

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 A100779C=6450860		
2 PLC ± .005		WEIGHT		RESTRICTED TO		
3 PLC ± .0020		CUSTOMER DRAWING		SCALE N/A SHEET 1 OF 28 REV K2		
ANGLES ± .2°		FINISH				
MATERIAL						

LOC		DIST		REVISIONS				
ES	00	P	LTN	DESCRIPTION	DATE	OWN	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-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.

K2	1	2	3	4	5	6	7	8	9	DESCRIPTION	PART NUMBER
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	.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	.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.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL: - FINISH: -

OWN: D. ZHU Z0DEC2007  
 CH: S. ZHAO Z0DEC2007  
 APVD: S. ZHAO

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

WEIGHT: -

CUSTOMER DRAWING

SIZE: A1 CAGE CODE: 100779 DRAWING NO: 6450860

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

**STE** TE Connectivity

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

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

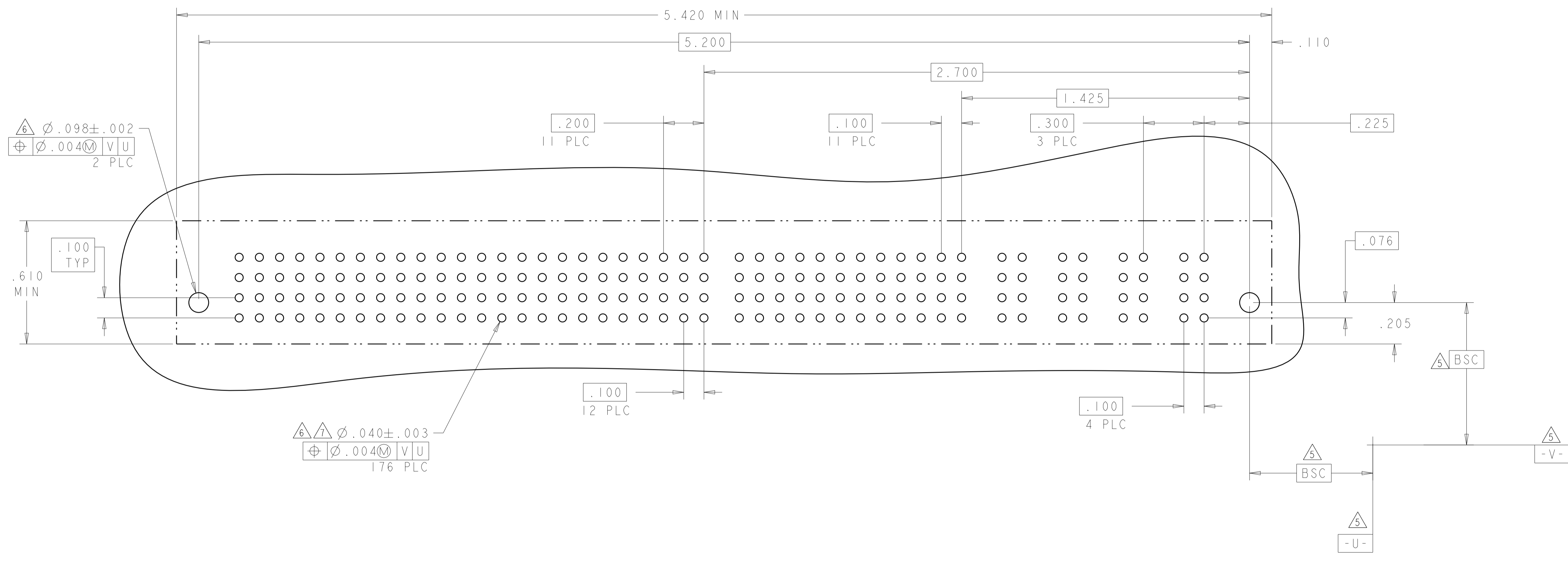
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D. ZHU	20DEC2007		TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO	-	PRODUCT SPEC: 108-2292	
0 PLC ±.01		APPLICATION SPEC: 114-13251		SIZE: A1	
1 PLC ±.01		WEIGHT: -		CAGE CODE: -	
2 PLC ±.005		CUSTOMER DRAWING		SCALE: N/A	
3 PLC ±.0020		SCALE: N/A		SHEET 3 OF 28	
ANGLES: ±.7°		SCALE: N/A		REV: K2	
FINISH: -		SCALE: N/A		REV: K2	

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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	P8	P7	P6	P5	12	11	10	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	AP	AP	AP	AP	AP	
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP
		GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	GS	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.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN D.ZHU 20DEC2007	CHEK S.ZHAO 20DEC2007
INCHES	0 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020	APVD S.ZHAO -	NAME
MATERIAL	FINISH	PRODUCT SPEC 108-2292	APPLICATION SPEC 114-13251
		SIZE CAGE CODE DRAWING NO 114-13251	RESTRICTED TO
		WEIGHT	A100779C=6450860
		CUSTOMER DRAWING	SCALE N/A SHEET 4 OF 28 REV K2



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

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	GS	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.

DWN: D. ZHU	20DEC2007	TE Connectivity
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° FINISH:		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE PRODUCT SPEC: 108-2292 APPLICATION SPEC: SIZE: 114-13251 WEIGHT:
MATERIAL:	FINISH:	CUSTOMER DRAWING SCALE: N/A SHEET: 5 OF 28 REV: K2

LOC		DIST		REVISIONS			
P	LTN	DATE	DMN	APVD	DESCRIPTION	DATE	DMN
-	-	-	-	-	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:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. ZHU	20DEC2007	 TE Connectivity
INCHES	0 PLC ±.01	CHK: S. ZHAO	20DEC2007	
	1 PLC ±.01	APVD: S. ZHAO		
	2 PLC ±.01			
	3 PLC ±.005	NAME: VER RECEP ASSEMBLY		
	4 PLC ±.002	SHORT GUIDES, PRESS FIT		
	ANGLES ±.020	MULTI-BEAM XLE		
MATERIAL:	FINISH:	SIZE: A100779	CAGE CODE: C=6450860	RESTRICTED TO:
		SCALE: N/A	SHEET 6 OF 28	REV: K2

CUSTOMER DRAWING

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.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2°	DMN: D.ZHU CHK: S.ZHAO APVD: S.ZHAO	20DEC2007 20DEC2007	TE Connectivity VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL: -	FINISH: -	PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=6450860	

CUSTOMER DRAWING SCALE: N/A SHEET 7 OF 28 REV: K2

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																

NO CONTACTS LOADED

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							



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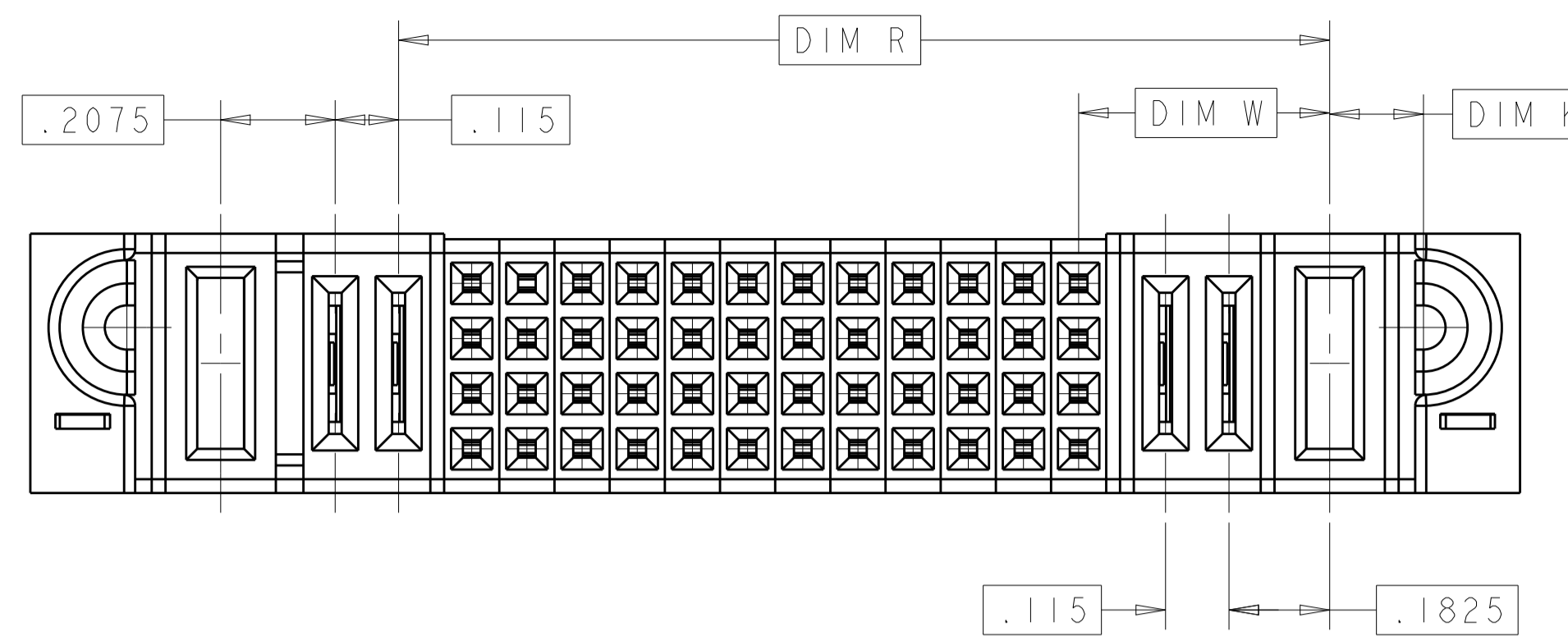
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7°	FINISH	DMN D.ZHU CHK S.ZHAO APVD S.ZHAO	PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	DATE 20DEC2007	NAME VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	RESTRICTED TO
MATERIAL			SIZE 114-13251	WEIGHT	SCALE N/A	SHEET 8 OF 28	REV K2

