

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	Z0DEC2007		TE Connectivity	
DIMENSIONS: INCHES		CHK S. ZHAO	Z0DEC2007		NAME VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. ZHAO	-	PRODUCT SPEC		
0 PLC ± .01		108-2292		APPLICATION SPEC		
1 PLC ± .01		114-13251		SIZE CAGE CODE DRAWING NO		
2 PLC ± .005		-		A100779C=6450860		
3 PLC ± .0020		-		RESTRICTED TO		
ANGLES ± .7°		-		WEIGHT		
MATERIAL		-		CUSTOMER DRAWING		
FINISH		-		SCALE N/A SHEET 1 OF 28 REV K2		

LOC	DIST	REV. NO.	DATE	BY	APPV
ES	00				
		1			
		2			
		3			
		4			
		5			
		6			
		7			
		8			
		9			
		10			
		11			
		12			
		13			
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		15			
		16			
		17			
		18			
		19			
		20			

- 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-0, 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
- 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.

REV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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	-	.250	.170	2.290	.925	1.200	2.640	4P + 8S + 4P	1-6450860-3																																																																																										
	3.450	-	.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	-	.250	.170	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.

OWNER: D. ZHU
 CHK: S. ZHAO
 DATE: 20DEC2007

DIMENSIONS: INCHES
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±.01
 1 PLC ±.01
 2 PLC ±.01
 3 PLC ±.005
 4 PLC ±.0020
 ANGLES ±.0020

MATERIAL: -
 FINISH: -

APPROVED: S. ZHAO
 PRODUCT SPEC: 108-2292
 APPLICATION SPEC: 114-13251
 WEIGHT: -

NAME: VER RECP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
 SIZE: A
 CAGE CODE: 100779
 DRAWING NO: 6450860

CUSTOMER DRAWING
 SCALE: N/A
 SHEET: 2 OF 28
 REV: K2

LOC		DIST		REVISIONS			
ES	00	P	LTM	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:		APVD: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC	±	PRODUCT SPEC		SIZE: A1
1 PLC	±.01	108-2292		CAGE CODE: 6450860
2 PLC	±.005	APPLICATION SPEC		RESTRICTED TO:
3 PLC	±.0020	114-13251		SCALE: N/A
4 PLC	±.0020	WEIGHT: -		SHEET 3 OF 28
ANGLES	±.2°	CUSTOMER DRAWING		REV: K2

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

PART NUMBER	ROWS	SIGNAL														POWER																
		LP8	LP7	LP6	LP5	LP4	LP3	LP2	LPI	I2	I1	I0	9	8	7	6	5	4	3	2	1	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2
6450860-3	D									AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS
	C									AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS
	B	LSI	LSI	LSI	LSI	LSI	LSI	LSI		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	
	A									AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS

12P + 48S + 8LP



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. ZHU	20DEC2007		TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO		NAME	
0 PLC ±		PRODUCT SPEC		SIZE: CAGE CODE: DRAWING NO: RESTRICTED TO	
1 PLC ±.01		108-2292		A100779C=6450860	
2 PLC ±.01		APPLICATION SPEC		SCALE: N/A SHEET 5 OF 28 REV: K2	
3 PLC ±.005		114-13251			
4 PLC ±.0020		WEIGHT			
ANGLES ±.2°		FINISH			
MATERIAL		CUSTOMER DRAWING			

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

PART NUMBER	ROWS	POWER				SIGNAL					POWER		HD
		P6	P5	P4	P3	6	5	4	3	2	1	P2	
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					AP	AP	AP	AP	AP	AP		
2ACP + 24S + 4P													

PART NUMBER	ROWS	LP2	LPI	SIGNAL								POWER					HD
				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	AP	GS	GP	GS	GP	GP
	C			AP	AP	AP	AP	AP	AP	AP	AP						
	B			AP	AP	AP	AP	AP	AP	AP	AP						
	A			AP	AP	AP	AP	AP	AP	AP	AP						
5P + 32S + 2LP																	

NO CONTACT LOADED



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 ±.0020 ANGLES ±.2°	FINISH	FINISH
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OWN: D. ZHU	20DEC2007	 TE Connectivity
CHK: 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	
SIZE: A	CAGE CODE: 100779	DRAWING NO: 6450860
WEIGHT:		SCALE: N/A
CUSTOMER DRAWING		SHEET 6 OF 28

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

PART NUMBER	ROWS	POWER										SIGNAL						POWER					
		P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	6	5	4	3	2	1	LP6	LP5	LP4	LP3	LP2	LP1
6450860-5	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	LSI			LSI		
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	LSI			LSI		
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	LSI			LSI		
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	LSI			LSI		



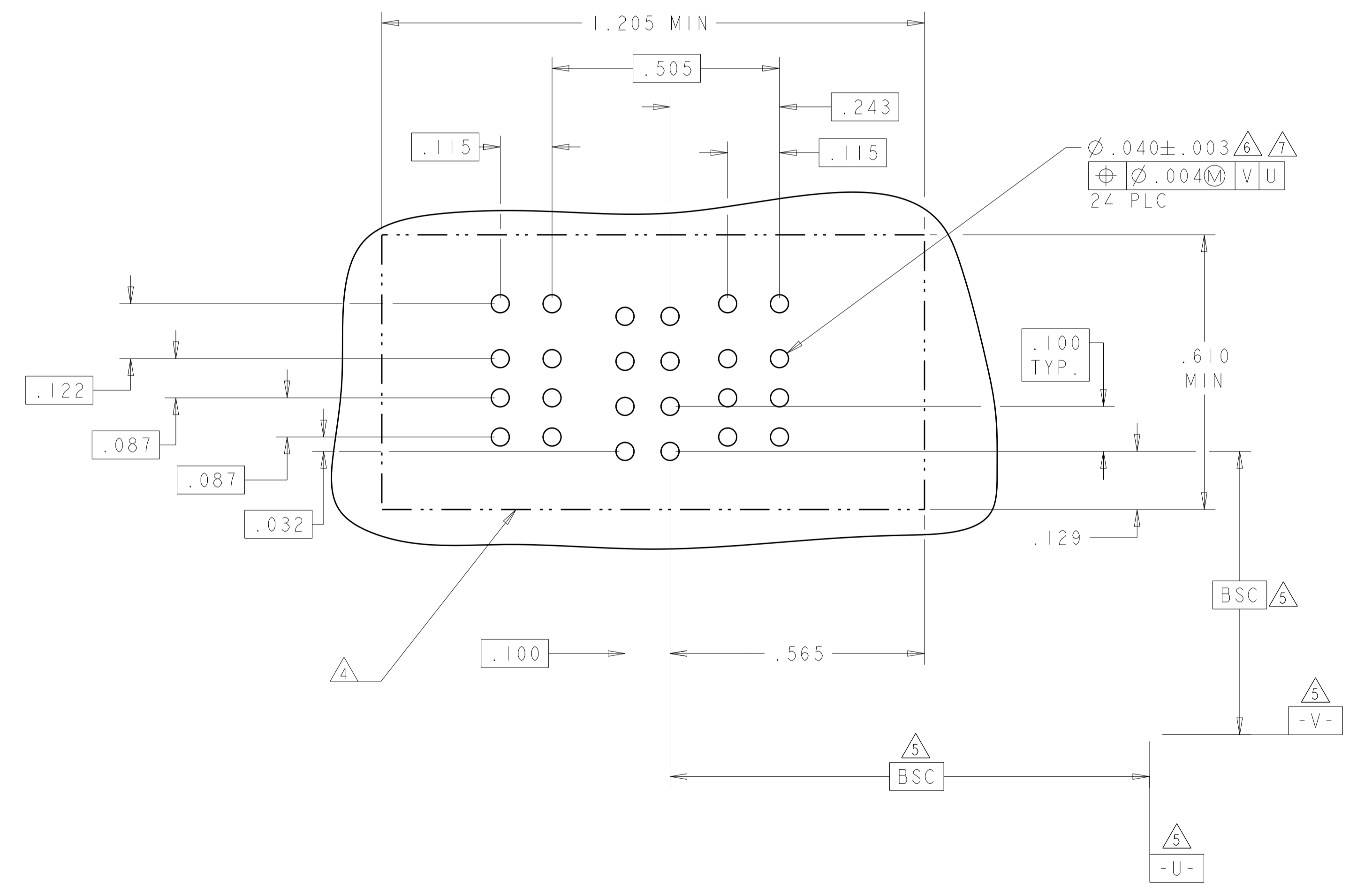
THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: D.ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S.ZHAO	20DEC2007	
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2°		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL: -		APVD: S.ZHAO	PRODUCT SPEC: 108-2292	SIZE: A1
FINISH: -		APPLICATION SPEC: 114-13251	WEIGHT: -	CAGE CODE: 6450860
CUSTOMER DRAWING		SCALE: N/A		SHEET 7 OF 28

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

PART NUMBER	ROWS	POWER				SIGNAL						POWER				
		P7	P6	P5		7	6	5	4	3	2	1	P4	P3	P2	P1
6450860-7	D C B A	HD	GS	GS			AP	AP	AP	AP	AP		GS	GS	GS	GS
							AP	AP	AP	AP	AP					
							AP	AP	AP	AP	AP					
							AP	AP	AP	AP	AP					
4P + 28S + 3ACP																

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

NO CONTACTS LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT. DWN D.ZHU Z0DEC2007
 CHK S.ZHAO Z0DEC2007
 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: -
 FINISH: -

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

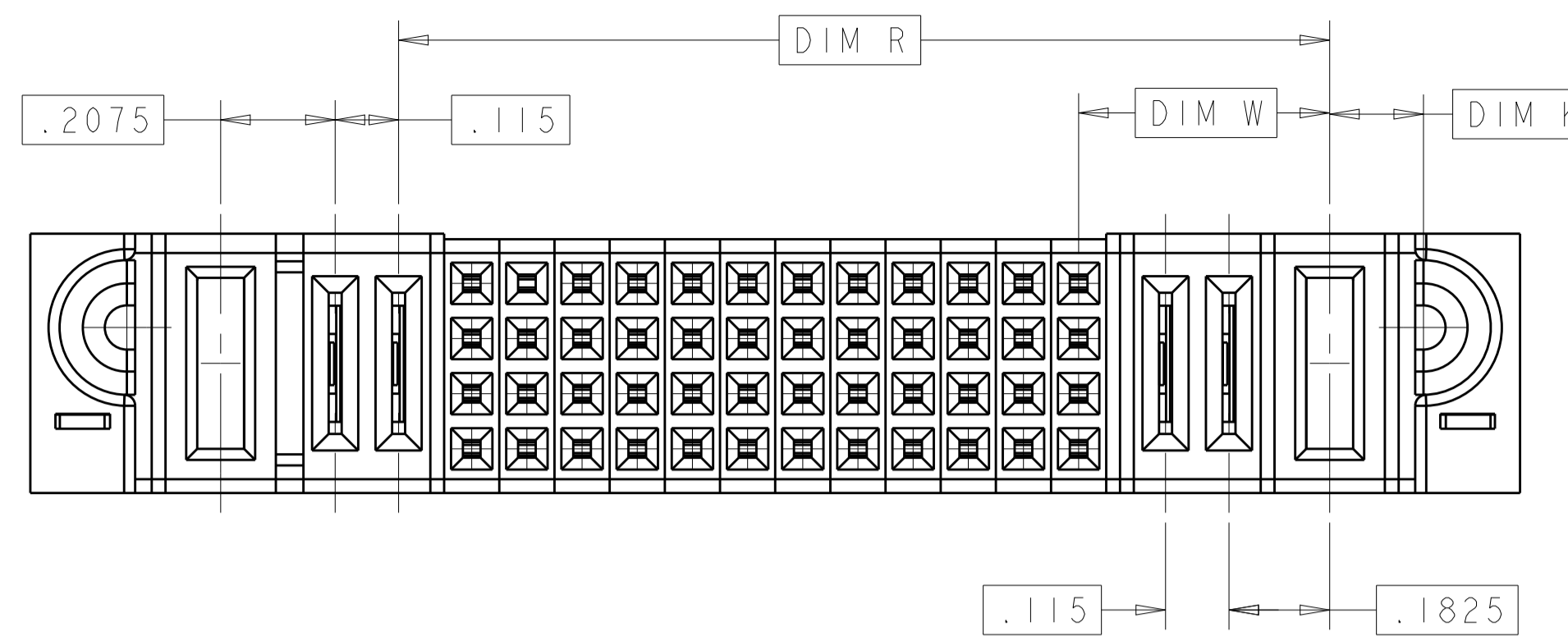
NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
 SIZE: A1
 CAGE CODE: 100779
 DRAWING NO: 6450860
 SCALE: N/A
 SHEET: 8 OF 28
 REV: K2

