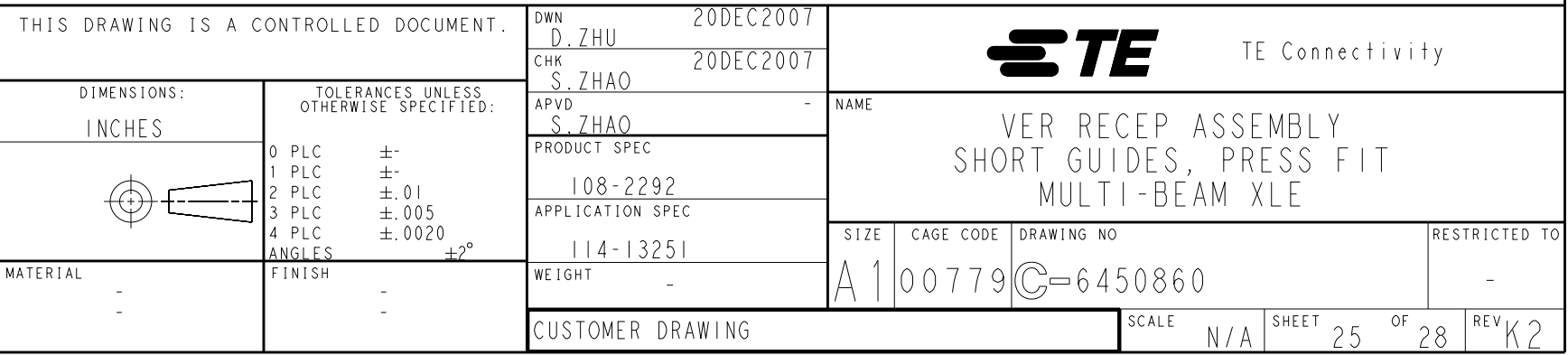
PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P4	P3	2	1	P2	P1	
4-6450860-2	D C B A		GS	GP	AP	AP	LSI	LSI	HD
2LP + 8S + 2P									



RECOMMENDED PCB LAYOUT

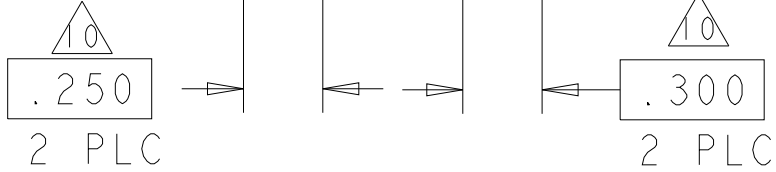
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		APVD S. ZHAO	-	NAME	
		PRODUCT SPEC		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		108-2292		SIZE	
0 PLC ±.01		APPLICATION SPEC		CAGE CODE	
1 PLC ±.01		114-13251		DRAWING NO	
2 PLC ±.01		WEIGHT		RESTRICTED TO	
3 PLC ±.005		CUSTOMER DRAWING		A100779	
4 PLC ±.0020		SCALE		N/A	
ANGLES ±.2°		SHEET		24	
FINISH		OF		28	
MATERIAL		REV		K2	

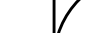
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D_ZHU		20DEC2007		 TE Connectivity			
		CWH S_ZHAO		20DEC2007					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		VER RECP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE			
		APVD S_ZHAO		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251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