CUSTOMER DRAWING

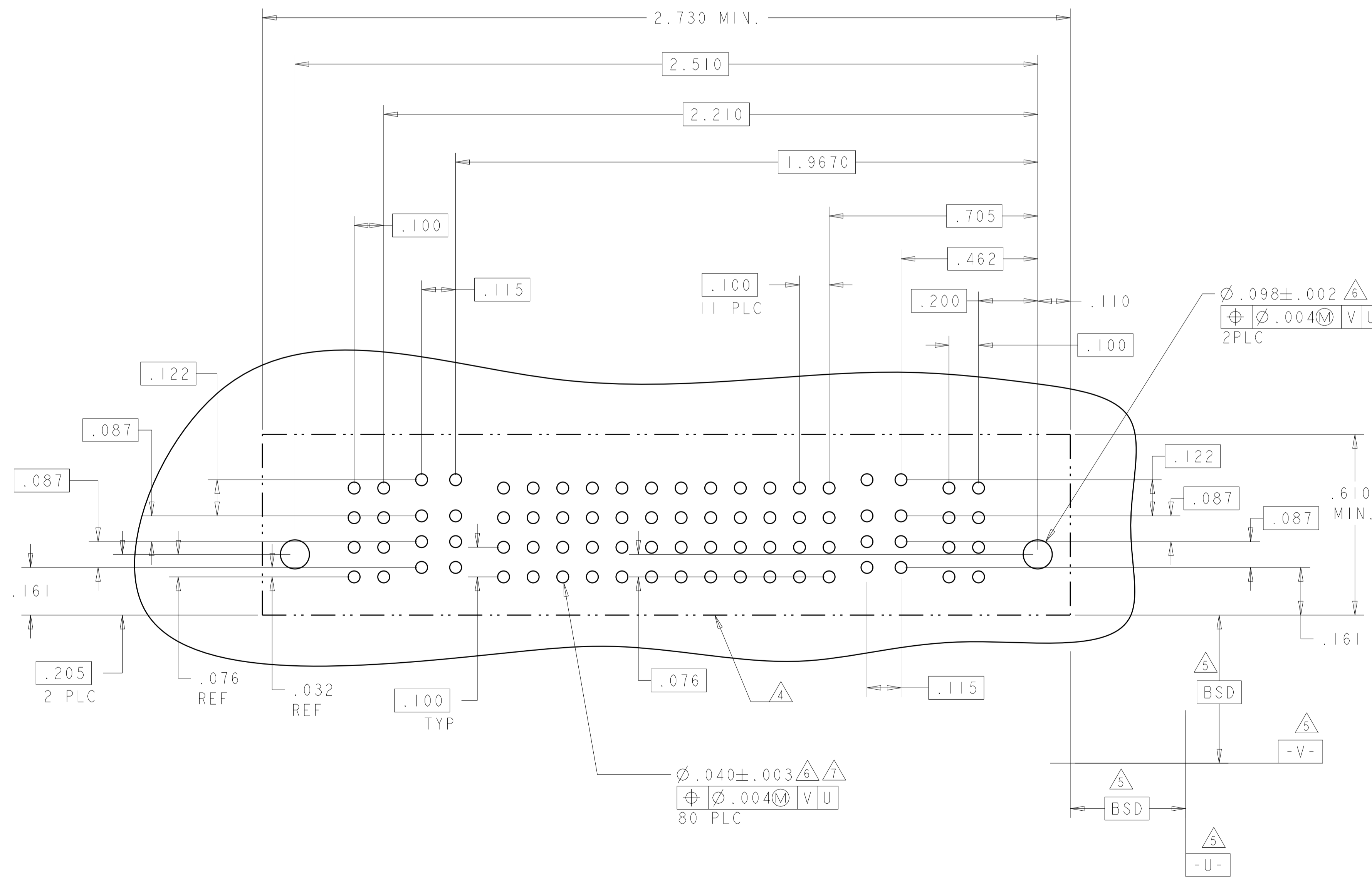


LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
		1	SEE SHEET 1		

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	LSI	LSI	GP
	C				AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	GP
	B				AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	GP
	A				AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	LSI	GP
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:	PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: - CUSTOMER DRAWING		
0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	SIZE: A1 CAGE CODE: 100779 DRAWING NO: 6450860	RESTRICTED TO: - SCALE: N/A SHEET: 9 of 28 REV: K2	

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	
1-6450860-0	D	GS	GS	GS		AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	
	C					AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	
	B					AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
	A					AP	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
		4P + 28S + 3ACP														

NO CONTACTS LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: 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 10 OF 28 REV: K2		
3 PLC ±.005		114-13251				
4 PLC ±.0020		WEIGHT				
ANGLES ±.2°		CUSTOMER DRAWING				
FINISH						

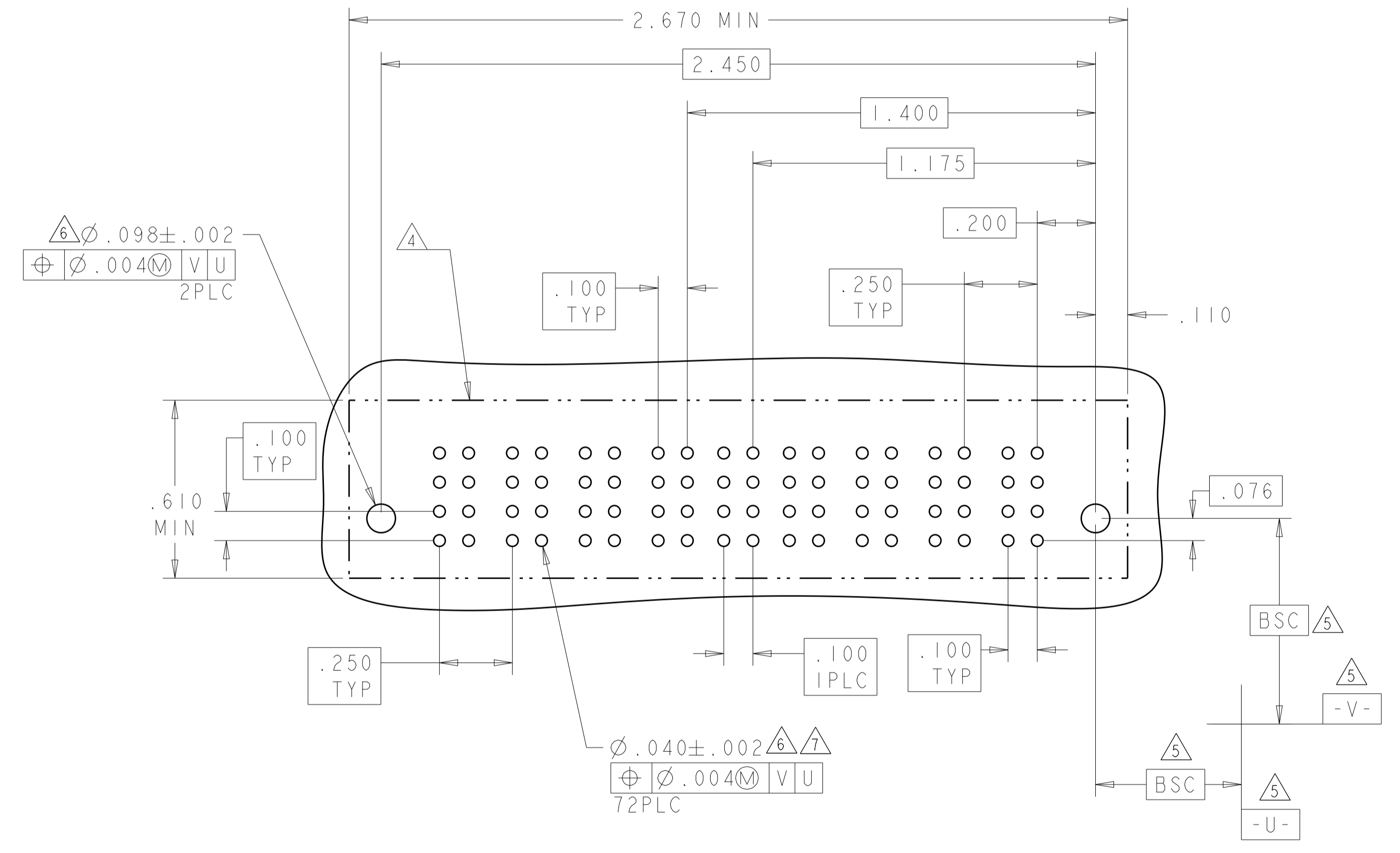
LOC	DIST	REV	DATE	BY	APPV
ES	00				

REVISIONS			
REV	DATE	BY	APPV
-	-	-	-
-	-	-	-

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

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: 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		SIZE: A100779	
0 PLC ± .01		PRODUCT SPEC		CAGE CODE: 6450860	
2 PLC ± .01		APPLICATION SPEC		SCALE: N/A	
3 PLC ± .005		114-13251		SHEET 11 OF 28	
4 PLC ± .0020		WEIGHT		REV: K2	
ANGLES ± .020		CUSTOMER DRAWING			
FINISH					

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
I-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
I-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.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±7° FINISH	DMN: D. ZHU CHK: S. ZHAO APVD: S. ZHAO	20DEC2007 20DEC2007	TE Connectivity VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL		PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT	114-13251	

SCALE: N/A SHEET 12 OF 28 REV: K2

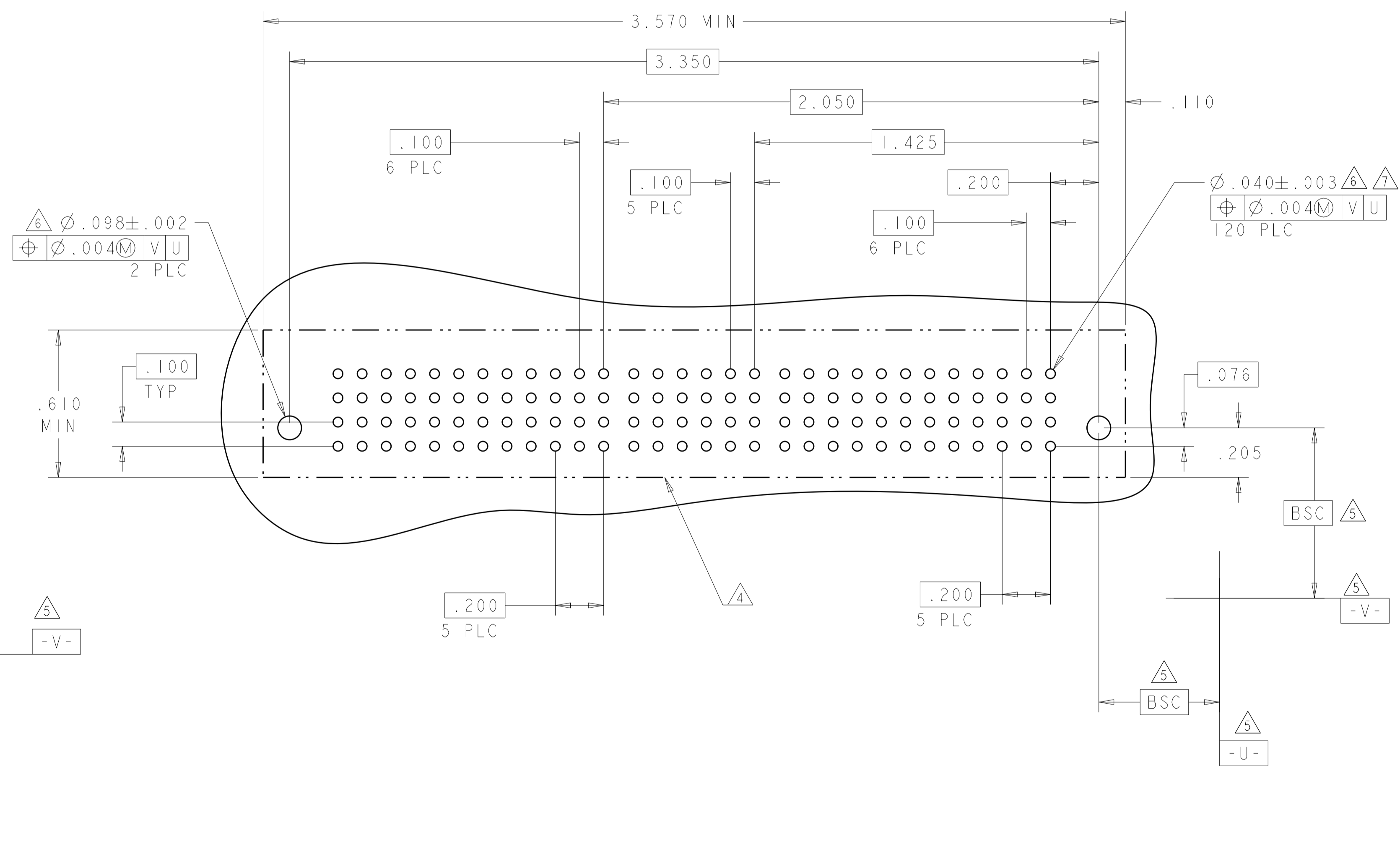
LOC	DIST	REV	DATE	BY	APPV
ES	00				

REVISIONS		DATE	BY	APPV
1	SEE SHEET 1			

PART NUMBER	ROWS	POWER			SIGNAL						POWER					
		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
					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																			