STE TE Connectivity

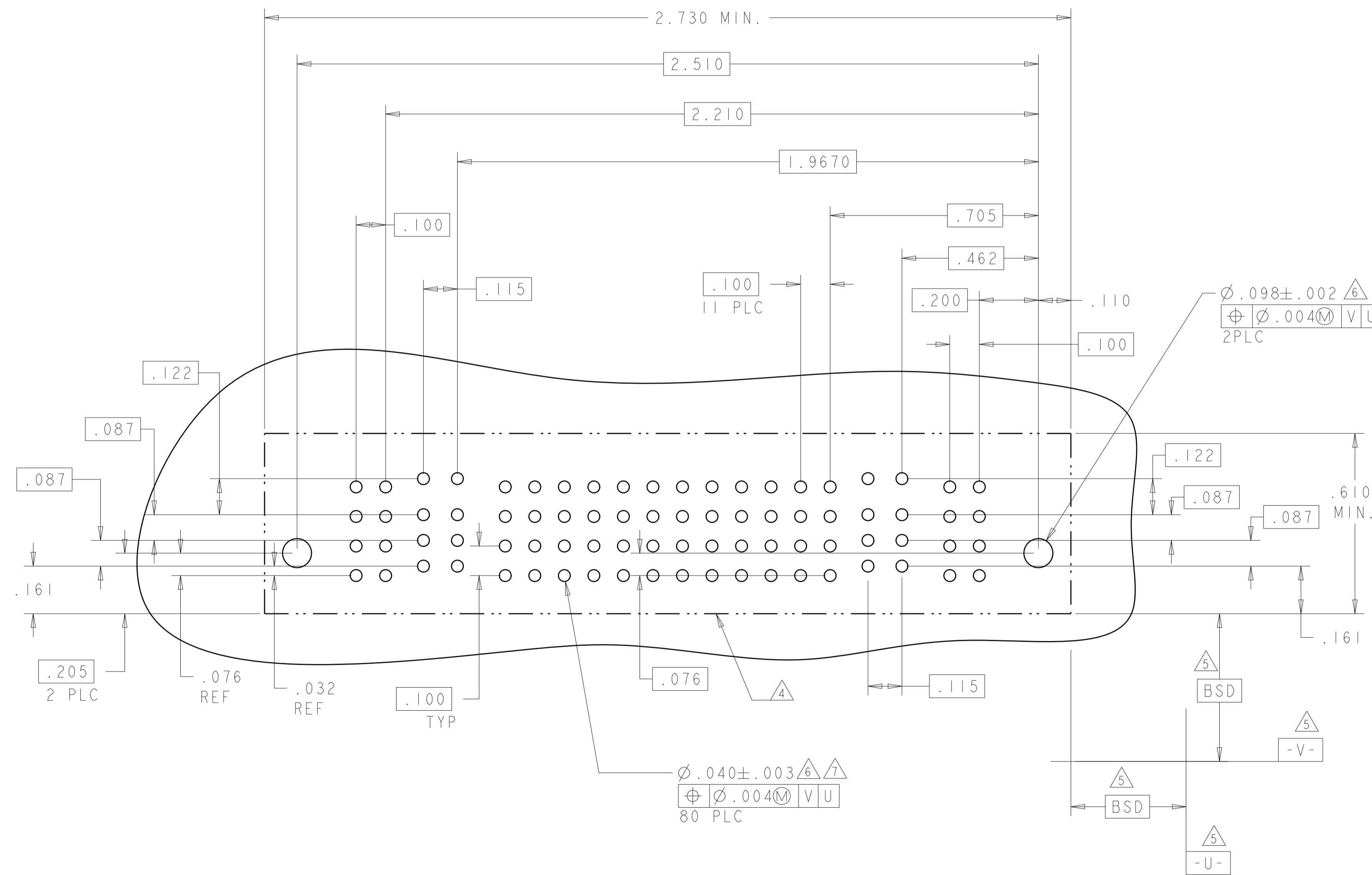
CUSTOMER DRAWING

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

PART NUMBER	ROWS	POWER			SIGNAL										POWER						
		P2	LP4	LP3	12	11	10	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	AP	AP	AP	AP	
	C				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
	A				AP	AP	AP	AP	AP	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.		OWN: D. ZHU CHK: S. ZHAO APPD: S. ZHAO	20DEC2007 20DEC2007	TE Connectivity VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	SIZE: A1 CAGE CODE: 100779 DRAWING NO: 6450860	
MATERIAL: -	FINISH: -	WEIGHT: -	CUSTOMER DRAWING	SCALE: N/A SHEET 9 OF 28 REV: K2

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

PART NUMBER	ROWS	POWER			SIGNAL							POWER				
		P7	P6	P5	7	6	5	4	3	2	1	P4	P3	P2	P1	
1-6450860-0	D	GS	GS	GS		AP	AP	AP	AP	AP		GS	GS	GS	GS	
	C					AP	AP	AP	AP	AP						
	B					AP	AP	AP	AP	AP						
	A					AP	AP	AP	AP	AP						
		4P + 28S + 3ACP														

NO CONTACTS LOADED

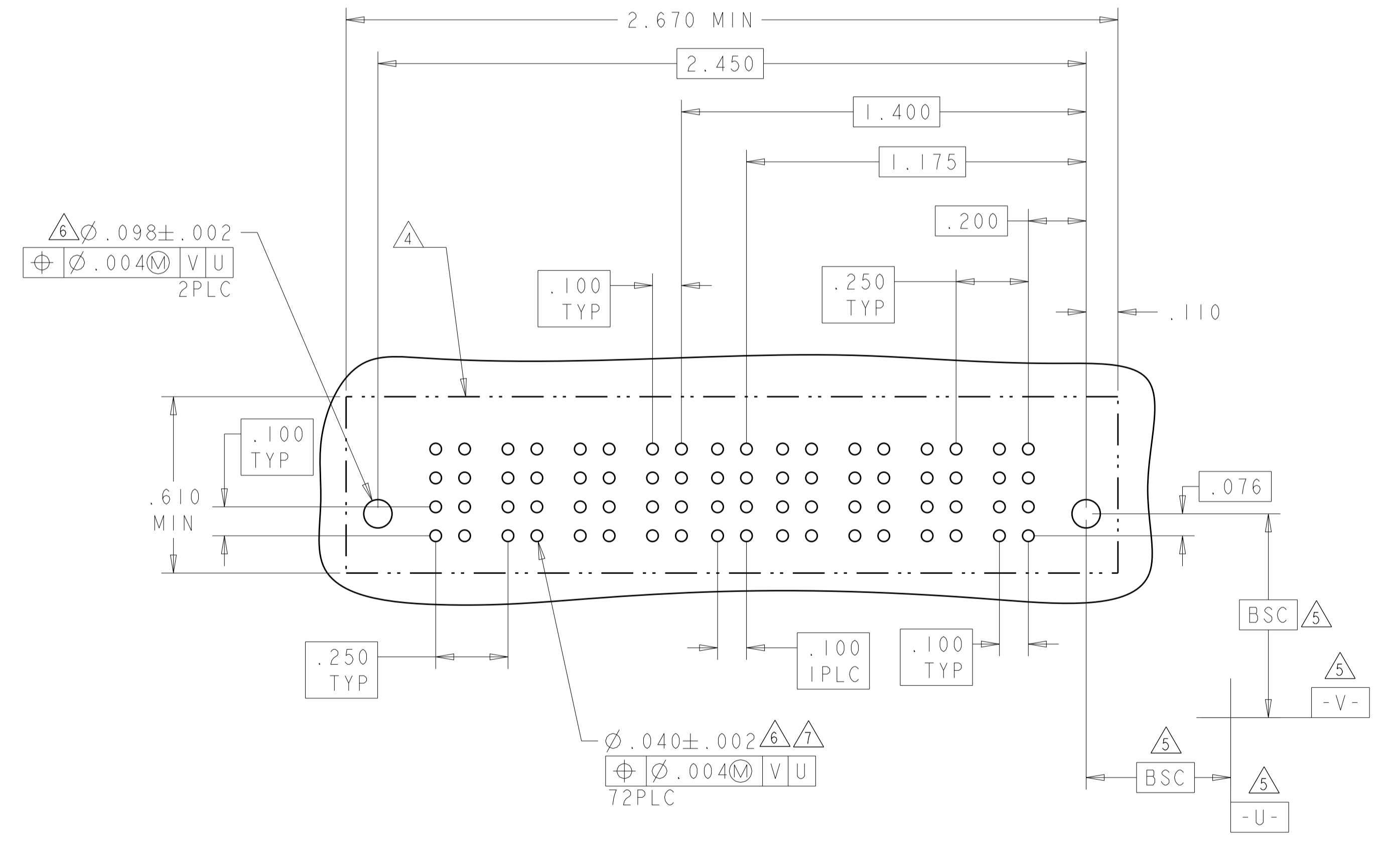


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D.ZHU	Z0DEC2007		TE Connectivity
DIMENSIONS: INCHES		CHK: S.ZHAO	Z0DEC2007		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S.ZHAO		NAME	
0 PLC ±		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ±.01		108-2292		A100779C=6450860	
2 PLC ±.01		APPLICATION SPEC		SCALE N/A SHEET 10 OF 28 REV K2	
3 PLC ±.005		114-13251			
4 PLC ±.0020		WEIGHT			
ANGLES ±.2°		CUSTOMER DRAWING			
FINISH					

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

PART NUMBER	ROWS	POWER						SIGNAL		POWER					
		P12	P11	P10	P9	P8	P7	2	1	P6	P5	P4	P3	P2	P1
1-6450860-2	D C B A	GS	GS	GS	GS	GS	GS	AP AP AP AP	AP AP AP AP	GS	GS	GS	GS	GS	GS
6P + 8S + 6P															

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	FINISH	FINISH
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OWN: D. ZHU	20DEC2007	TE Connectivity VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
CHK: S. ZHAO	20DEC2007		
APVD: S. ZHAO			
NAME:			
MATERIAL:		SIZE: CAGE CODE: DRAWING NO:	RESTRICTED TO:
WEIGHT:		A100779C=6450860	
CUSTOMER DRAWING	SCALE: N/A	SHEET 11 OF 28	REV: K2

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	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	GS	GS	GS	GS	AP	AP	GS	GS	GS	GS
						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	GS	GS	GS	GS	AP	AP	AP	AP	AP	GS	GS	GS	GS
						AP	AP	AP	AP	AP				
						AP	AP	AP	AP	AP				
						AP	AP	AP	AP	AP				
4HDP + 20S + 4HDP														