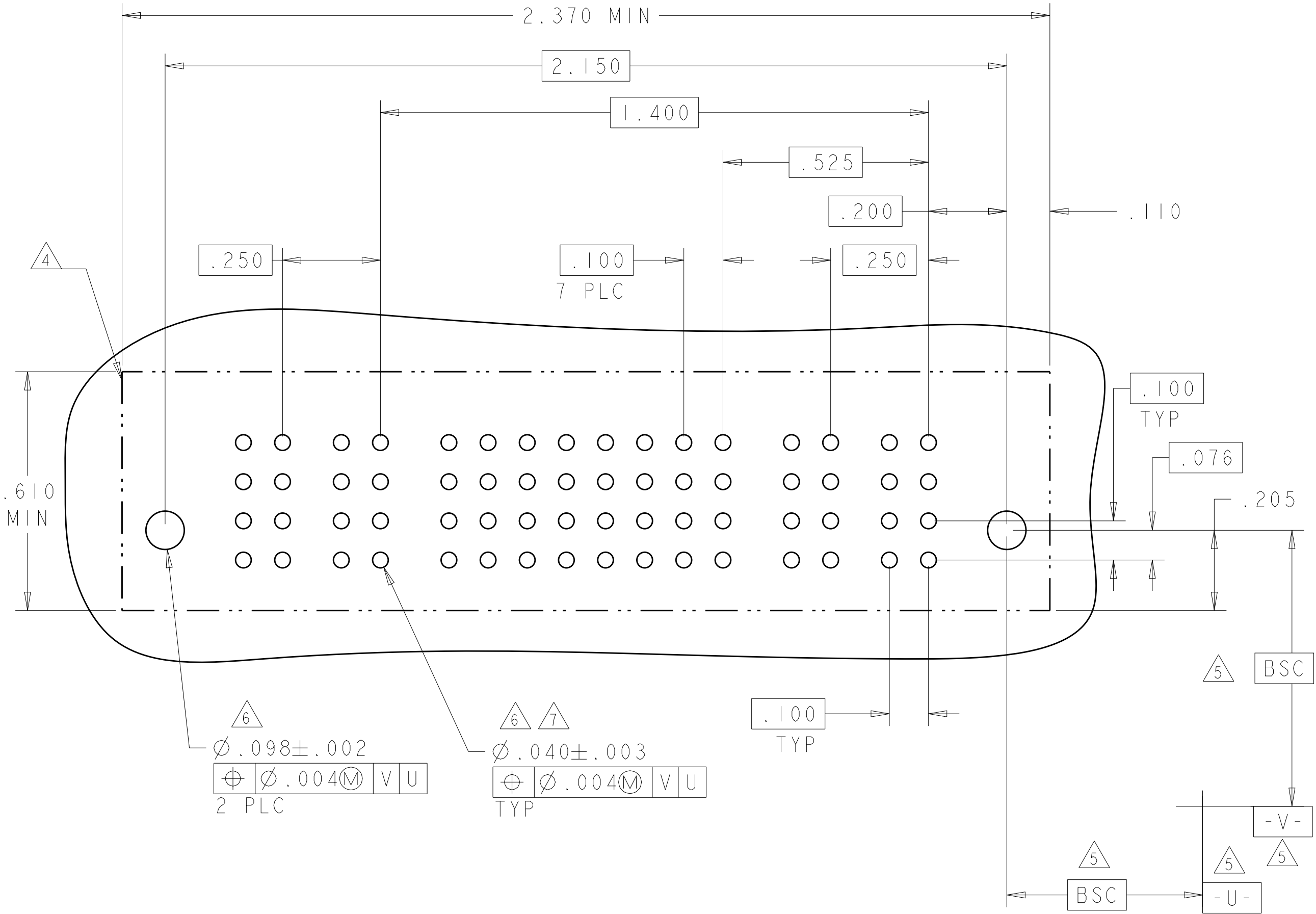