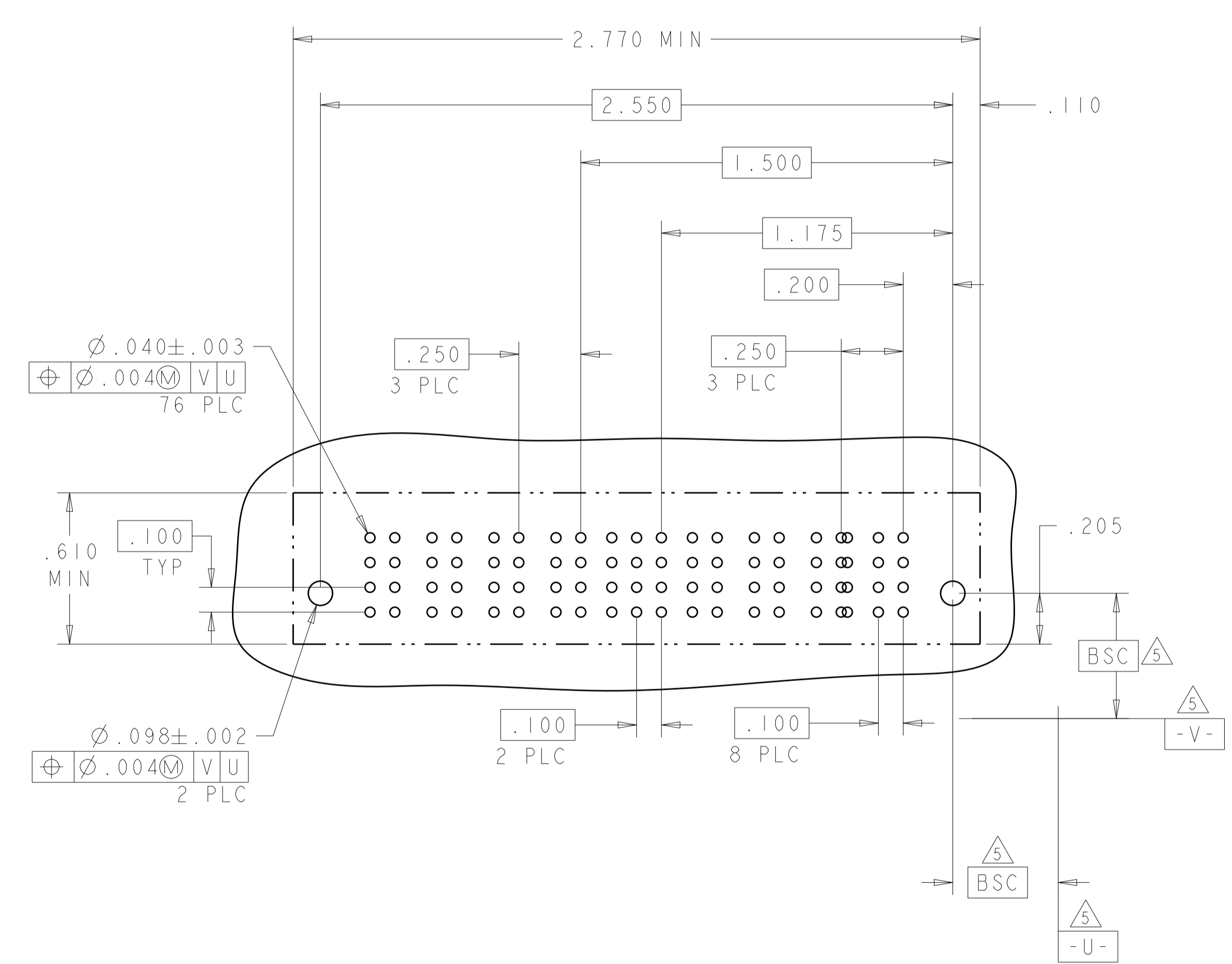
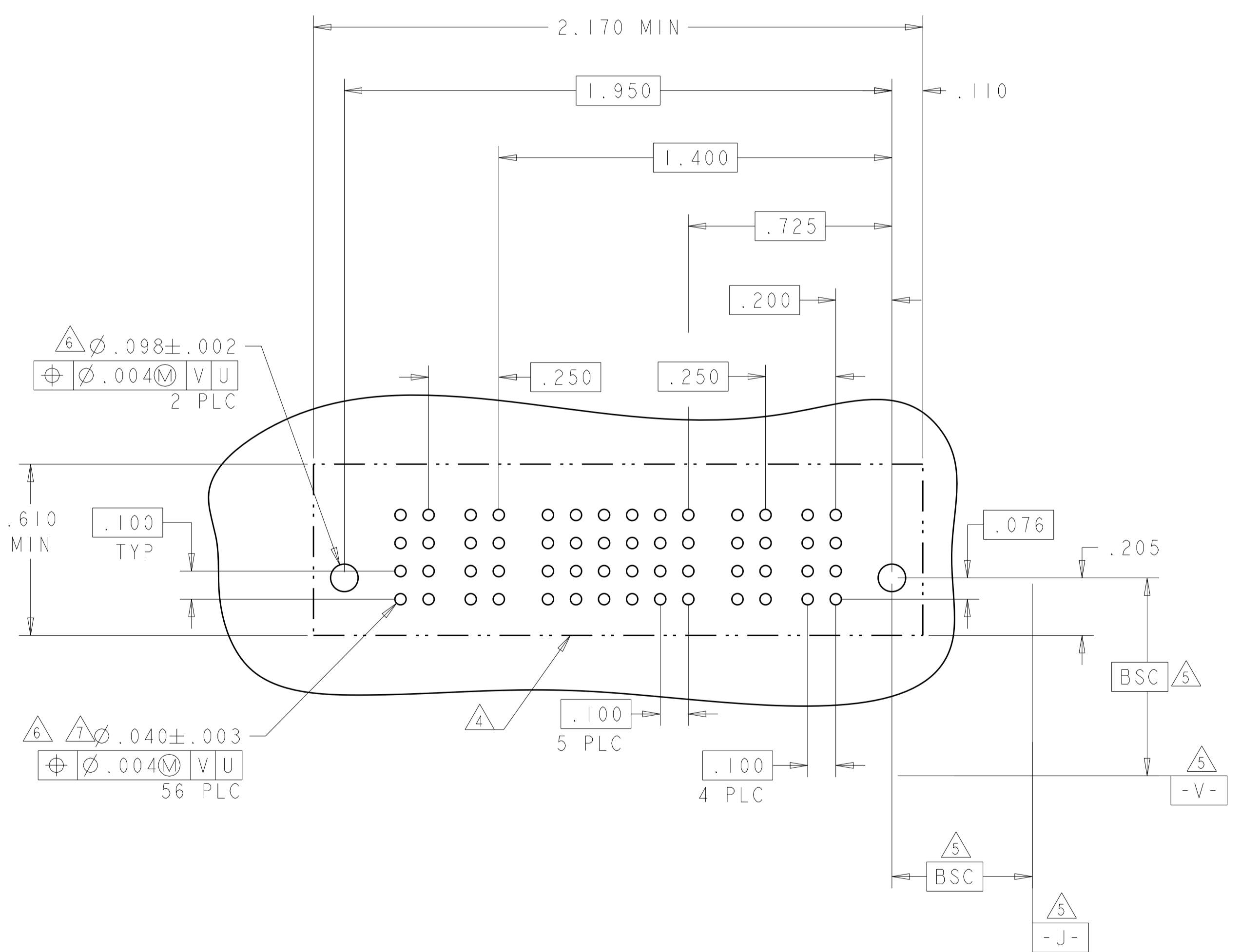


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. ZHU	20DEC2007	<b>STE</b> TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC ± .01		PRODUCT SPEC: 108-2292		
1 PLC ± .01		APPLICATION SPEC: 114-13251		SIZE: A100779 C=6450860
2 PLC ± .01		WEIGHT: -		
3 PLC ± .005		CUSTOMER DRAWING		SCALE: N/A SHEET 13 OF 28 REV: K2
4 PLC ± .002				
ANGLES: ± .0020				
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			
	B			AP	AP	AP	AP	AP			
	A			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	20DEC2007 20DEC2007	 TE Connectivity
MATERIAL:	FINISH:	PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT:	NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
CUSTOMER DRAWING		SIZE: A1 CAGE CODE: 100779 DRAWING NO: 6450860	SCALE: N/A SHEET: 14 OF 28 REV: K2	RESTRICTED TO:



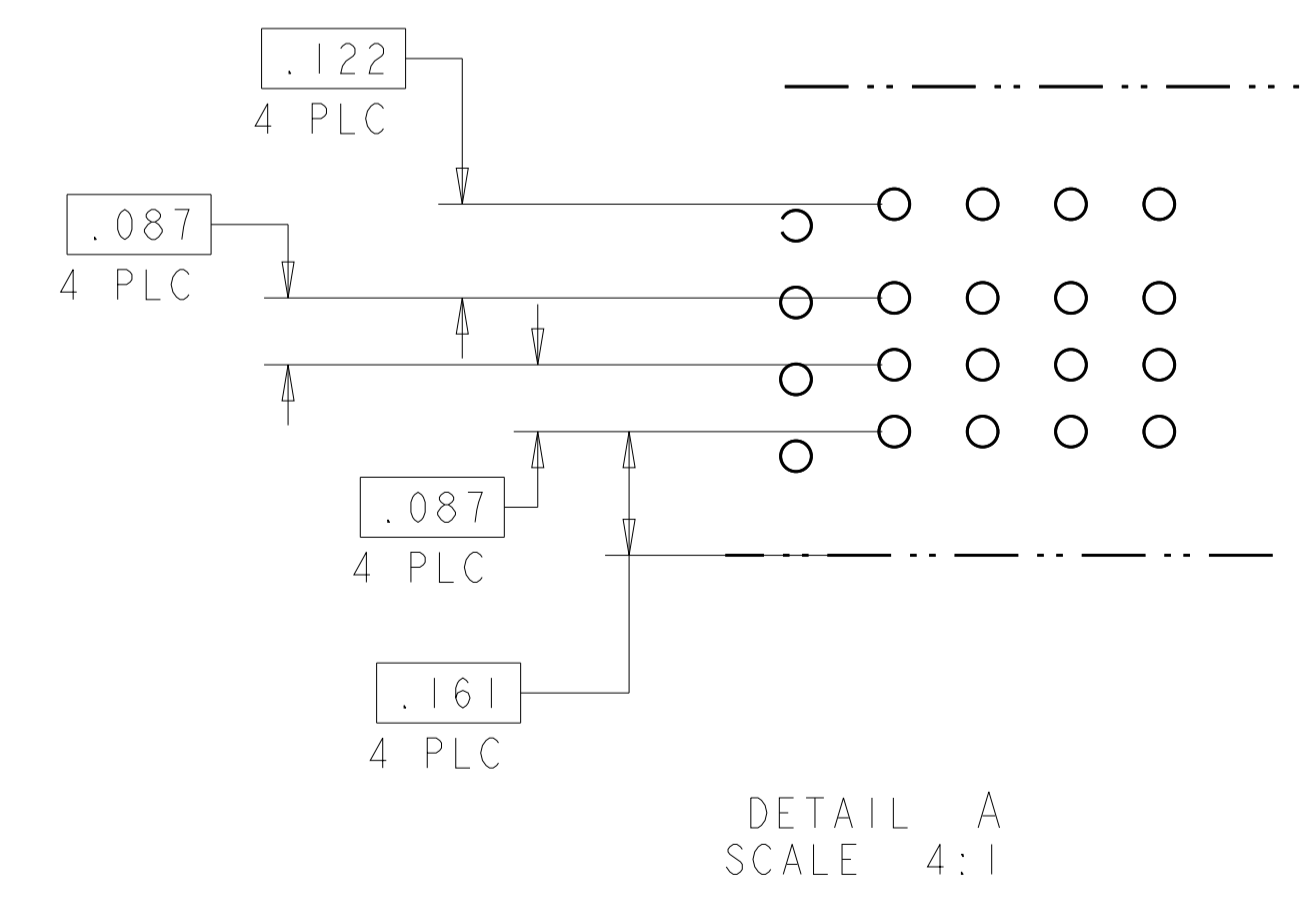
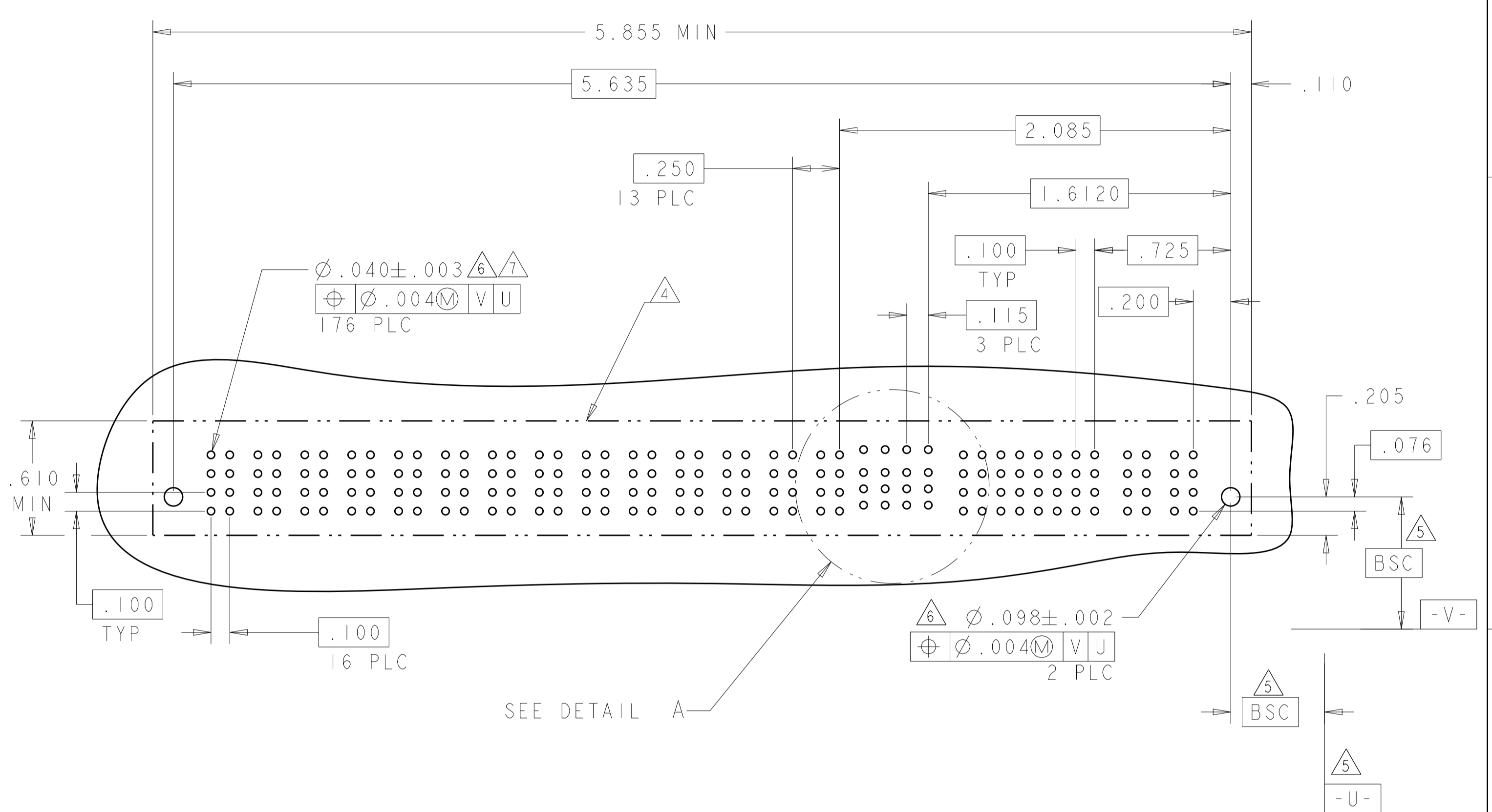
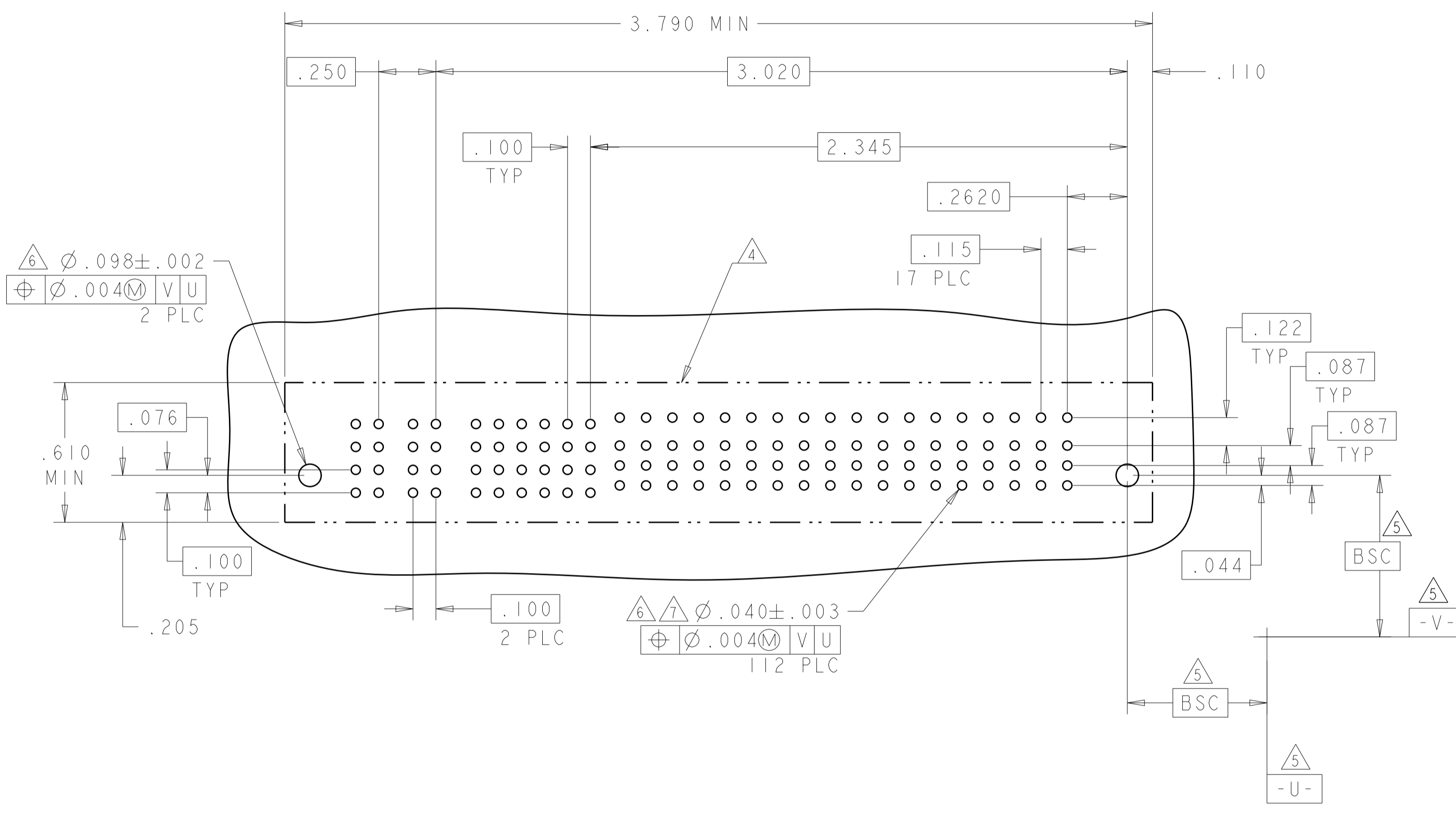
LOC	DIST	REV	DATE	APP'D
ES	00			

PART NUMBER	ROWS	POWER		SIGNAL								POWER															
		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			AP	AP	AP	AP	AP	AP																		
	C			AP	AP	AP	AP	AP	AP																		
	B			AP	AP	AP	AP	AP	AP																		
	A	HD			AP	AP	AP	AP	AP																		

18LP + 24S + 2P

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																												
	C																												
	B																												
	A	HD																											

2P + 32S + 4LP + 14P



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. ZHU	Z0DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	Z0DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020		PRODUCT SPEC	108-2292	
MATERIAL:		APPLICATION SPEC	114-13251	SIZE: A100779
FINISH:		WEIGHT:		CAGE CODE: 6450860
		CUSTOMER DRAWING		SCALE: N/A
				SHEET 16 OF 28
				REV: K2



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.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020 FINISH	OWN: D. ZHU CHK: S. ZHAO APVD: S. ZHAO	20DEC2007 20DEC2007	 TE Connectivity	NAME: VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL: -	FINISH: -	PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=6450860		RESTRICTED TO: -

CUSTOMER DRAWING SCALE: N/A SHEET 17 OF 28 REV: K2

LOC	DIST	REVISIONS			
		REV	DATE	BY	APPV
ES	00	-	-	-	-
		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																												

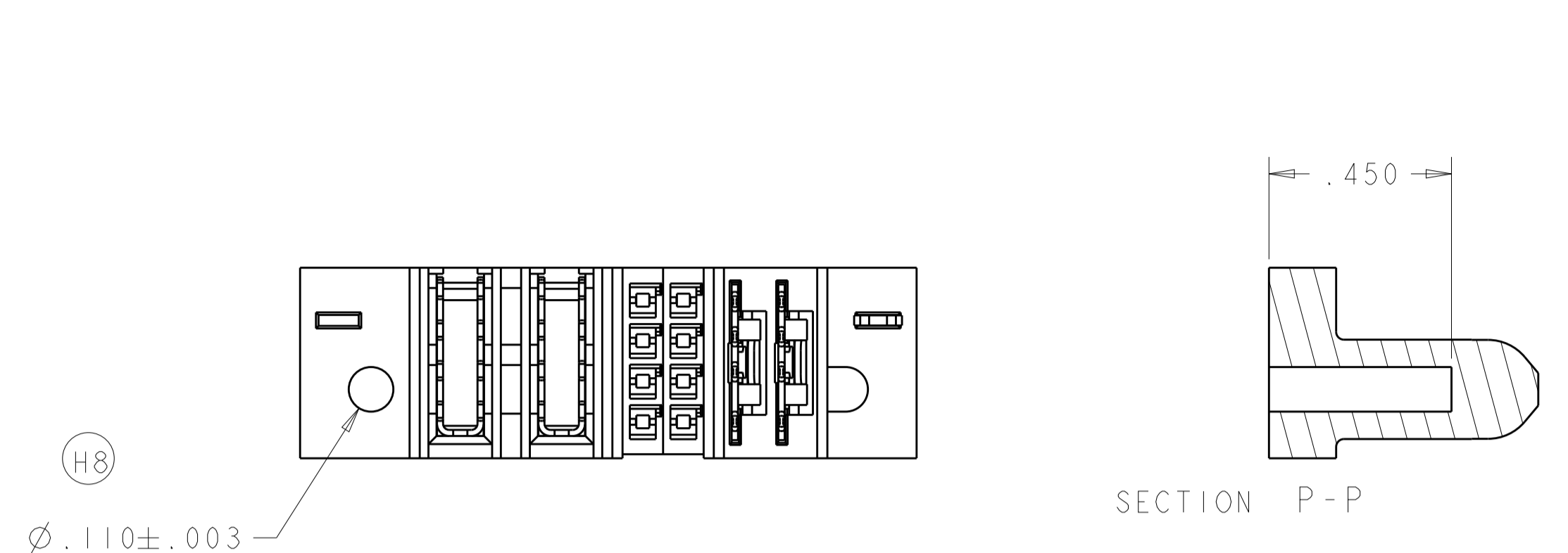


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC ± .01		PRODUCT SPEC: 108-2292		SIZE: A1
1 PLC ± .01		APPLICATION SPEC: 114-13251		CAGE CODE: 6450860
2 PLC ± .005		WEIGHT: -		RESTRICTED TO: -
3 PLC ± .002		CUSTOMER DRAWING		SCALE: N/A
4 PLC ± .002		SCALE: N/A		SHEET 18 OF 28
ANGLES ± 2°		SCALE: N/A		REV: K2