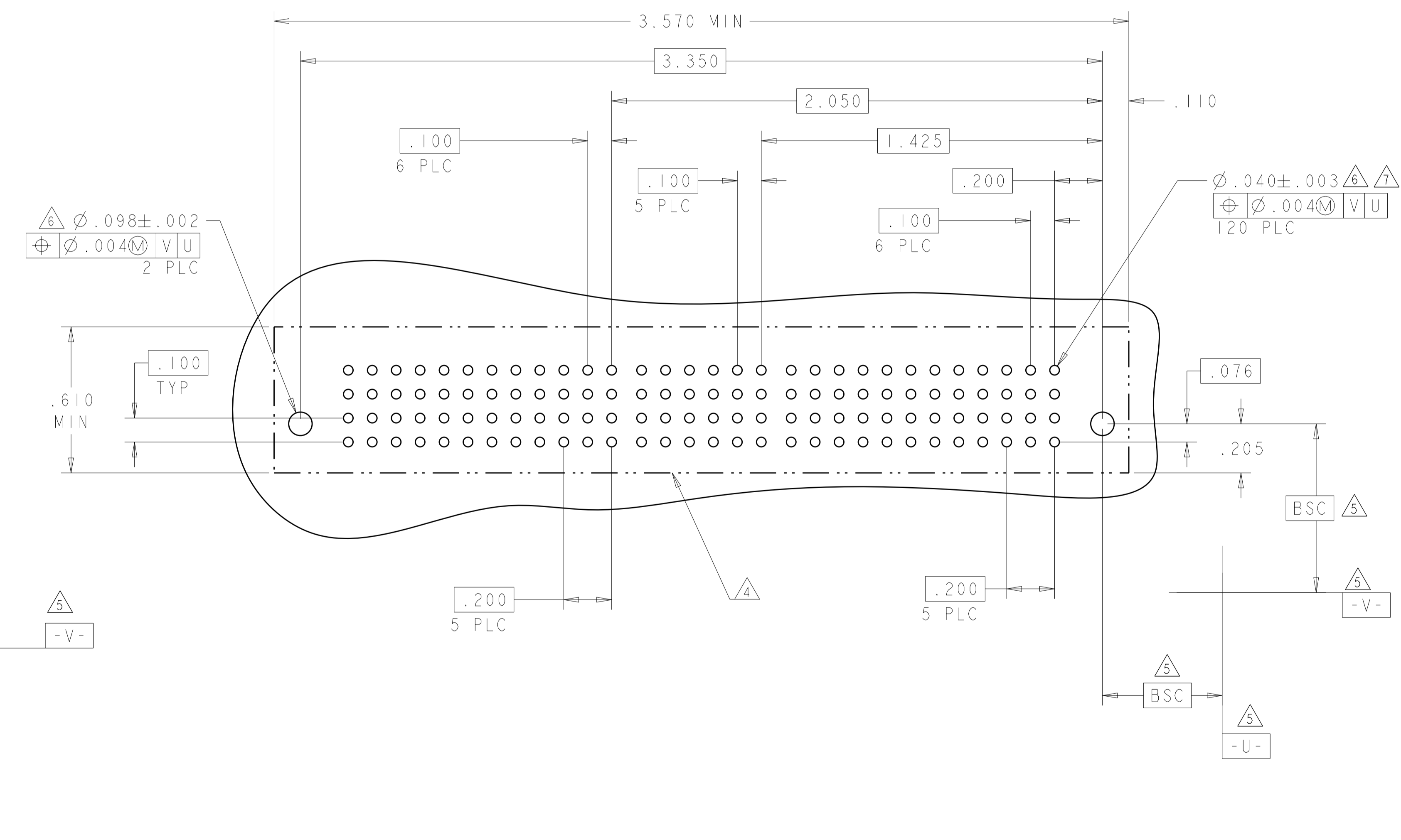
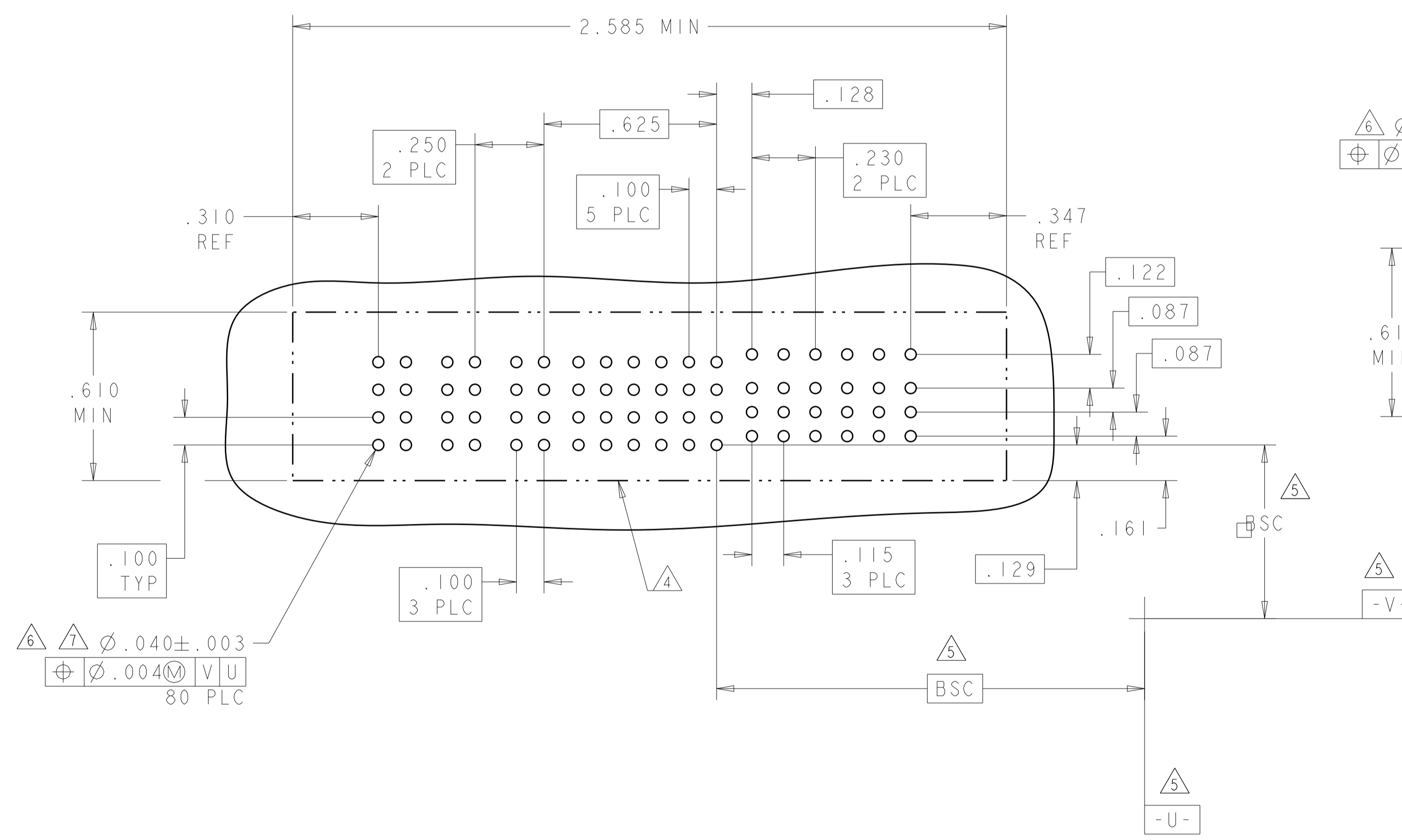


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: D. ZHU	ZODEC2007		TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	ZODEC2007		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO		NAME	
0 PLC ± .01		PRODUCT SPEC		108-2292	
1 PLC ± .01		APPLICATION SPEC		114-13251	
2 PLC ± .005		WEIGHT		A100779C=6450860	
3 PLC ± .0020		CUSTOMER DRAWING		SCALE N/A SHEET 12 OF 28 REV K2	
ANGLES ± 0.25°					
FINISH					

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

PART NUMBER	ROWS	POWER			SIGNAL						POWER						
		P3	P2	P1	6	5	4	3	2	1	LP6	LP5	LP4	LP3	LP2	LP1	
I-6450860-6	D C B A	GS	GS	GS	AP	AP	AP	AP	AP	AP	LSI	LSI	LSI	LSI	LSI	LSI	LSI
					AP	AP	AP	AP	AP	AP							
					AP	AP	AP	AP	AP	AP							
6LP + 24S + 3P																	

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

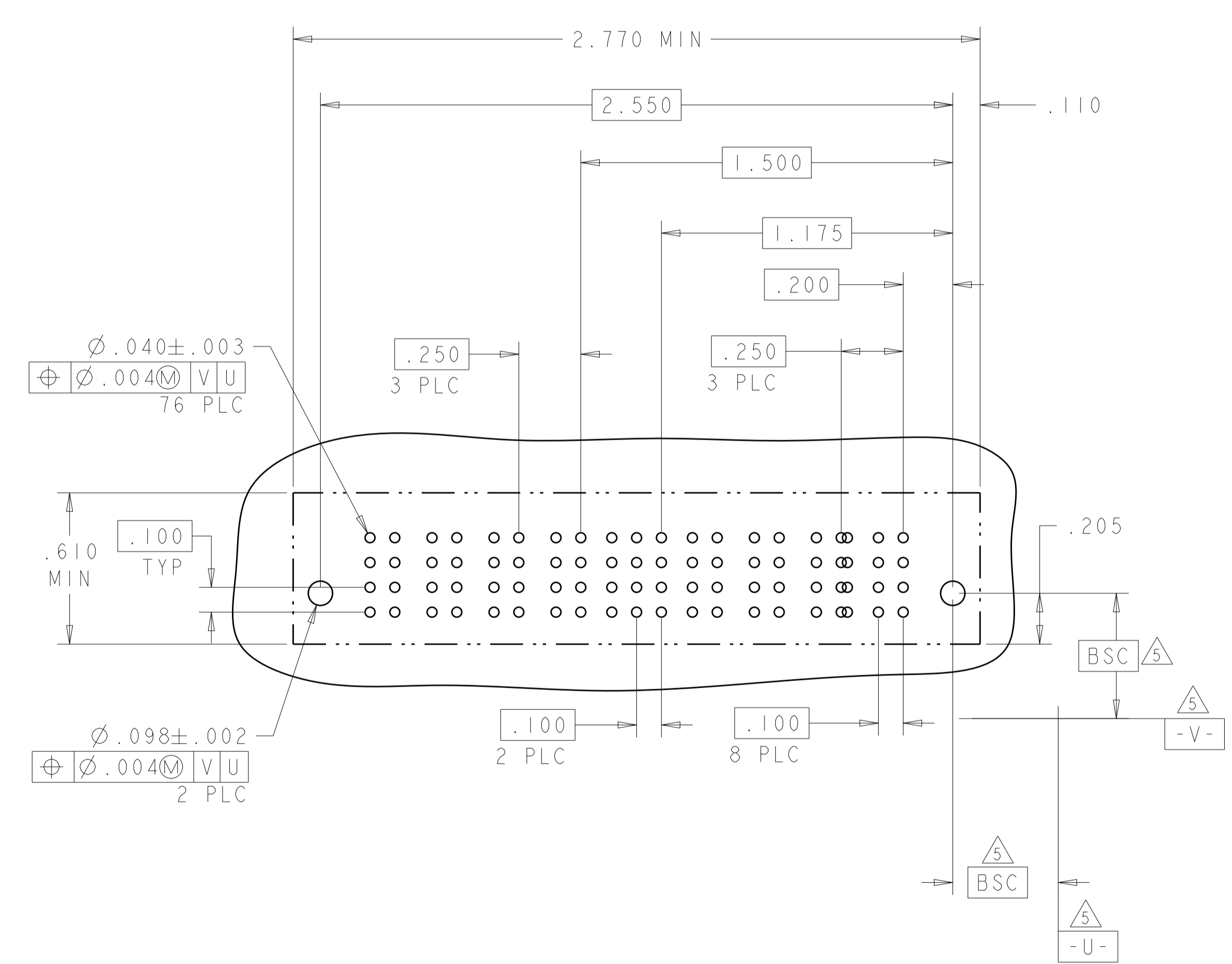
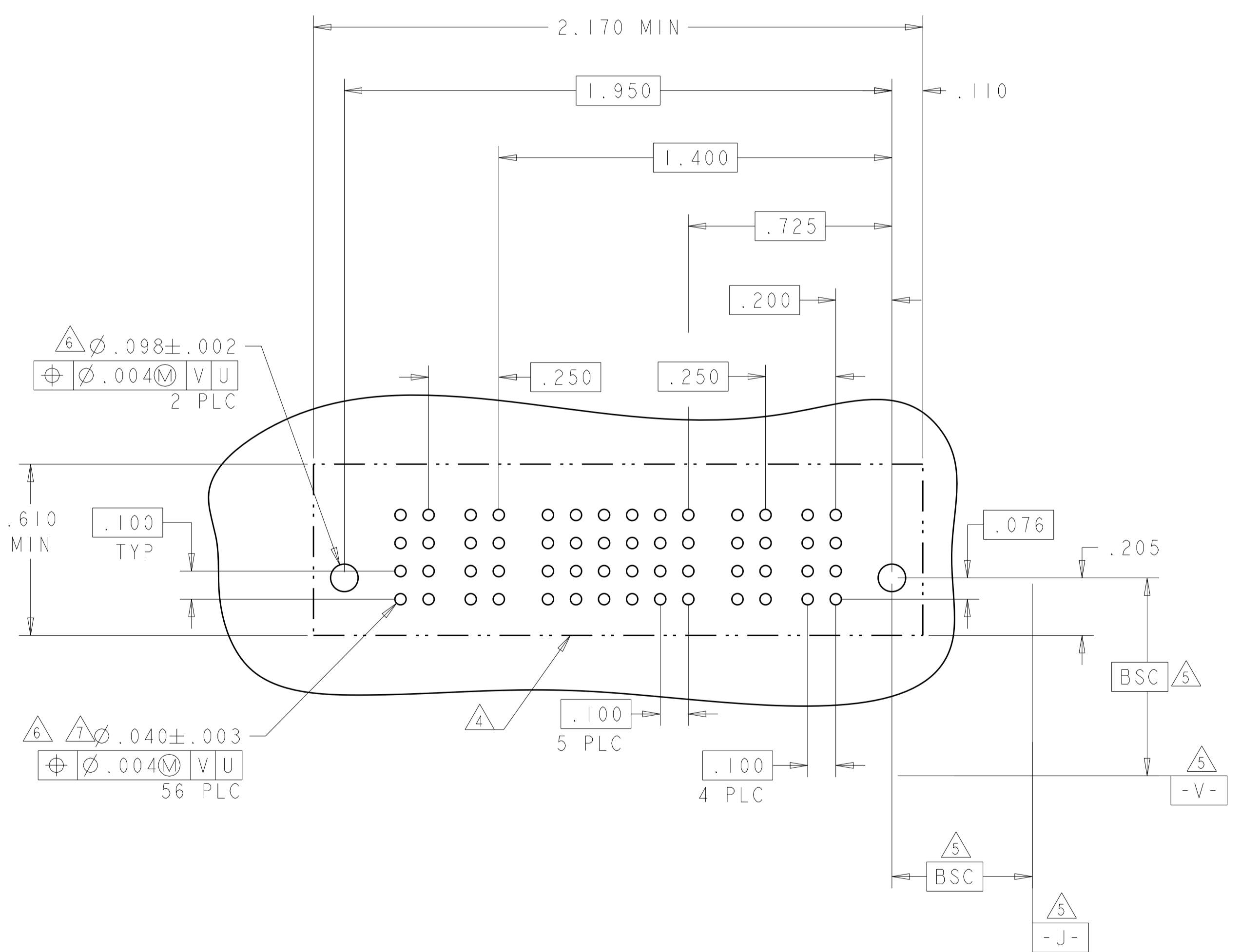