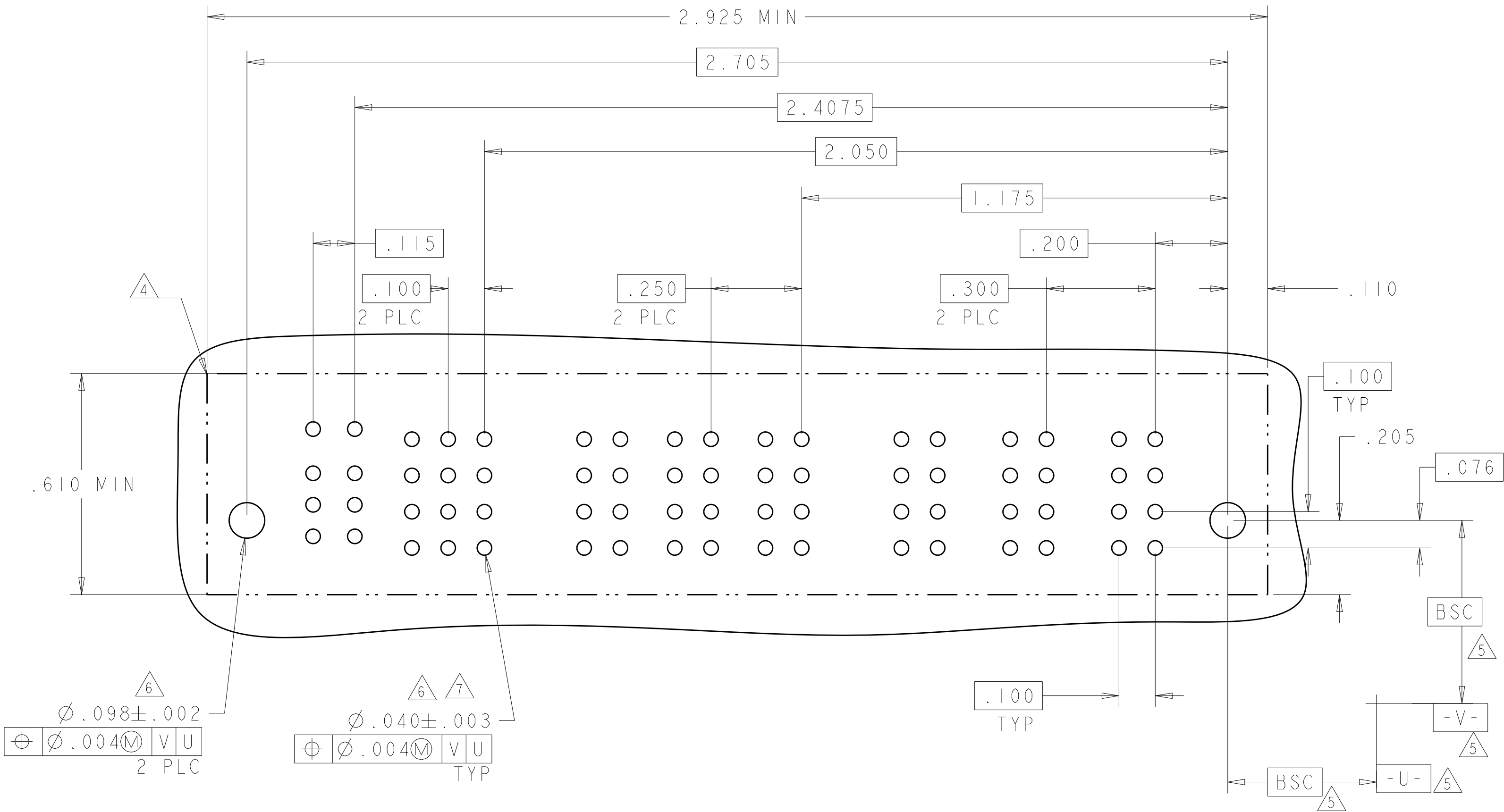


LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	OWN	APVD	
-	-	SEE SHEET 1			-	-	-	

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				AP	AP	AP								
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			GS		AP	AP	AP	AP	AP	AP	AP	AP	GS		GS	
	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																	



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
A100779

CAGE CODE
C=6450860

DRAWING NO
26

REV
K2

RESTRICTED TO
-

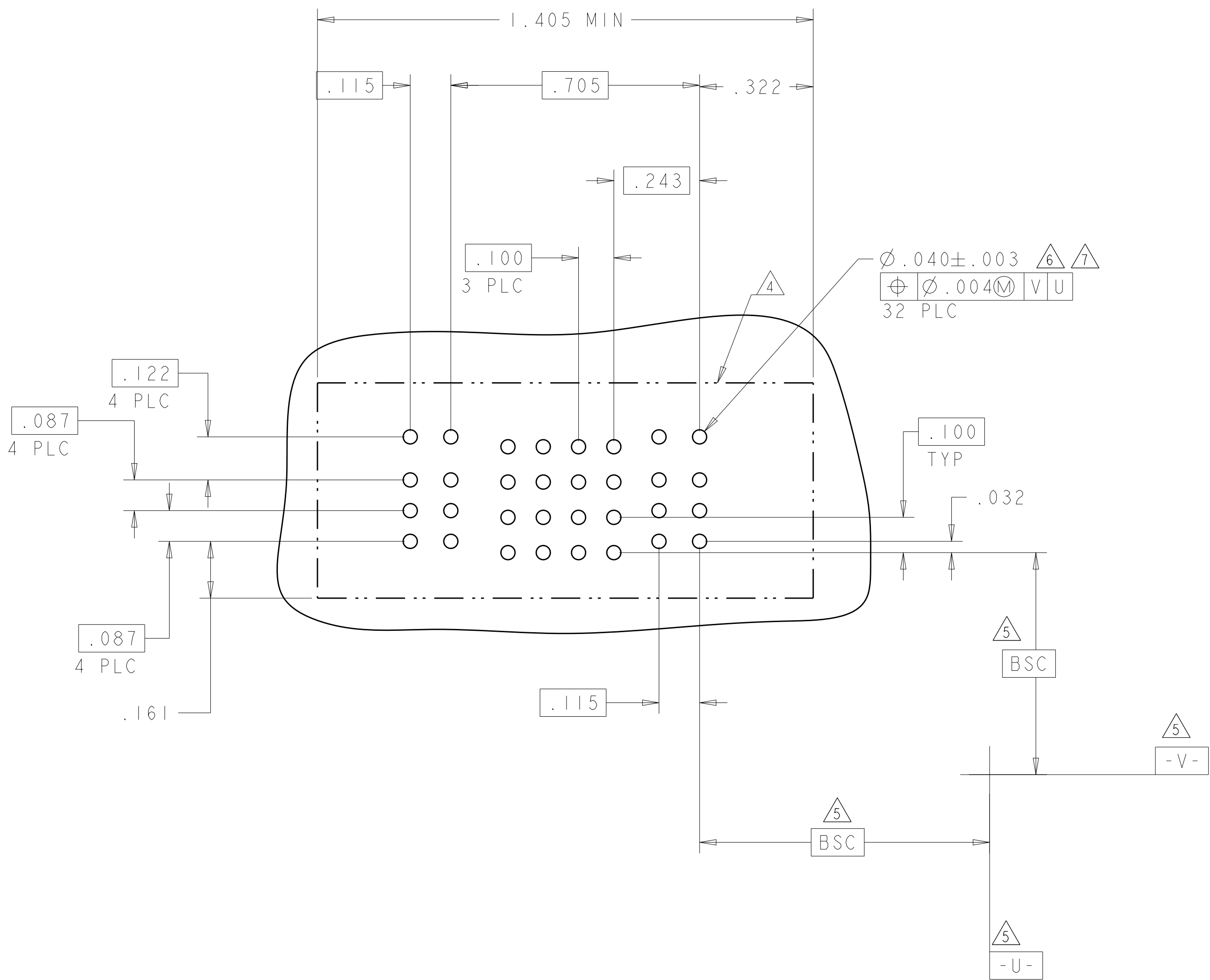
SCALE
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SHEET
26