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



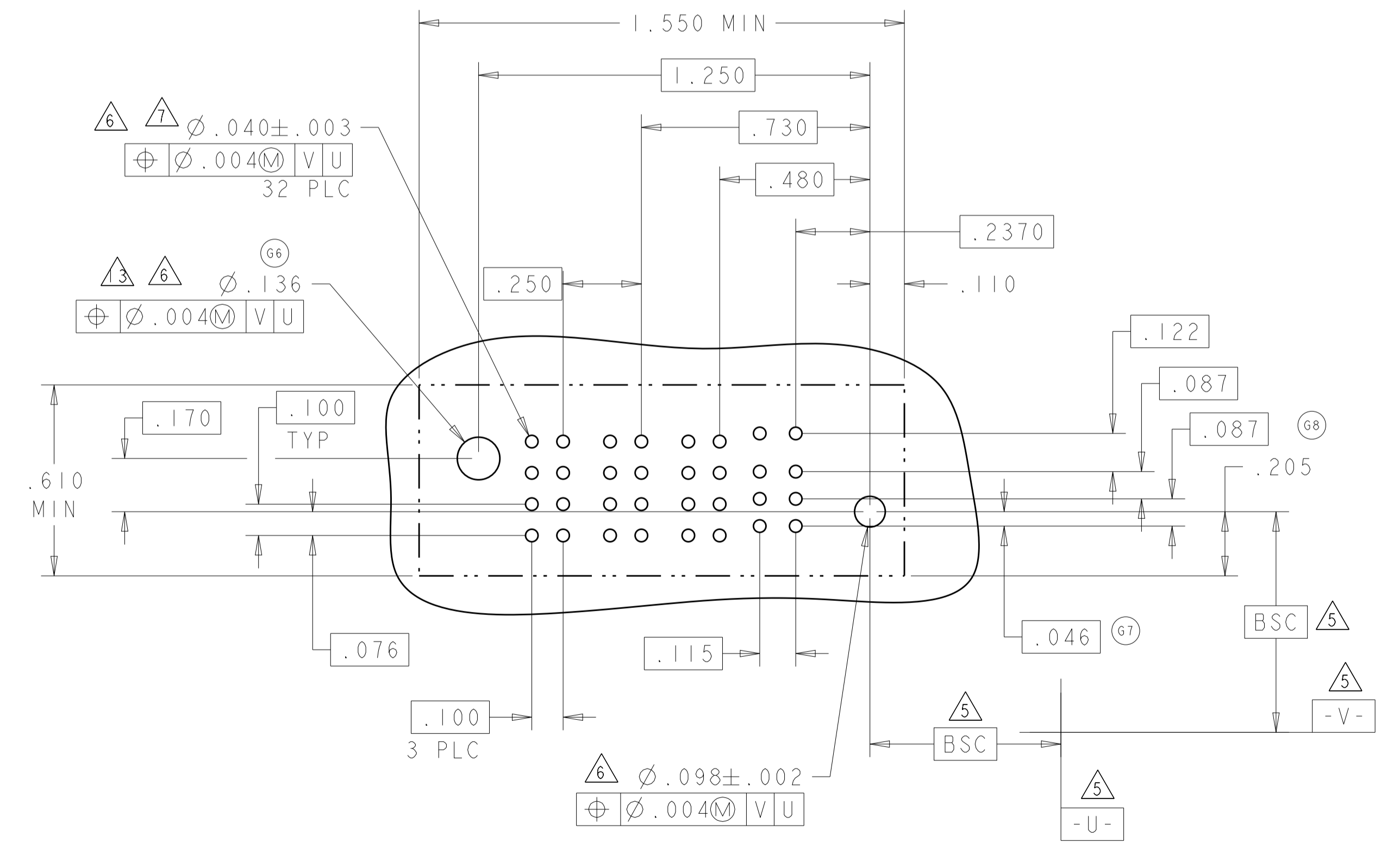
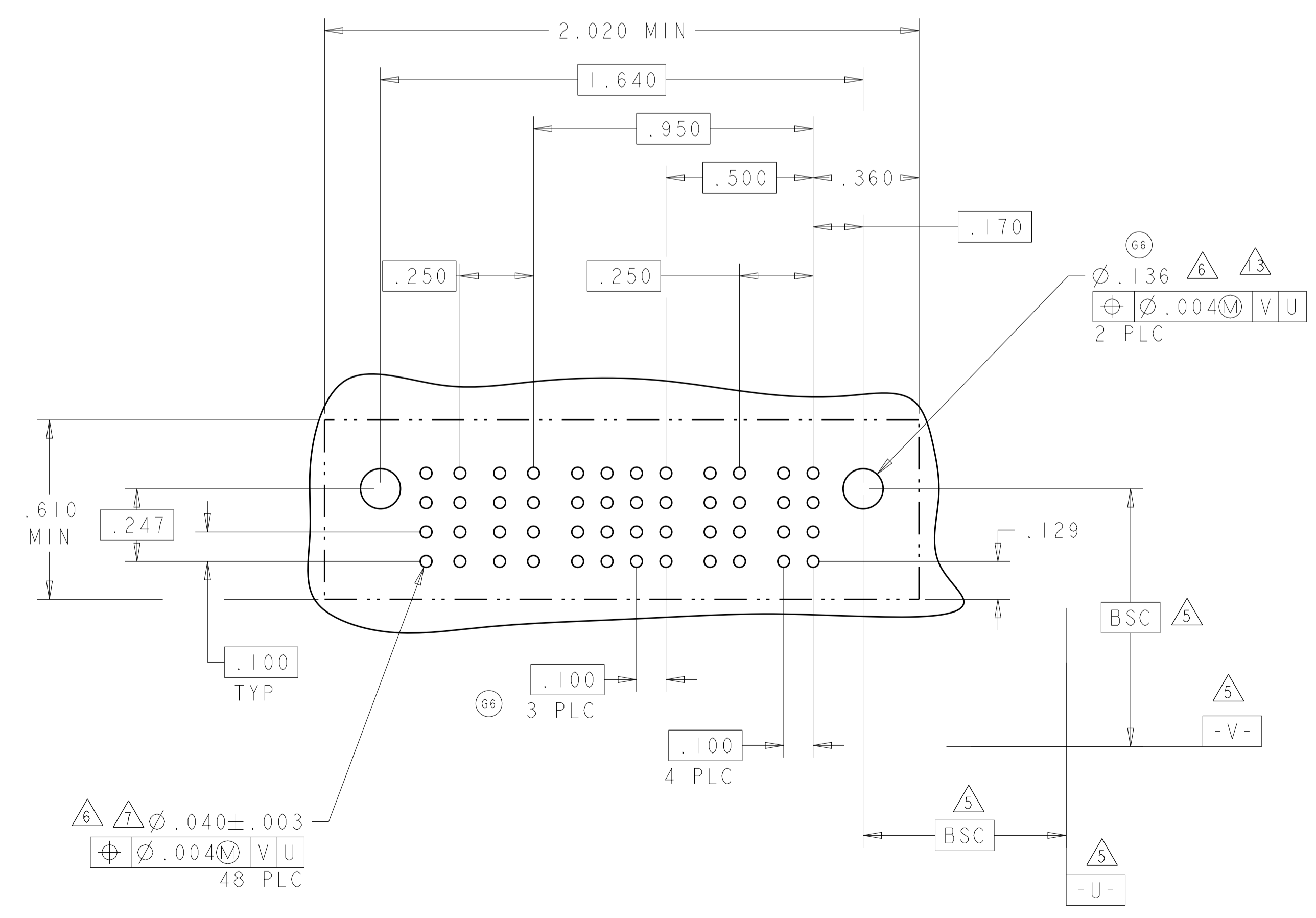
3-6450860-2



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.

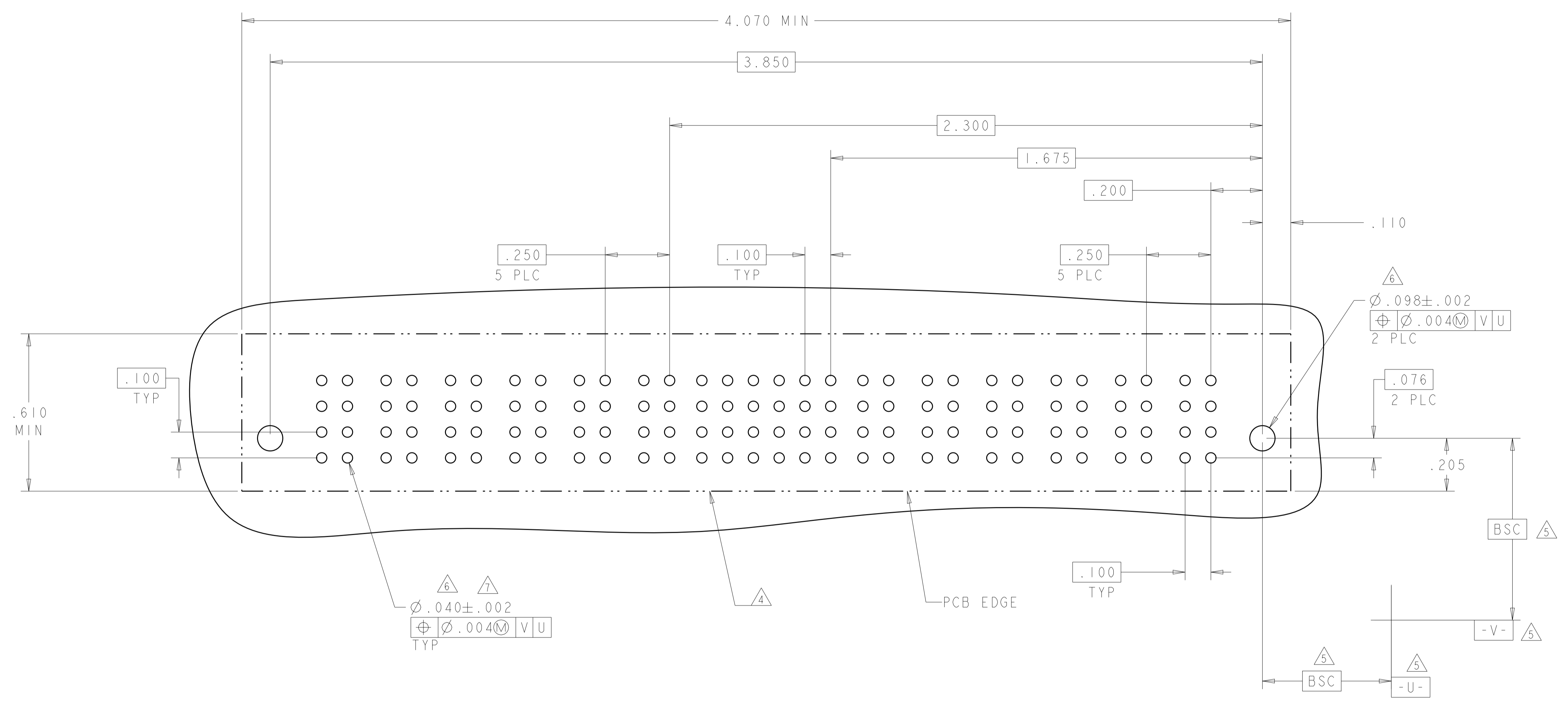
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRN: D. ZHU	Z0DEC2007
INCHES:	0 PLC ± .01	CHK: S. ZHAO	Z0DEC2007
	1 PLC ± .01	APPV: S. ZHAO	
	2 PLC ± .01	PRODUCT SPEC	
	3 PLC ± .005	108-2292	
	4 PLC ± .002	APPLICATION SPEC	
	ANGLES ± .0020	114-13251	
MATERIAL:	FINISH:	WEIGHT:	

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

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

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	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																			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN D. ZHU	Z0DEC2007	<b>STE</b> TE Connectivity
DIMENSIONS: INCHES		CHK S. ZHAO	Z0DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 PLC	±	VER RECEP ASSEMBLY		
1 PLC	±.01	SHORT GUIDES, PRESS FIT		
2 PLC	±.01	MULTI-BEAM XLE		
3 PLC	±.005	SIZE CAGE CODE DRAWING NO RESTRICTED TO		
4 PLC	±.0020	A100779C=6450860		
ANGLES	±.0020	SCALE N/A SHEET 20 OF 28 REV K2		
MATERIAL	FINISH	CUSTOMER DRAWING		