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: D. ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC	±	PRODUCT SPEC		SIZE: A1
1 PLC	±.01	APPLICATION SPEC	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

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

PART NUMBER	ROWS	POWER		SIGNAL						POWER			
		P4	P3	6	5	4	3	2	1	P2	P1		
2-6450860-0	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				
		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													



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7°	DWN D. ZHU CHK S. ZHAO APVD S. ZHAO	Z0DEC2007 Z0DEC2007 -	TE Connectivity VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL	FINISH	PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251 WEIGHT	SIZE A100779 CAGE CODE DRAWING NO 6450860 RESTRICTED TO	
CUSTOMER DRAWING		SCALE N/A		SHEET 14 OF 28 REV K2

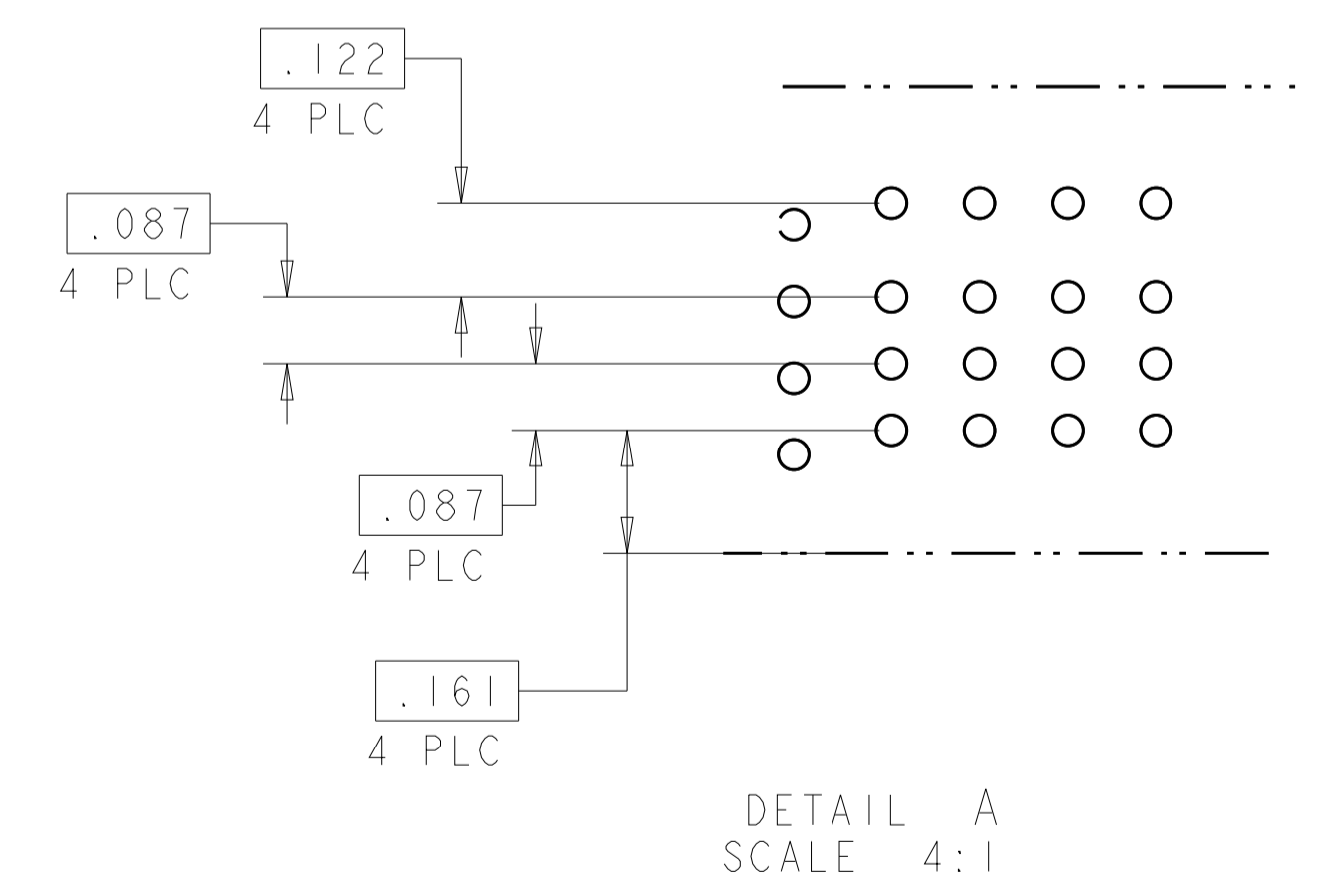
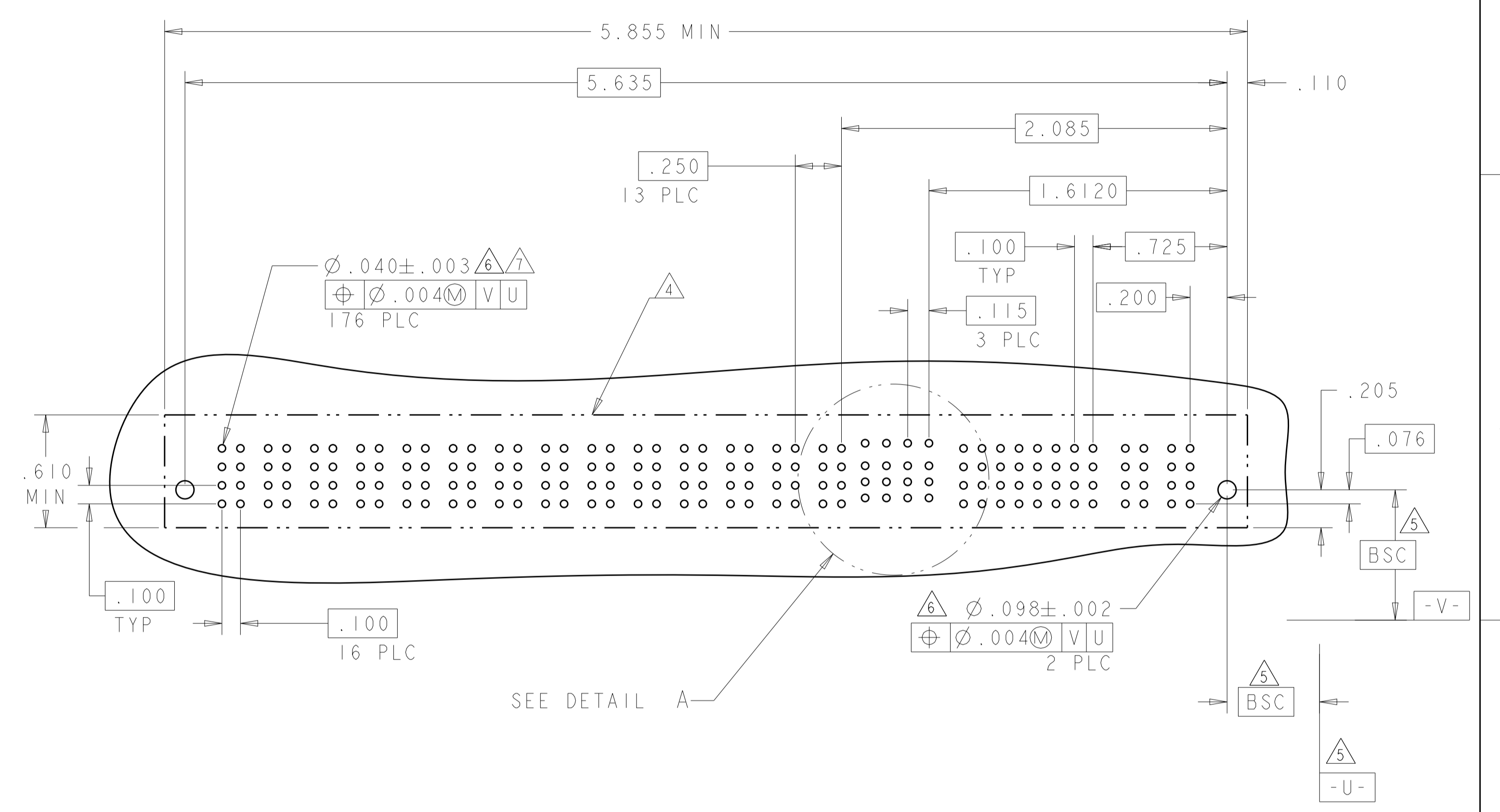
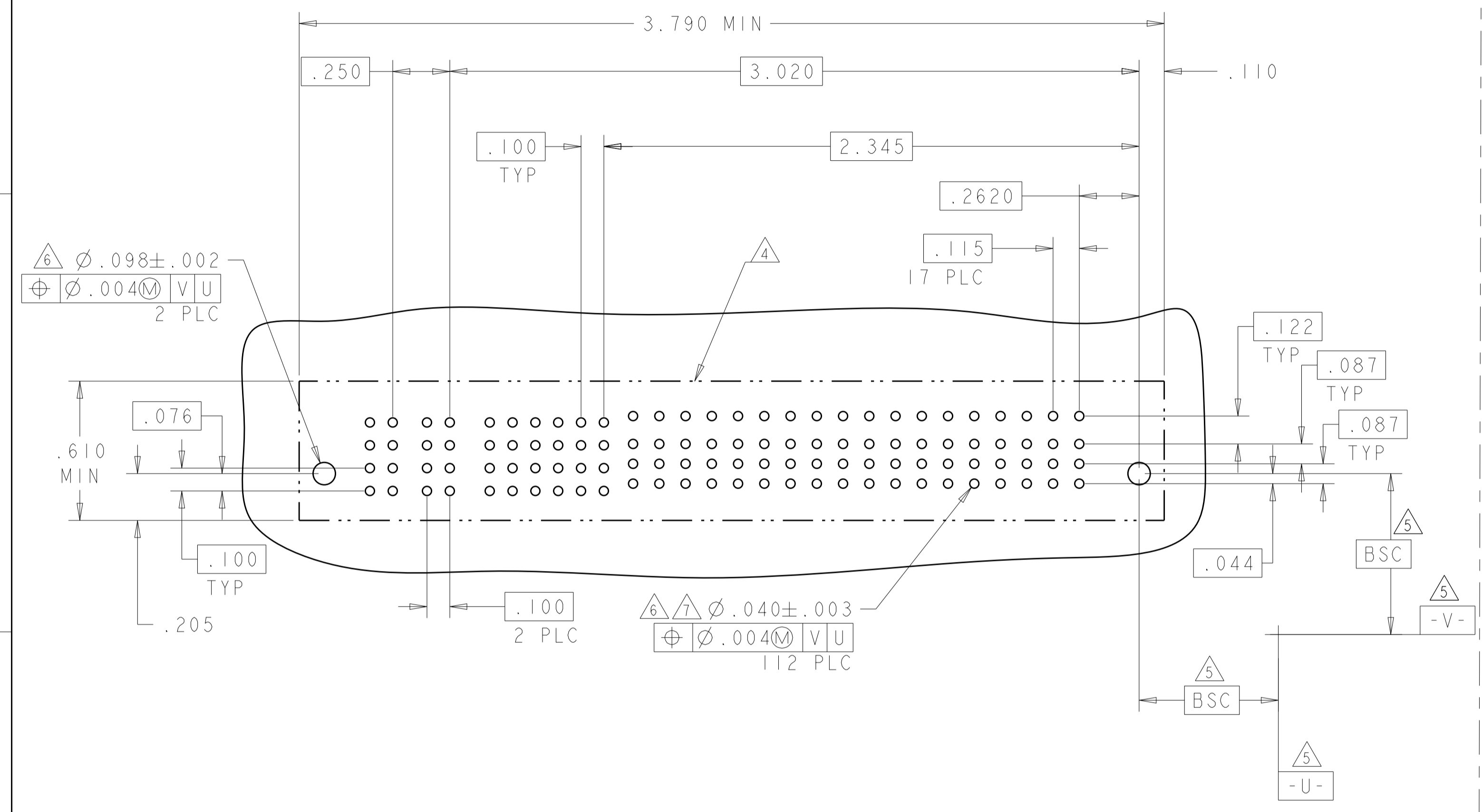
LOC	DIST	REV	DATE	BY	APP'D
ES	00				
REVISIONS					
DESCRIPTION			DATE	BY	APP'D
SEE SHEET 1					