OF
28

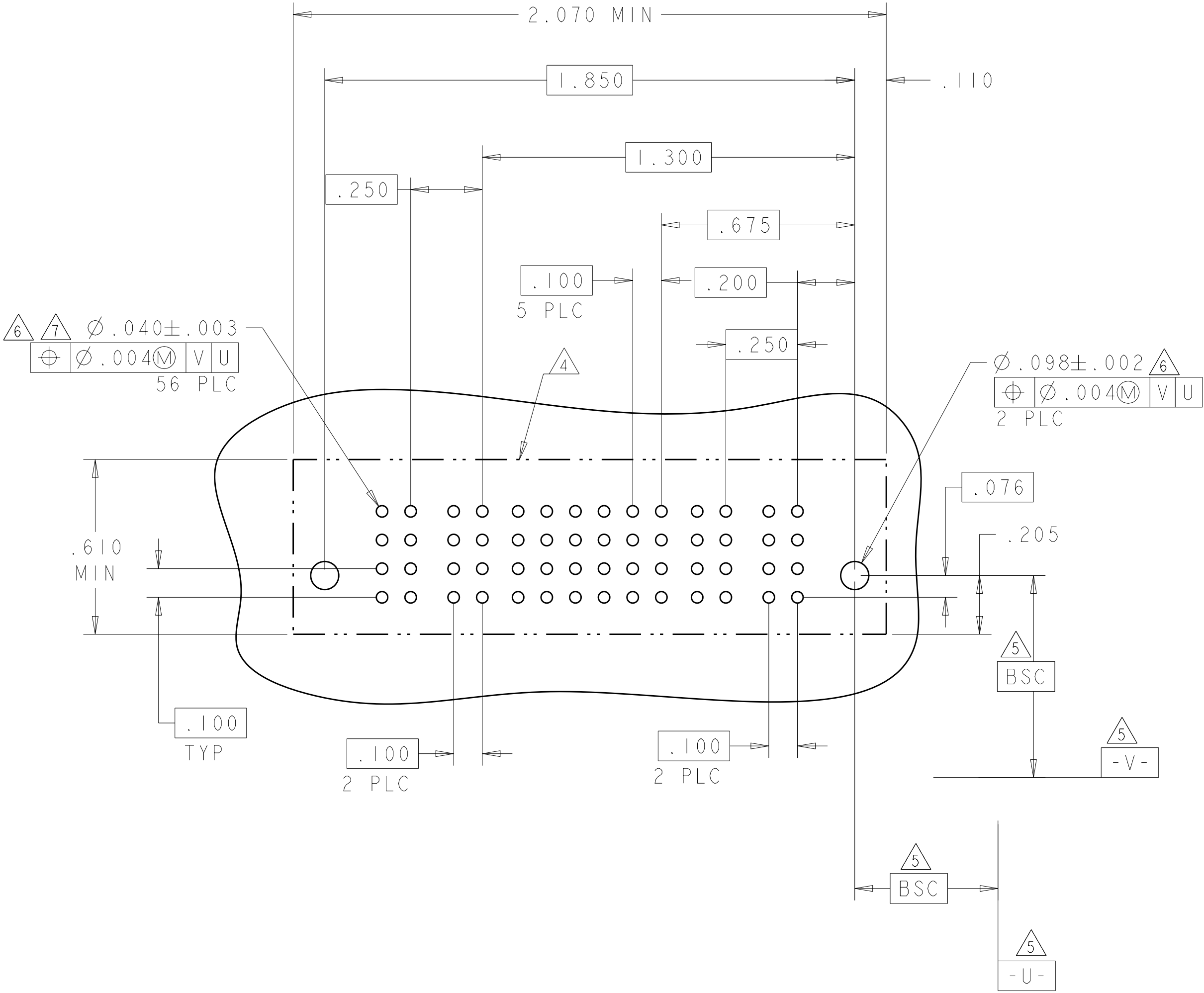
REV
K2

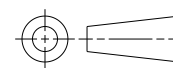
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			P4	P3	4	3	2	1	P2	P1	
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	C				AP	AP	AP	AP			
	B				AP	AP	AP	AP			
	A				AP	AP	AP	AP			
2LP + 16S + 2LP											

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	
		CHK	S. ZHAO	20DEC2007		
DIMENSIONS:		APVD	S. ZHAO	-	NAME	
INCHES						
		PRODUCT SPEC			VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
		108-2292				
		APPLICATION SPEC				
		114-13251				
MATERIAL		WEIGHT			SIZE	
-		-			A1 100779 C=6450860	
		CUSTOMER DRAWING			SCALE	
					N/A	
					SHEET	
					28	
					OF	
					28	
					REV	
					K2	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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