LOC	DIST	REV	DATE	BY	APPV
ES	00				

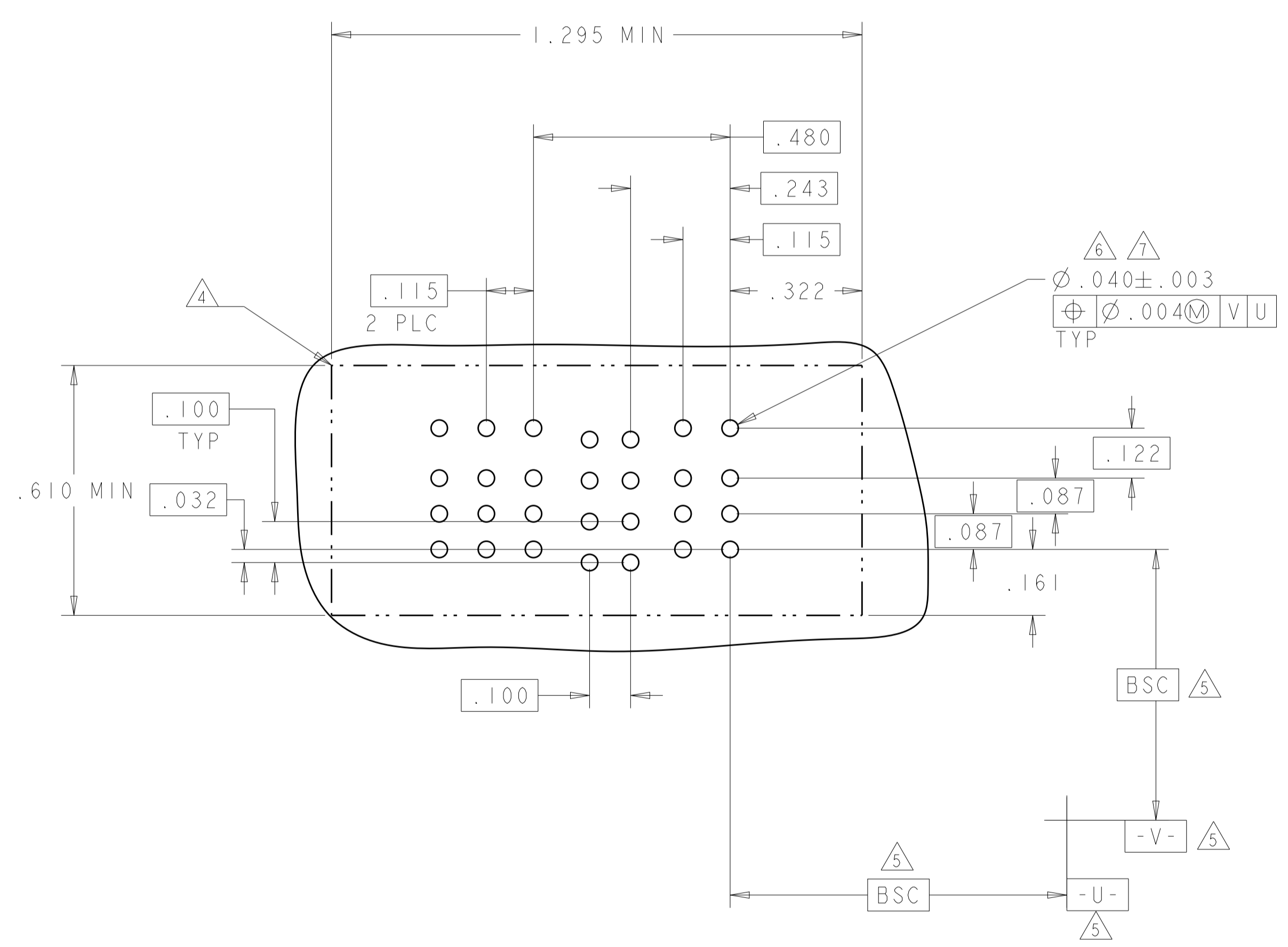
  

REVISIONS		DATE	BY	APPV
1	SEE SHEET 1			

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

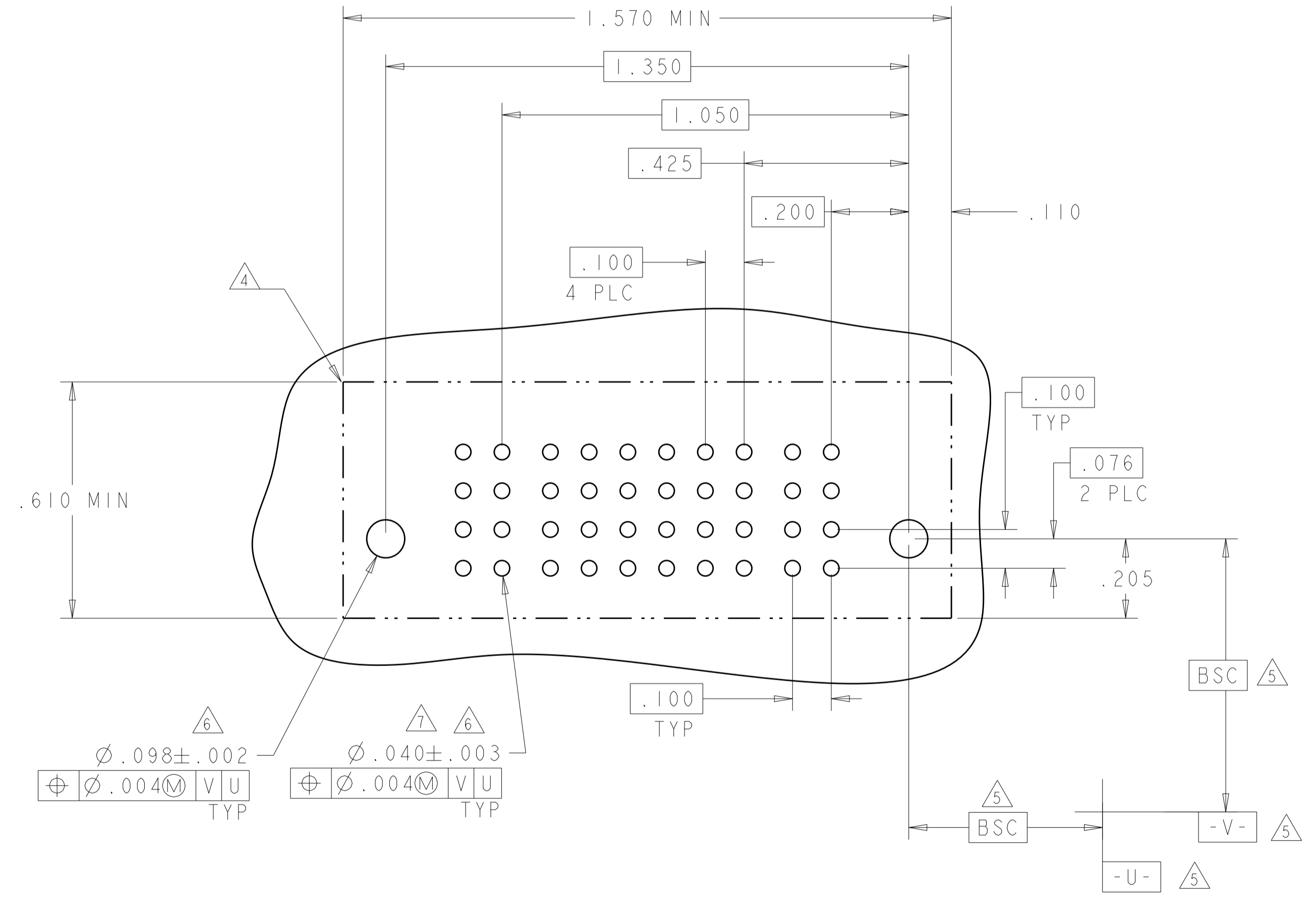


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. ZHU	20DEC2007	 TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC ±.01		PRODUCT SPEC		SIZE: A100779
1 PLC ±.01		APPLICATION SPEC		CAGE CODE: 6450860
2 PLC ±.005		114-13251		SCALE: N/A
3 PLC ±.0020		WEIGHT		SHEET 21 OF 28
ANGLES ±.020		CUSTOMER DRAWING		REV: K2
FINISH				

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										
			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	P1	P2		
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	AP	AP	AP	AP
IP + 24S + IP														



DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		FINISH:	
INCHES		0 PLC	±				
		1 PLC	±.01				
		2 PLC	±.01				
		3 PLC	±.005				
		4 PLC	±.002				
		ANGLES	±.020				

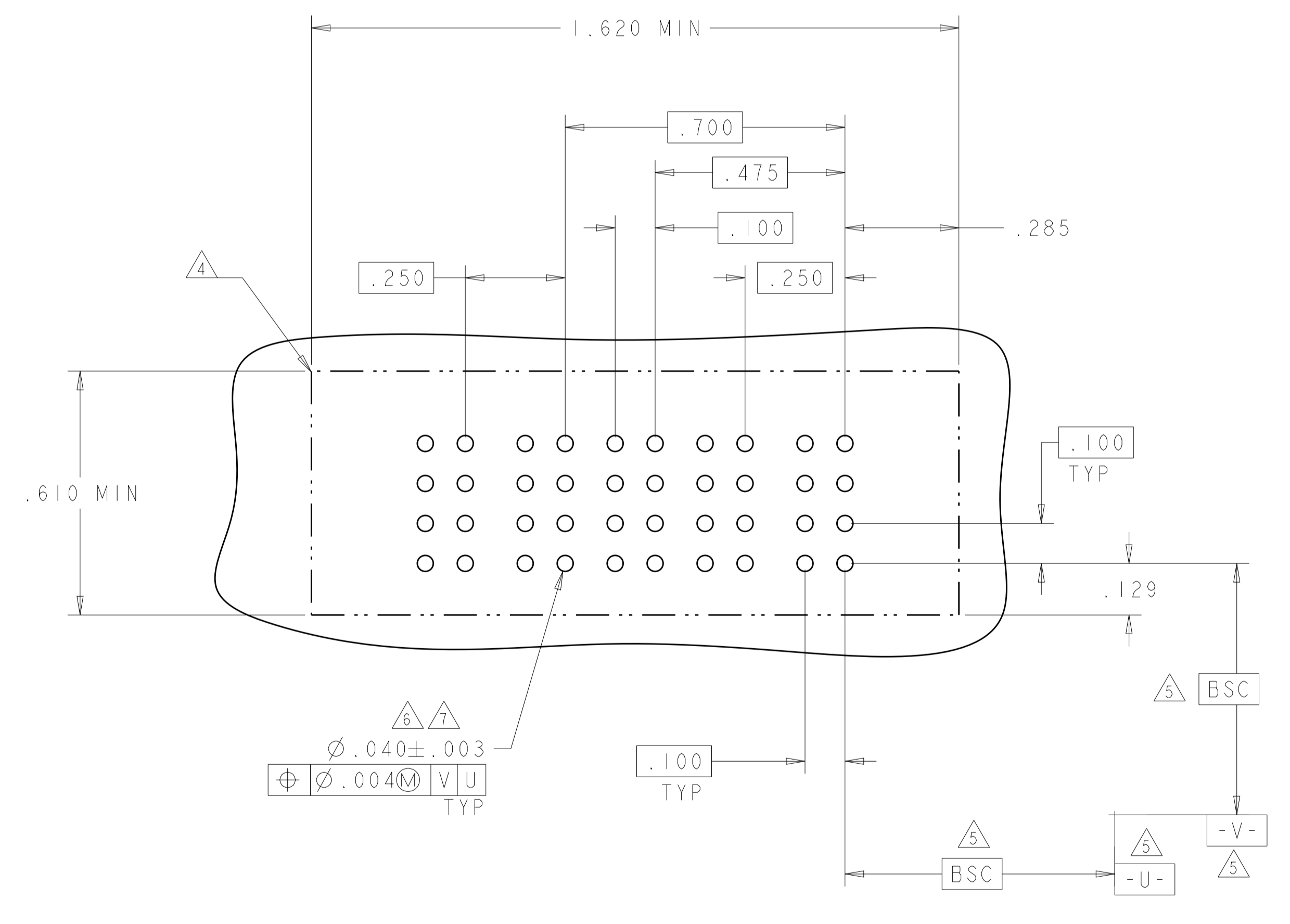
THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: D. ZHU	ZODEC2007
		CHK: S. ZHAO	ZODEC2007
		APVD: S. ZHAO	
		NAME:	
		PRODUCT SPEC:	
		APPLICATION SPEC:	
		SCALE:	
		WEIGHT:	
		CUSTOMER DRAWING:	