PART NUMBER	ROWS	POWER		SIGNAL						POWER												HD							
		P2	P1	6	5	4	3	2	1	LP18	LP17	LP16	LP15	LP14	LP13	LP12	LP11	LP10	LP9	LP8	LP7		LP6	LP5	LP4	LP3	LP2	LP1	
2-6450860-5	D	GS	GS	AP	AP	AP	AP	AP	AP	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	LSI	HD
	C			AP	AP	AP	AP	AP	AP																				
	B	AP	AP	AP	AP	AP	AP																						
	A	HD	AP	AP	AP	AP	AP	AP																					

18LP + 24S + 2P

PART NUMBER	ROWS	POWER												LOW POWER			SIGNAL						POWER		HD						
		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	GS	GS	LSI	LSI	LSI	LSI	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS	
	C																														AP
	B	AP	AP	AP	AP	AP	AP																								
	A	HD	AP	AP	AP	AP	AP	AP																							

2P + 32S + 4LP + 14P



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN	D. ZHU	Z0DEC2007
DIMENSIONS: INCHES		CHK	S. ZHAO	Z0DEC2007
TOLERANCES UNLESS OTHERWISE SPECIFIED:		AP'D	S. ZHAO	-
0 PLC ± .01		NAME	VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
1 PLC ± .01		PRODUCT SPEC	108-2292	
2 PLC ± .005		APPLICATION SPEC	114-13251	
3 PLC ± .002		WEIGHT	A100779C=6450860	
4 PLC ± .0020		CUSTOMER DRAWING	SCALE N/A SHEET 16 OF 28 REV K2	
ANGLES ± .2°		DATE		
FINISH				

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD
ES	00	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			
	B			AP	AP	AP	AP	AP			
	A			AP	AP	AP	AP	AP			
2P + 24S + 2P		HD								HD	

PART NUMBER	ROWS	POWER			SIGNAL	POWER	
		P5	P4	P3	1	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.

DWNS: D. ZHU	20DEC2007	 TE Connectivity
CHK: S. ZHAO	20DEC2007	
APVD: S. ZHAO		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020 FINISH	SIZE: 114-13251 WEIGHT: - CUSTOMER DRAWING	RESTRICTED TO: - SCALE: N/A SHEET 17 OF 28 REV: K2

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

G4

PART NUMBER	ROWS	POWER				SIGNAL																POWER						
		P8	P7	P6	P5	15	14	13	12	11	10	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	AP	LSI	LSI	LSI	LSI		
	C					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	LSI	LSI	
	B					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	LSI	LSI
	A					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	LSI	LSI
4LP + 60S + 4LP																												

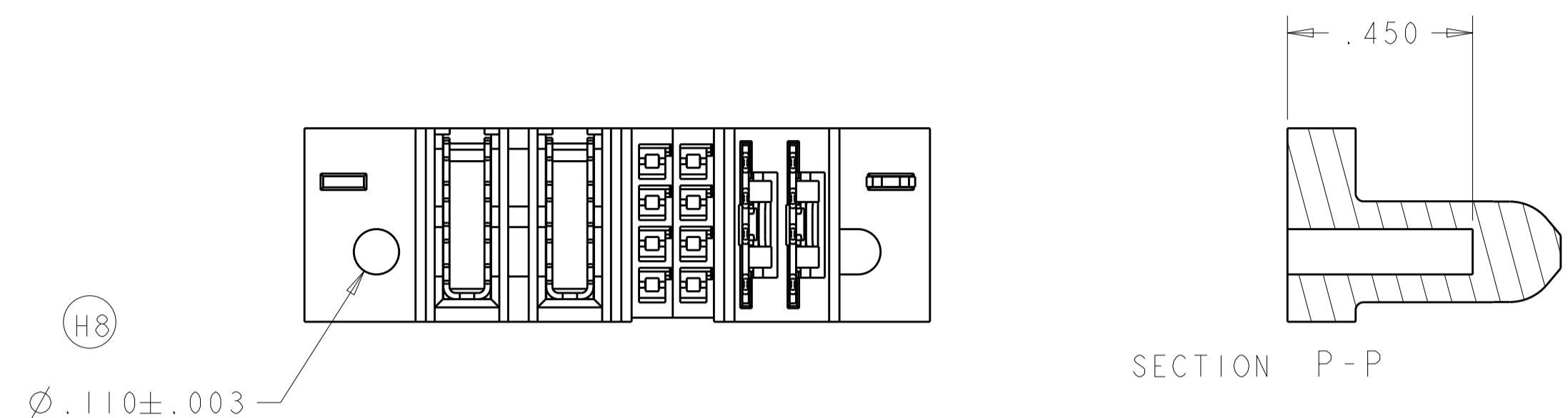


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D. ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007	
DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		APVD: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL: -		PRODUCT SPEC: 108-2292		SIZE: A1
FINISH: -		APPLICATION SPEC: 114-13251		CAGE CODE: 6450860
		WEIGHT: -		SCALE: N/A
		CUSTOMER DRAWING		SHEET 18 OF 28

LOC	DIST	REV	DATE	BY	APPV
ES	00				
REVISIONS			DESCRIPTION	DATE	BY
			SEE SHEET 1		



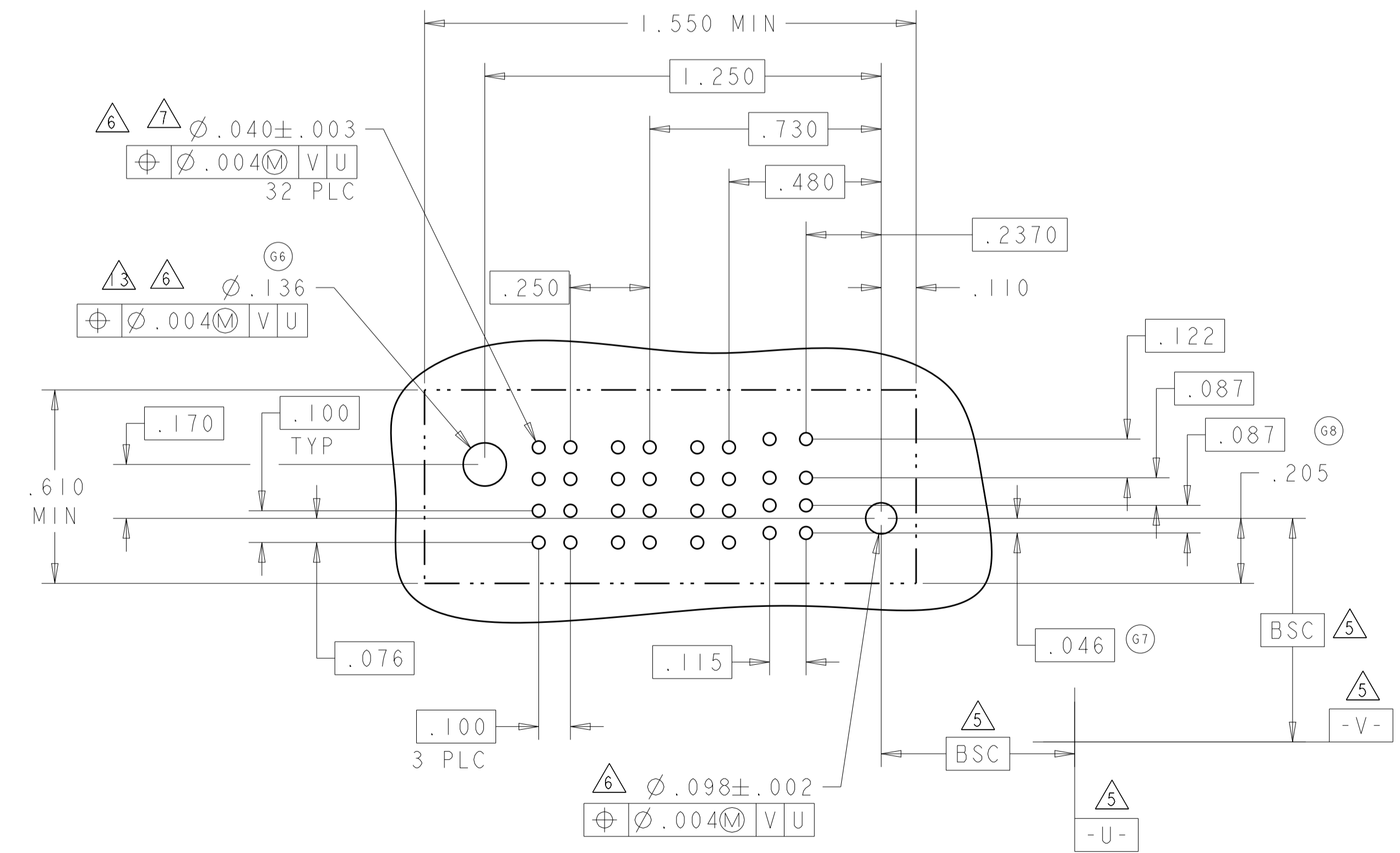
3-6450860-2



3-6450860-3

PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P4	P3	3	2	1	2	P2	P1
3-6450860-2	D C B A	GS	GS	AP	AP	AP	AP	GS	GS
		2P + 16S + 2P							

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRN: D. ZHU	20DEC2007
INCHES:	0 PLC ± .01	CHK: S. ZHAO	20DEC2007
	1 PLC ± .01	APPV: S. ZHAO	
	2 PLC ± .01	PRODUCT SPEC	
	3 PLC ± .005	108-2292	
	4 PLC ± .002	APPLICATION SPEC	
	ANGLES ± .0020	114-13251	
MATERIAL:	FINISH:	WEIGHT:	

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

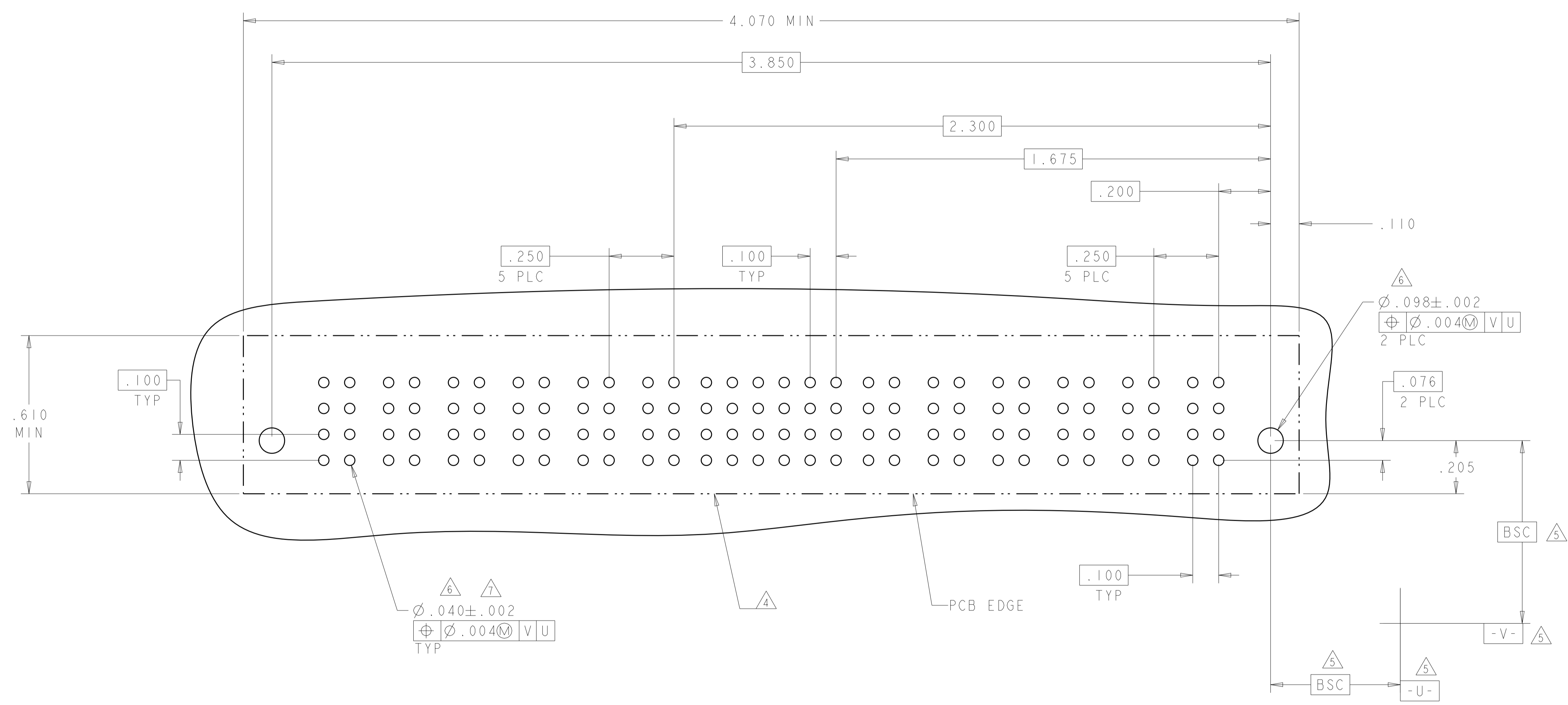
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CAGE CODE: 100779
DRAWING NO: 6450860