VER RECEPTOR ASSEMBLY		RESTRICTED TO	
SHORT GUIDES, PRESS FIT			
MULTI-BEAM XLE			
SIZE:	CAGE CODE:	DRAWING NO:	REV:
A1	100779	C=6450860	K2
SCALE:	N/A	SHEET:	22 OF 28

LOC		DIST		REVISIONS			
ES	00	REV	DATE	BY	CHKD	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							



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ±.01	1 PLC ±.01	2 PLC ±.01	3 PLC ±.005	4 PLC ±.002	ANGLES ±.020	FINISH
--------------------	--	------------	------------	------------	-------------	-------------	--------------	--------

OWN: D. ZHU	DATE: 20DEC2007	 TE Connectivity
CHK: S. ZHAO	DATE: 20DEC2007	
APVD: S. ZHAO		
PRODUCT SPEC: 108-2292		NAME: VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
APPLICATION SPEC: 114-13251		SIZE: A1
WEIGHT: -		CAGE CODE: 6450860
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

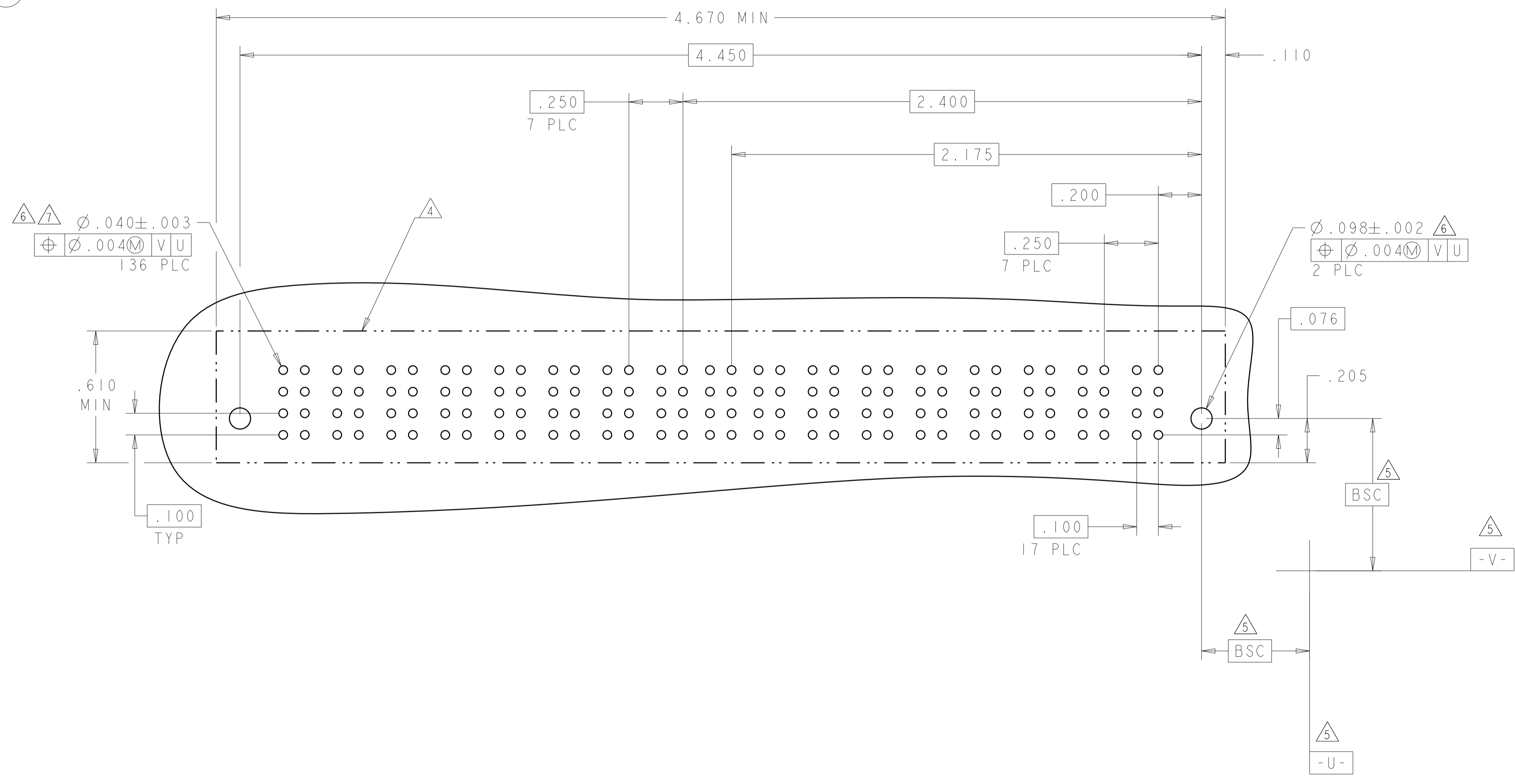
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK S. ZHAO	20DEC2007	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME
0 PLC ±		APVD S. ZHAO		VER RECEP ASSEMBLY
1 PLC ±.01		PRODUCT SPEC		SHORT GUIDES, PRESS FIT
2 PLC ±.01		APPLICATION SPEC		MULTI-BEAM XLE
3 PLC ±.005		114-13251		SIZE CAGE CODE DRAWING NO
4 PLC ±.0020		WEIGHT		A100779C=6450860
ANGLES ±.2°		FINISH		RESTRICTED TO
MATERIAL		CUSTOMER DRAWING		SCALE N/A SHEET 24 OF 28 REV K2



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

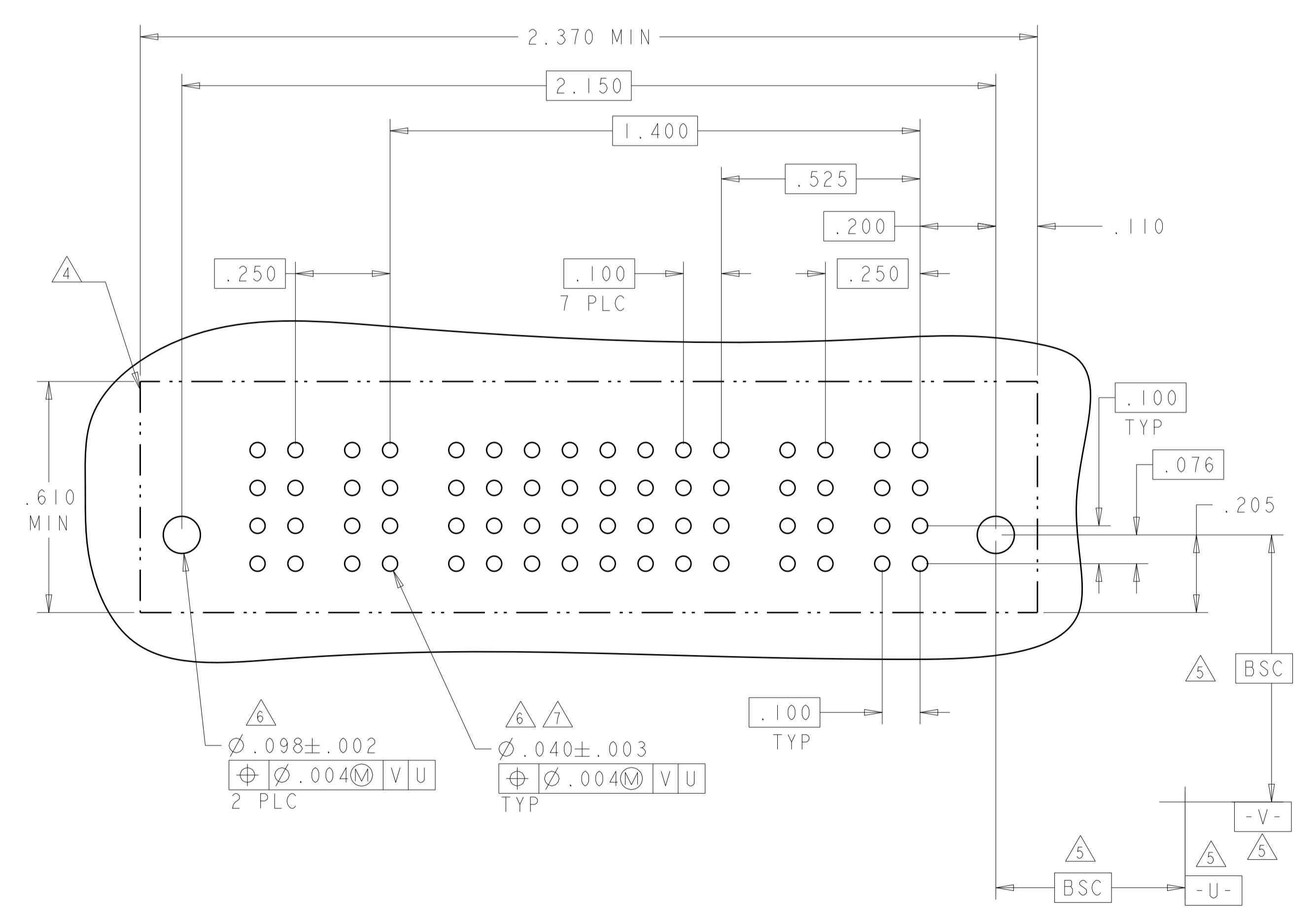
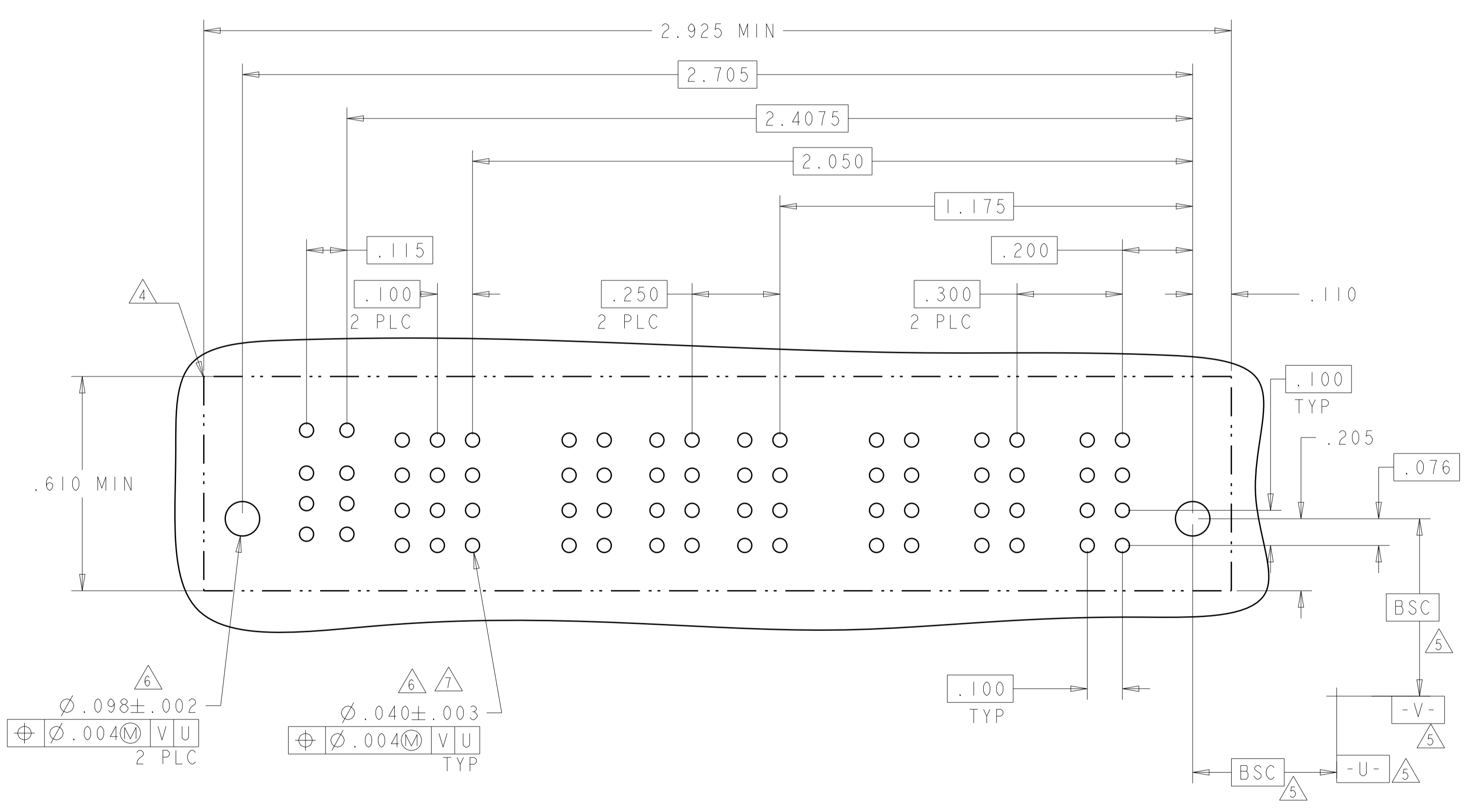
PART NUMBER	ROWS	POWER								SIGNAL		POWER							
		P16	P15	P14	P13	P12	P11	P10	P9	2	1	P8	P7	P6	P5	P4	P3	P2	P1
4-6450860-4	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS
8P + 8S + 8P																			

J2



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN	D. ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK	S. ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S. ZHAO		NAME
0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		PRODUCT SPEC		VER RECEP ASSEMBLY	
MATERIAL		APPLICATION SPEC		SHORT GUIDES, PRESS FIT	
FINISH		114-13251		MULTI-BEAM XLE	
CUSTOMER DRAWING		WEIGHT		SIZE	
		SCALE N/A		CAGE CODE DRAWING NO	
		SHEET 25 OF 28		RESTRICTED TO	

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



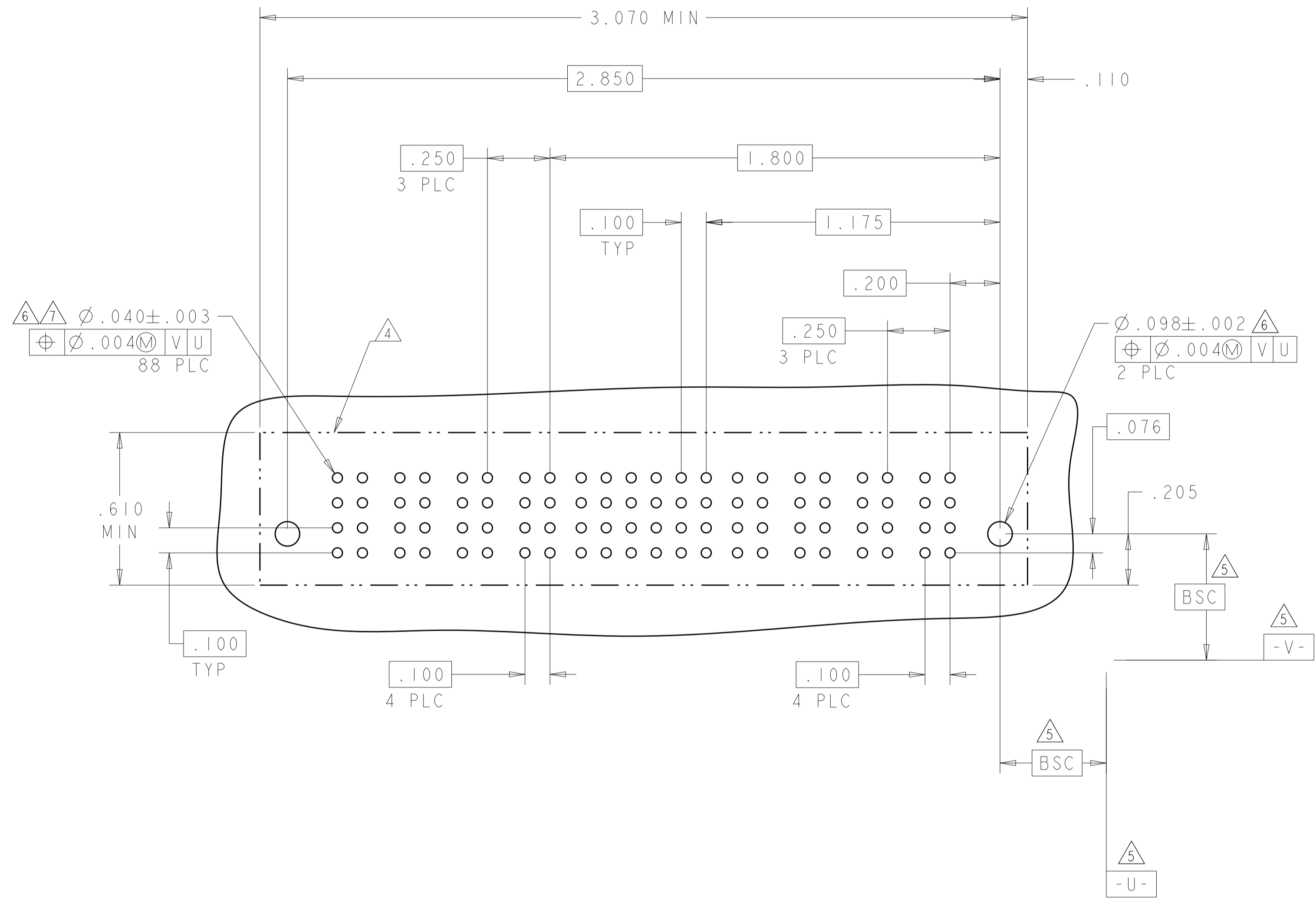
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. ZHU	20DEC2007	 TE Connectivity
INCHES	0 PLC ±.01	CHK: S. ZHAO	20DEC2007	
	1 PLC ±.01	APVD: S. ZHAO		
	2 PLC ±.01			
	3 PLC ±.01			NAME: VER RECEPT ASSEMBLY
	4 PLC ±.005			SHORT GUIDES, PRESS FIT
	5 PLC ±.002			MULTI-BEAM XLE
	ANGLES ±.0020			SIZE: CAGE CODE DRAWING NO
MATERIAL:	FINISH:	114-13251		A100779C=6450860
		WEIGHT:		RESTRICTED TO
		CUSTOMER DRAWING	SCALE: N/A	SHEET 26 OF 28

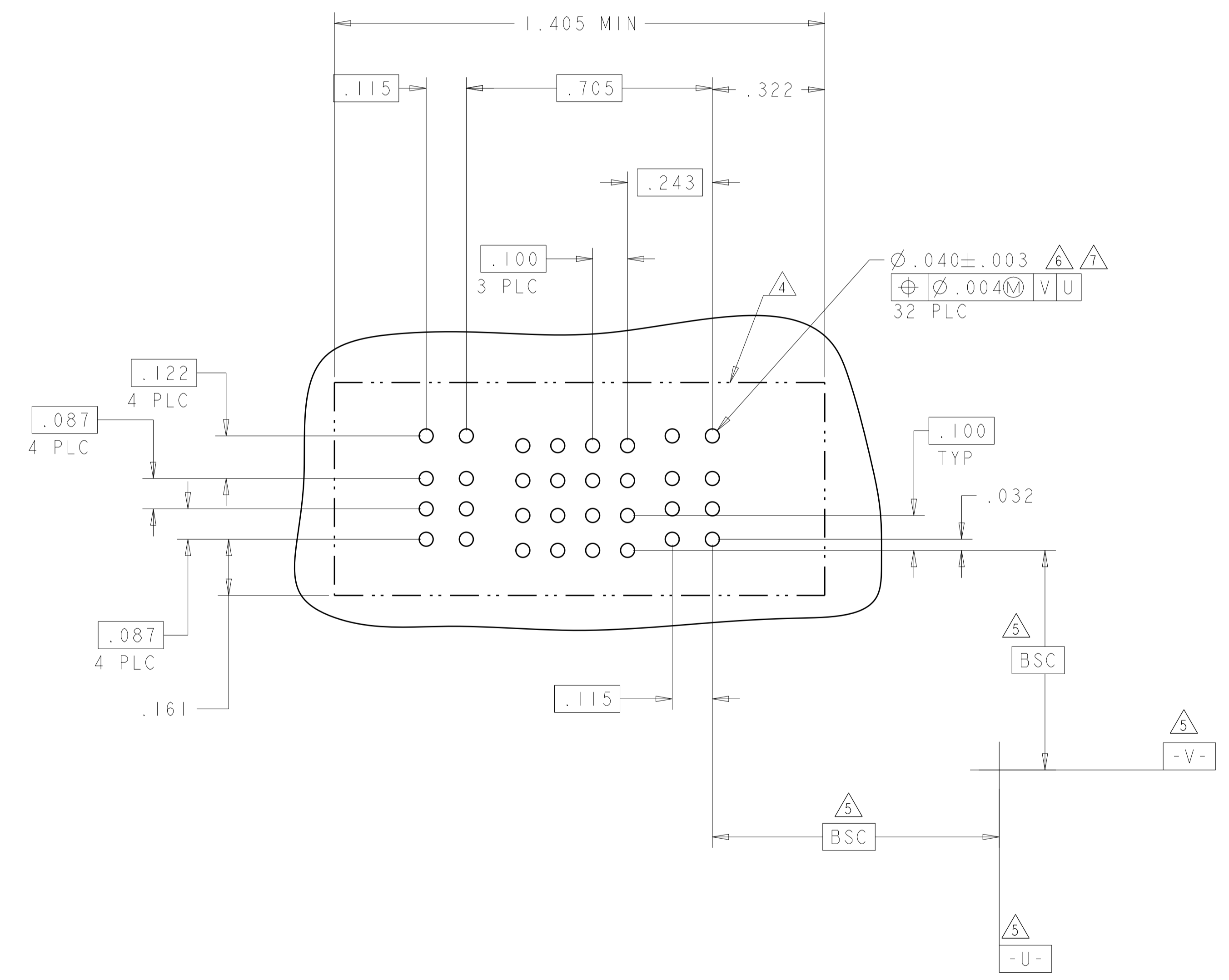
LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD
-	-	SEE SHEET 1	-	-	-

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		HD		HD					



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DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. ZHU, 20DEC2007	CHK: S. ZHAO, 20DEC2007	TE Connectivity													
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±.01</td></tr> <tr><td>2 PLC</td><td>±.01</td></tr> <tr><td>3 PLC</td><td>±.005</td></tr> <tr><td>4 PLC</td><td>±.0020</td></tr> <tr><td>ANGLES</td><td>±.2°</td></tr> <tr><td>FINISH</td><td></td></tr> </table>	0 PLC	±	1 PLC		±.01	2 PLC	±.01	3 PLC	±.005	4 PLC	±.0020	ANGLES	±.2°	FINISH			APVD: S. ZHAO
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	SIZE: A1													
		WEIGHT: -	CAGE CODE: 6450860	RESTRICTED TO: -													
		CUSTOMER DRAWING		SCALE: N/A SHEET 27 OF 28 REV: K2													

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	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.		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		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 ±.005		114-13251		CUSTOMER DRAWING	
4 PLC ±.0020		WEIGHT: -			
ANGLES: ±.2°		FINISH: -			



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

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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