CUSTOMER DRAWING

SCALE: N/A
SHEET: 19 OF 28
REV: K2

LOC		DIST		REVISIONS				
ES	00	P	LTN	DESCRIPTION	DATE	DMN	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								
	A							AP	AP	AP	AP	AP	AP								
6P + 24S + 6P		HD																			HD



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN D. ZHU	Z0DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK S. ZHAO	Z0DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7°		APVD S. ZHAO	-	NAME VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL		PRODUCT SPEC 108-2292	APPLICATION SPEC 114-13251	SIZE A100779
FINISH		WEIGHT	CAGE CODE 6450860	RESTRICTED TO
CUSTOMER DRAWING		SCALE N/A	SHEET 20	OF 28
		REV K2		

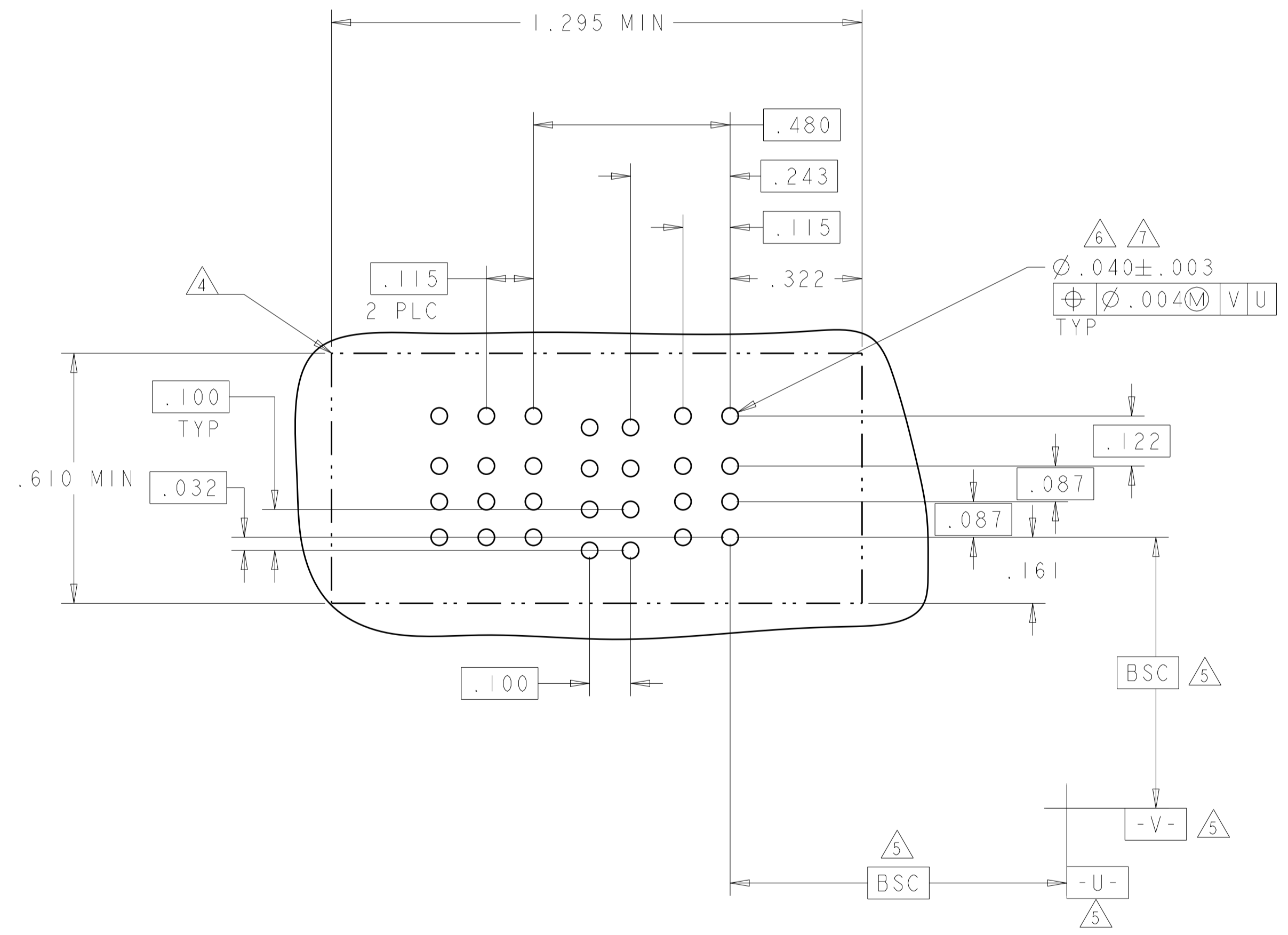
LOC	DIST	REV	DATE	BY	APPV
ES	00				

REVISIONS		DATE	BY	APPV
1	SEE SHEET 1			

PART NUMBER	ROWS	POWER			SIGNAL		POWER	
		P5	P4	P3	2	1	P2	P1
3-6450860-4	D	LSI	LSI	LSI	AP	AP	LSI	LSI
	C				AP	AP		
	B				AP	AP		
	A				AP	AP		

2LP + 8S + 3LP

G3



PART NUMBER	ROWS	POWER		SIGNAL												POWER		
		P4	P3	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1	
3-6450860-6	D	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
	C			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
	A			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP

2P + 48S + 2P

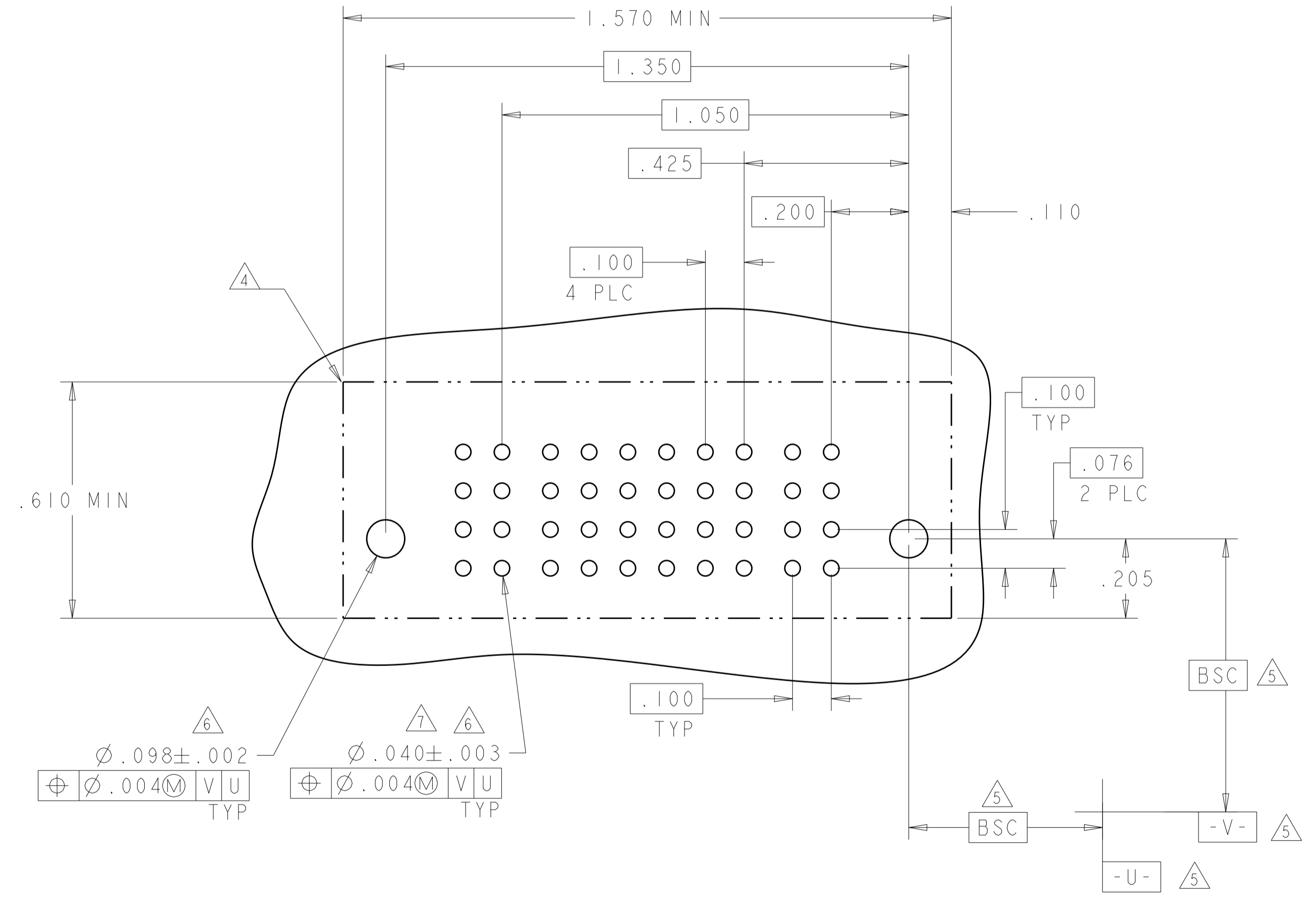


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. ZHU	20DEC2007	 TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7°		PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	SIZE: A100779
MATERIAL: -		FINISH: -	WEIGHT: -	CAGE CODE: 6450860
CUSTOMER DRAWING		SCALE: N/A		SHEET 21 OF 28

LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	DMN	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 + IP														

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



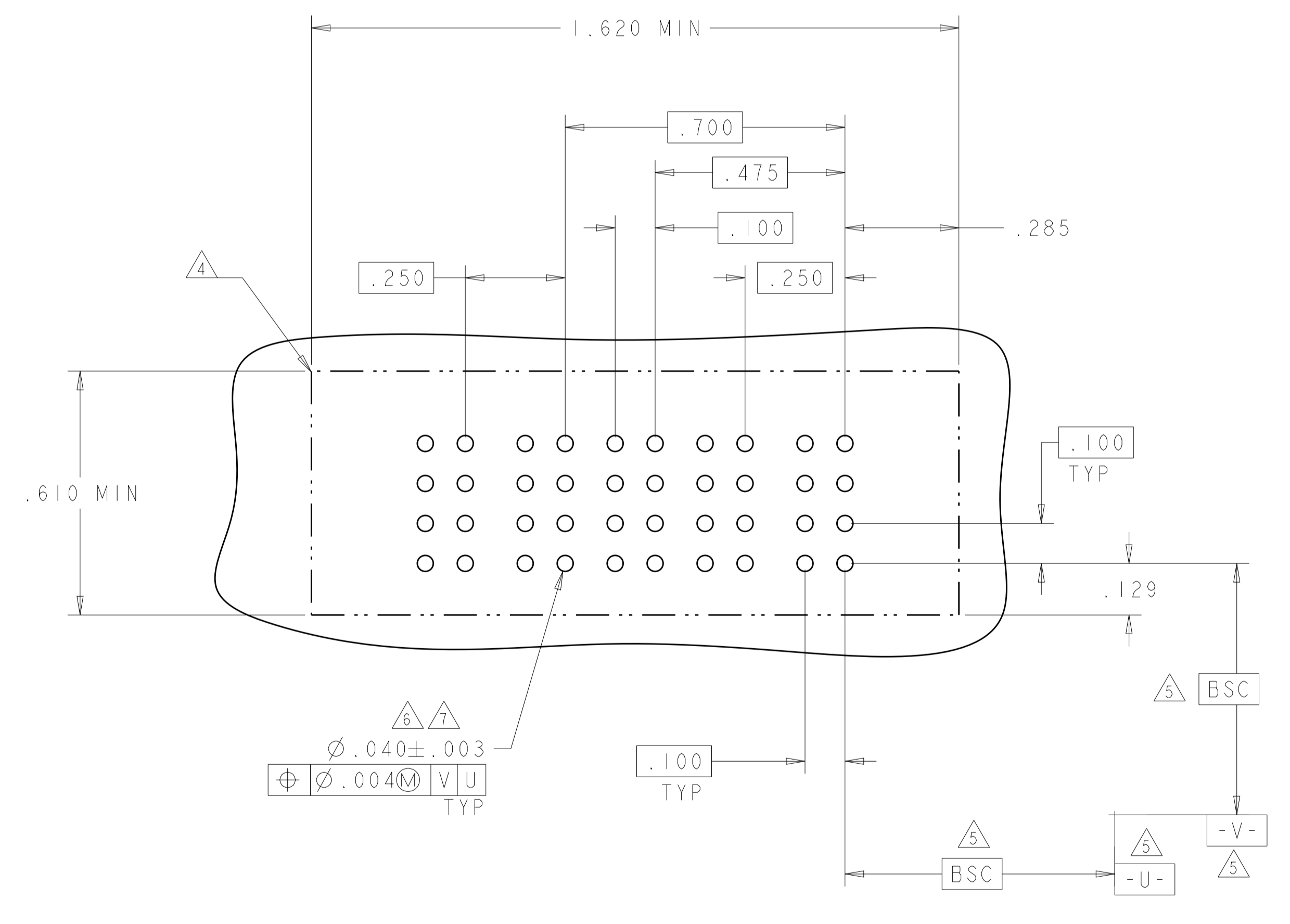
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DMN: D. ZHU	20DEC2007	
INCHES	0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.2°	CHK: S. ZHAO	20DEC2007	
MATERIAL:	FINISH:	APVD: S. ZHAO	NAME:	VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
		PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	SIZE: A
		WEIGHT:	CAGE CODE: 6450860	RESTRICTED TO:
		CUSTOMER DRAWING	SCALE: N/A	SHEET 22 OF 28

LOC		DIST		REVISIONS			
ES	00	P	LYN	DESCRIPTION	DATE	OWN	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	GS	GS	GS	GS	AP	AP	AP	AP	AP	GS	GS	GS	GS			
						AP	AP	AP	AP	AP							
						AP	AP	AP	AP	AP							
4HDP + 20S + 4HDP		HD		HD													

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



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 ±.002 ANGLES ±.020	FINISH	FINISH
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OWN: D. ZHU	DATE: 20DEC2007	TE Connectivity VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE			
CHK: S. ZHAO	DATE: 20DEC2007				
APVD: S. ZHAO					
PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251				
MATERIAL:	WEIGHT:	SIZE: A100779	CAGE CODE: 6450860	RESTRICTED TO:	
CUSTOMER DRAWING		SCALE: N/A	SHEET: 23	OF: 28	REV: K2

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
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
2LP + 8S + 2P						HD	



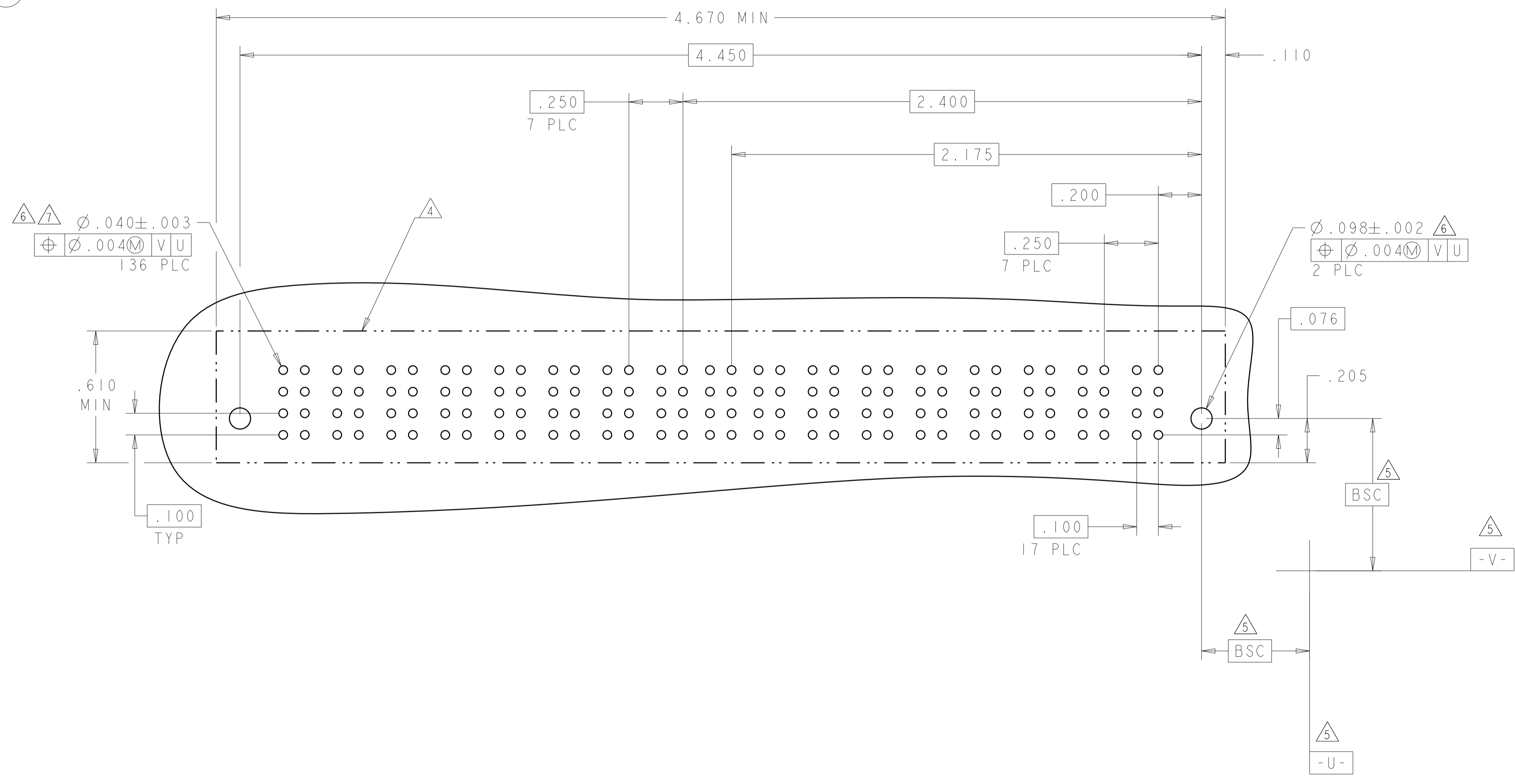
RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D. ZHU CHK: S. ZHAO	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		
MATERIAL:		FINISH:		RESTRICTED TO: A100779C=6450860 CUSTOMER DRAWING SCALE: N/A SHEET 24 OF 28 REV: K2

LOC		DIST		REVISIONS			
P	LTN	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	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS
8P + 8S + 8P																			

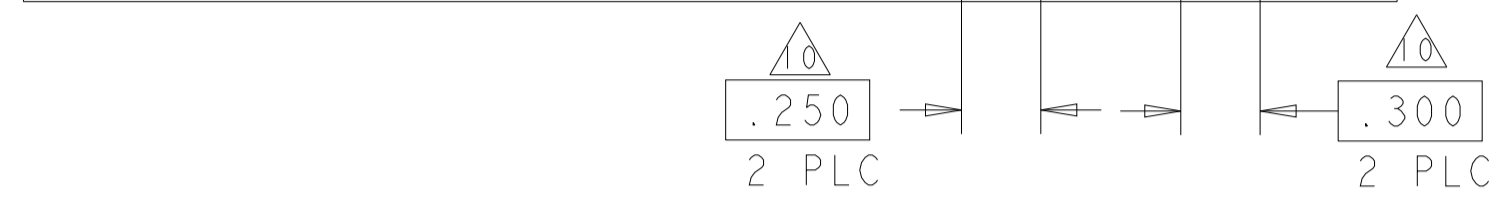
J2



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D. ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007	
DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		APVD: S. ZHAO	-	NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL: -		PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	SIZE: A100779
FINISH: -		WEIGHT: -	CAGE CODE: 6450860	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: N/A	SHEET: 25 OF 28	REV: K2

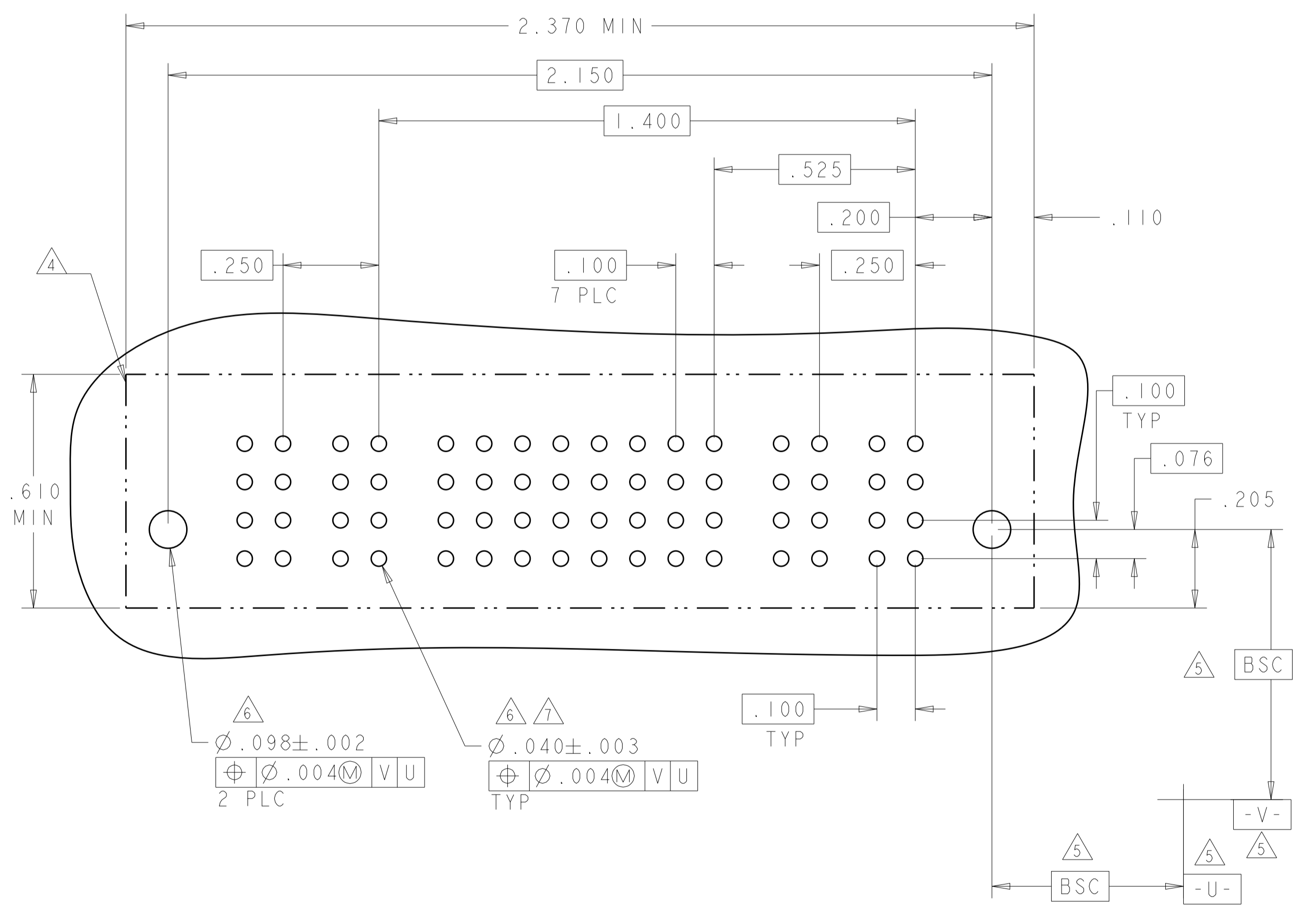
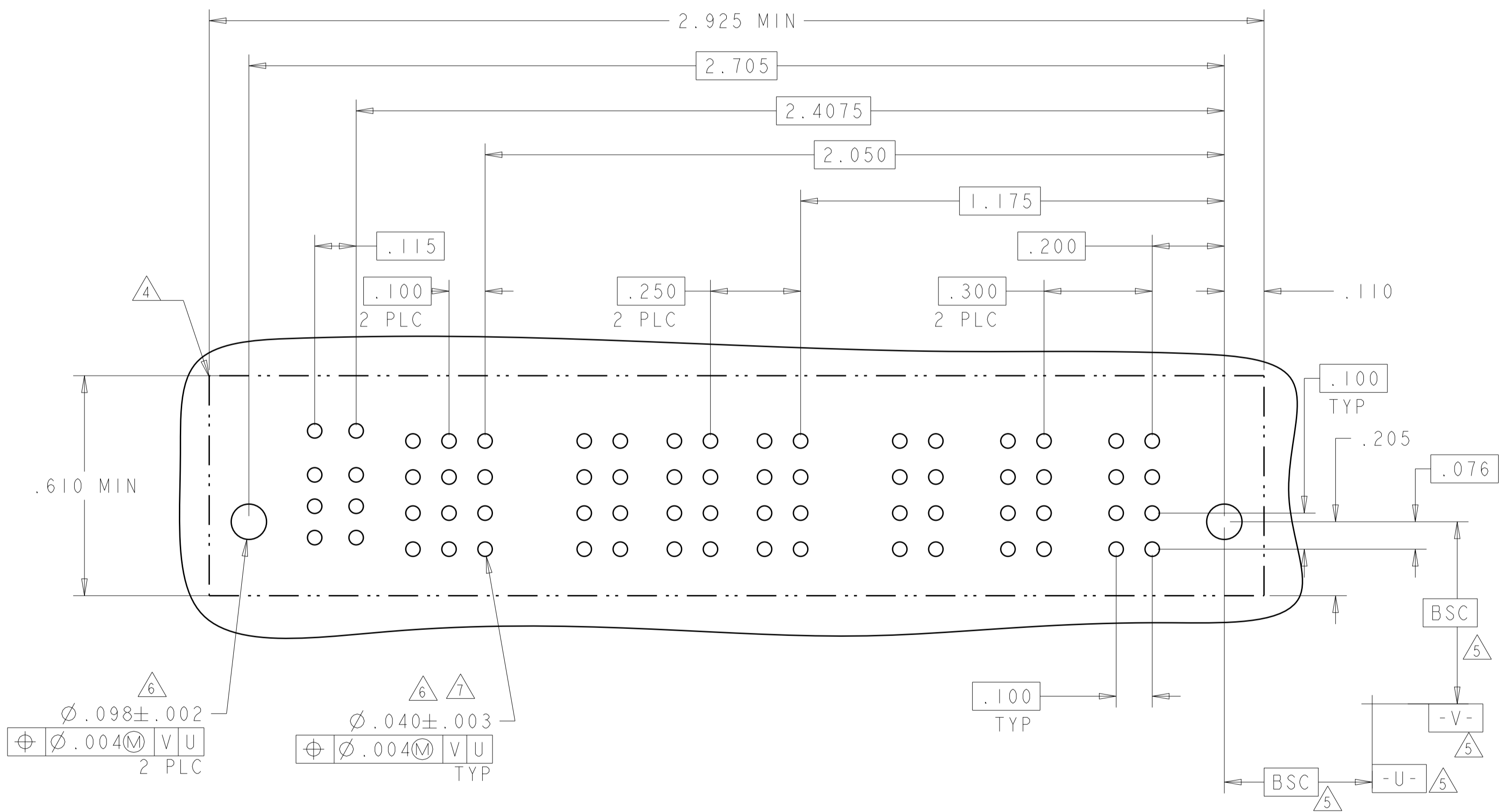
LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER		SIGNAL			POWER					
		P8	P7	3	2	1	P6	P5	P4	P3	P2	P1
4-6450860-5	D	LS1	LS1	AP	AP	AP	GP	GS	GS	GS	GS	GS
	C			AP	AP	AP						
	B			AP	AP	AP						
	A			AP	AP	AP						



PART NUMBER	ROWS	POWER		SIGNAL							POWER			
		P4	P3	8	7	6	5	4	3	2	1	P2	P1	
4-6450860-6	D	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS
	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		

2P + 32S + 2P



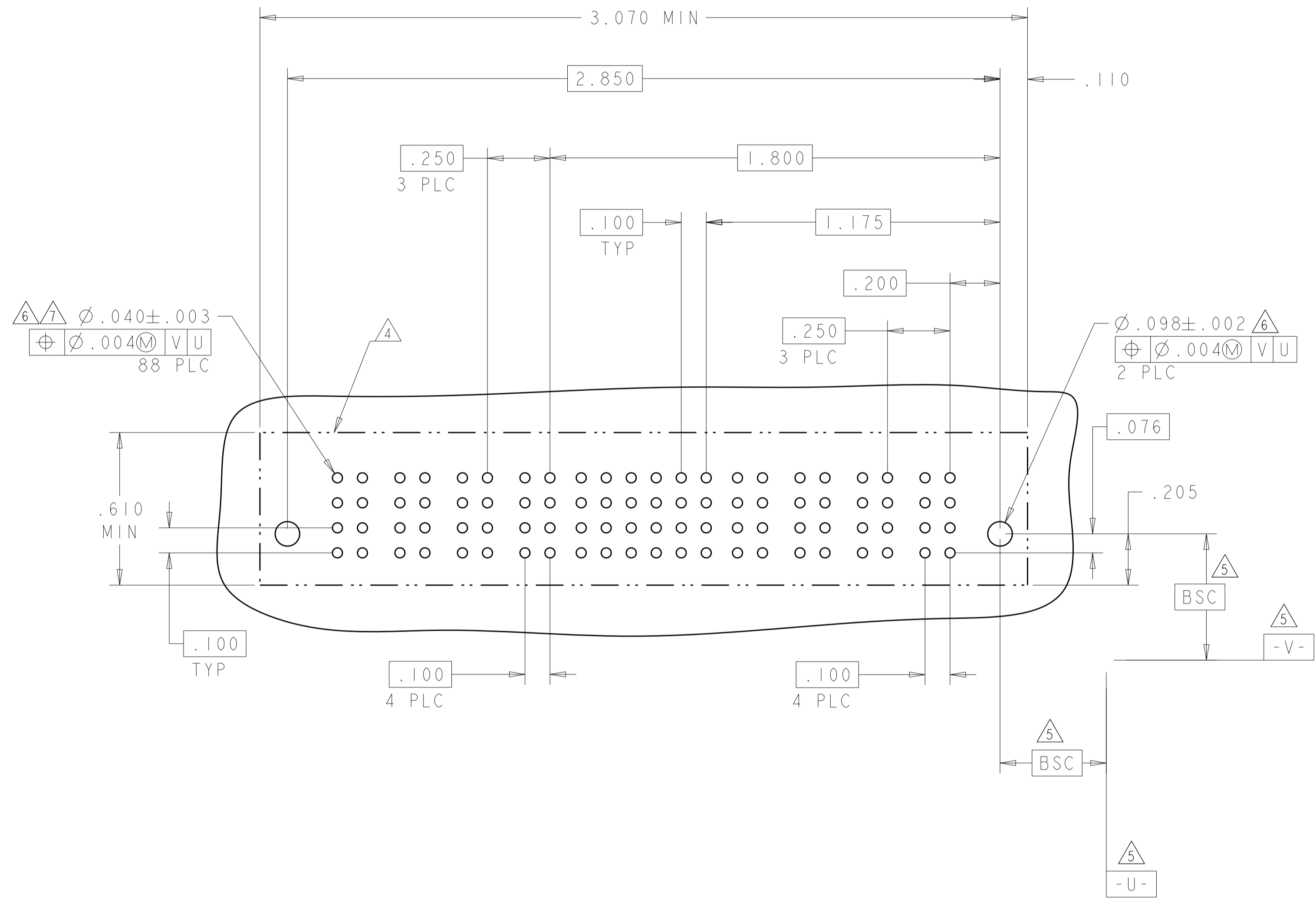
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020 FINISH	DWN: D. ZHU CHK: S. ZHAO APVD: S. ZHAO PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: - CUSTOMER DRAWING	ZODDEC2007 ZODDEC2007 NAME: VER RECEPTOR ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE SIZE: A CAGE CODE: 6450860 DRAWING NO: 100779 SCALE: N/A SHEET: 26 OF 28 REV: K2	TE Connectivity
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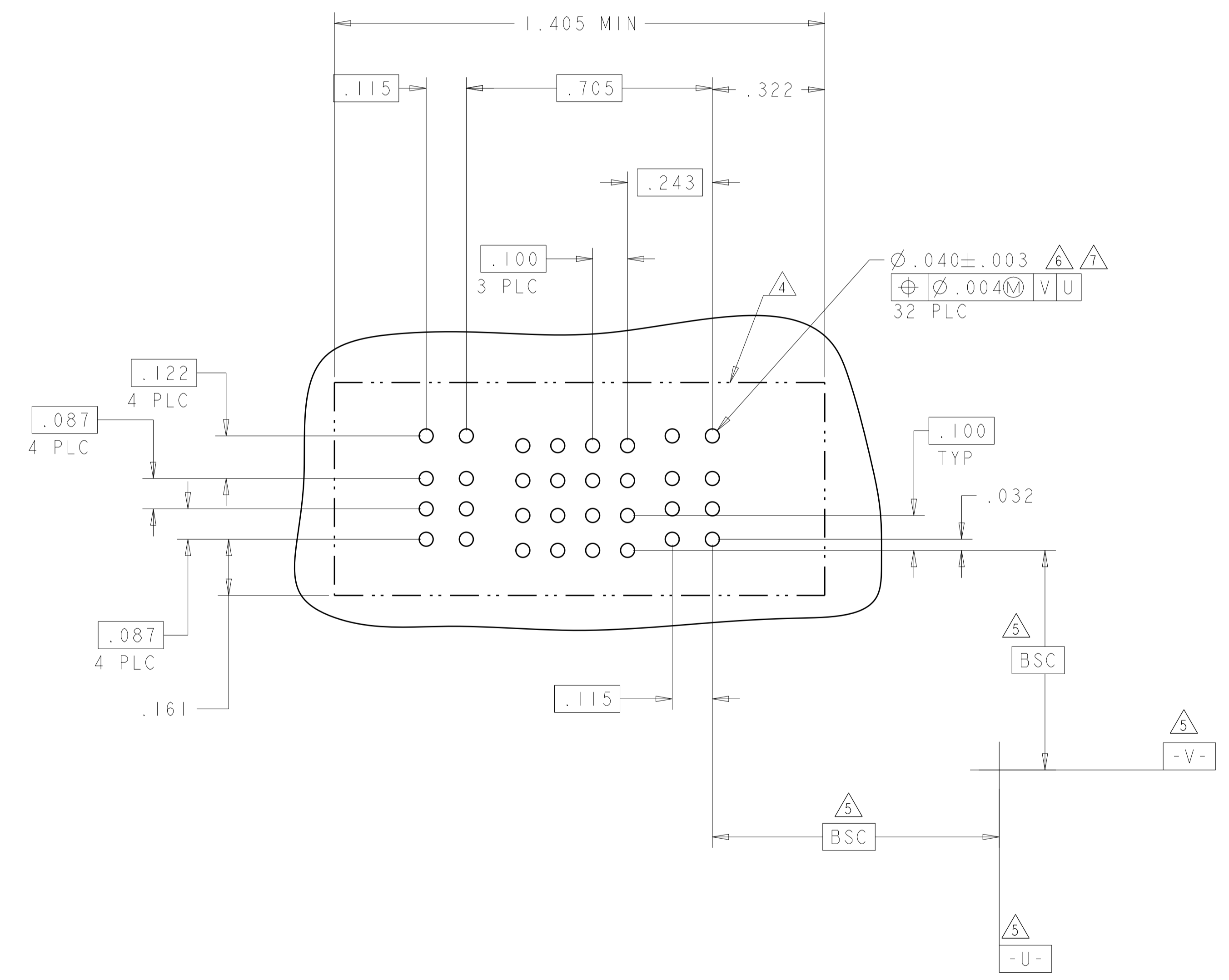
LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD
-	-	SEE SHEET 1	-	-	-

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

PART NUMBER	ROWS	LOW POWER		SIGNAL				LOW POWER	
		P4	P3	4	3	2	1	P2	P1
4-6450860-8	D	LS1	LS1	AP	AP	AP	AP	LS1	LS1
	C			AP	AP	AP	AP		
	B			AP	AP	AP	AP		
	A			AP	AP	AP	AP		
2LP + 16S + 2LP									



J9



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. ZHU	20DEC2007	 TE Connectivity
INCHES	0 PLC ±.010 1 PLC ±.010 2 PLC ±.010 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	CHK: S. ZHAO	20DEC2007	
MATERIAL:	FINISH:	APVD: S. ZHAO	NAME:	VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
		PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	SIZE: A1
		WEIGHT:	CAGE CODE: 6450860	RESTRICTED TO:
		CUSTOMER DRAWING	SCALE: N/A	SHEET 27 OF 28

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

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D. ZHU	ZODEC2007		TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	ZODEC2007		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO	-	NAME	
0 PLC ±.01		PRODUCT SPEC		SIZE: CAGE CODE: DRAWING NO: RESTRICTED TO	
1 PLC ±.01		108-2292		A100779C=6450860	
2 PLC ±.005		APPLICATION SPEC		SCALE: N/A SHEET 28 OF 28 REV: K2	
3 PLC ±.0020		114-13251		CUSTOMER DRAWING	
4 PLC ±.0020		WEIGHT: -		SCALE: N/A SHEET 28 OF 28 REV: K2	
ANGLES: ±2°		FINISH: -		SCALE: N/A SHEET 28 OF 28 REV: K2	

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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