

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		FINISH		CUSTOMER DRAWING		
-		-		SCALE N/A SHEET 1 OF 28 REV K2		

LOC	DIST	REV	DATE	BY	APPV
ES	00				

- 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.

W	U	K	S	T	D	R	L	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	.170	.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.

OWN: D. ZHU  
 CH: S. ZHAO  
 APV: S. ZHAO

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

MATERIAL: FINISH:

DATE: 20DEC2007  
 NAME: VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE  
 PRODUCT SPEC: 108-2292  
 APPLICATION SPEC: 114-13251  
 WEIGHT: CUSTOMER DRAWING  
 SCALE: N/A SHEET 2 OF 28 REV: K2

STE TE Connectivity

LOC	DIST	REVISIONS					
ES	00	P	LTH	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

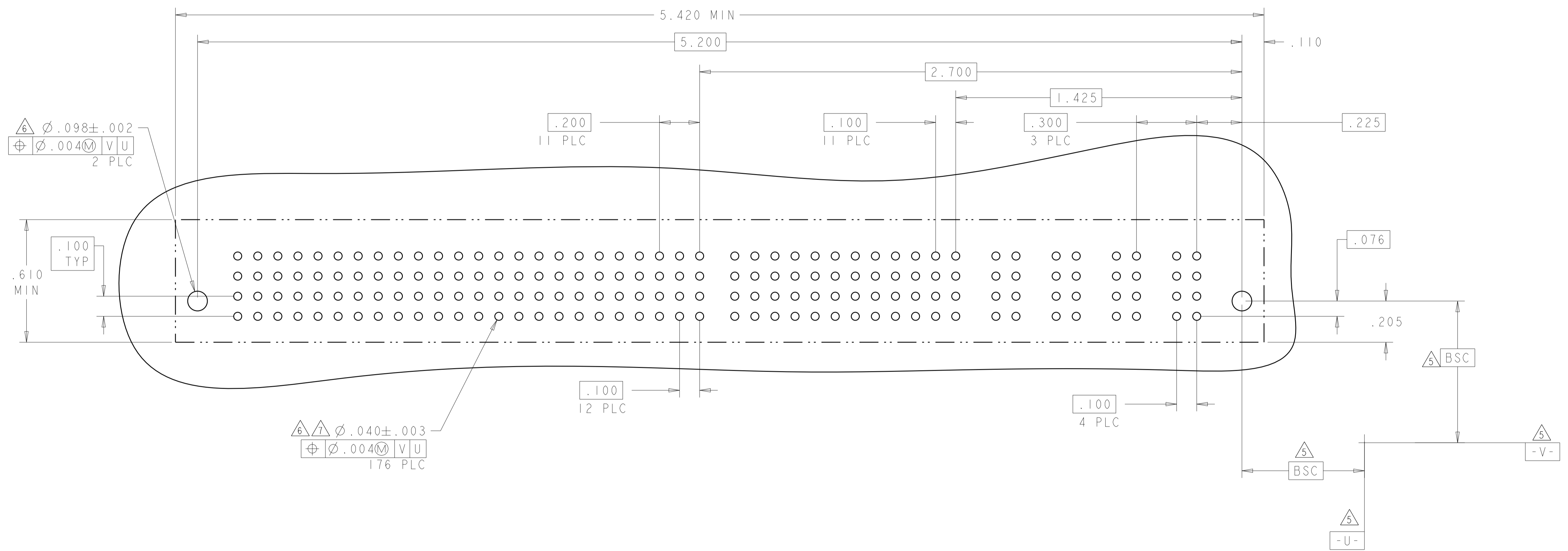


FOR LP/S/LP(6450860-1 AND 3-6450860-0) CONFIGURATION  
 UNSPECIFIED DIM REFER TO SHEET 1

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		SCALE: N/A		SHEET 3 OF 28	
3 PLC ±.002		REV: K2		DRAWING NO: 6450860	
4 PLC ±.0020		CUSTOMER DRAWING		RESTRICTED TO: -	
ANGLES: ±.7°		MATERIAL: -		FINISH: -	

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	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	GS	GS	GS	GS
		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
		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
		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
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:	DMN	D. ZHU	20DEC2007
INCHES	0 PLC ± .01	CHK	S. ZHAO	20DEC2007
	2 PLC ± .01	APVD	S. ZHAO	-
	3 PLC ± .005	PRODUCT SPEC	-	
	4 PLC ± .0020	APPLICATION SPEC	108-2292	
	ANGLES ± .0020	SIZE	114-13251	
MATERIAL	FINISH	WEIGHT	-	
		CUSTOMER DRAWING	SCALE N/A SHEET 4 OF 28 REV K2	

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

SIZE CAGE CODE DRAWING NO RESTRICTED TO  
A100779C=6450860

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	P1
6450860-3	D								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													
	B	LS1	LS1	LS1	LS1	LS1	LS1	LS1	AP	AP	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	AP													

12P + 48S + 8LP



THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: D. ZHU, 20DEC2007, CHK: S. ZHAO, 20DEC2007, APV: S. ZHAO

TE Connectivity

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

SIZE: A1, CAGE CODE: 114-13251, DRAWING NO: 108-2292, CUSTOMER DRAWING

SCALE: N/A, SHEET: 5 OF 28, REV: K2

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

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:	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 RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE		
	4 PLC ±.002	PRODUCT SPEC: 108-2292		
	ANGLES ±.2°	APPLICATION SPEC: 114-13251		
MATERIAL:	FINISH:	WEIGHT:	SIZE: A100779	RESTRICTED TO:
			CAGE CODE: C=6450860	
			DRAWING NO: 6450860	
			CUSTOMER DRAWING	SCALE: N/A
				SHEET 6 OF 28
				REV: K2

LOC		DIST		REVISIONS				
ES	00	P	LTN	DESCRIPTION	DATE	OWN	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°	FINISH	FINISH
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OWN: D. ZHU	20DEC2007	TE Connectivity VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
CHK: S. ZHAO	20DEC2007		
APVD: S. ZHAO			
NAME			
MATERIAL		PRODUCT SPEC	108-2292
		APPLICATION SPEC	114-13251
		WEIGHT	
		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	AP	AP	GS	GS	GS	GS	HD
						AP	AP	AP	AP	AP	AP	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.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	FINISH	DMN D.ZHU CHK S.ZHAO APVD S.ZHAO	PRODUCT SPEC 108-2292	APPLICATION SPEC 114-13251	WEIGHT	SCALE N/A	SHEET 8 OF 28	REV K2
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STE TE Connectivity

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

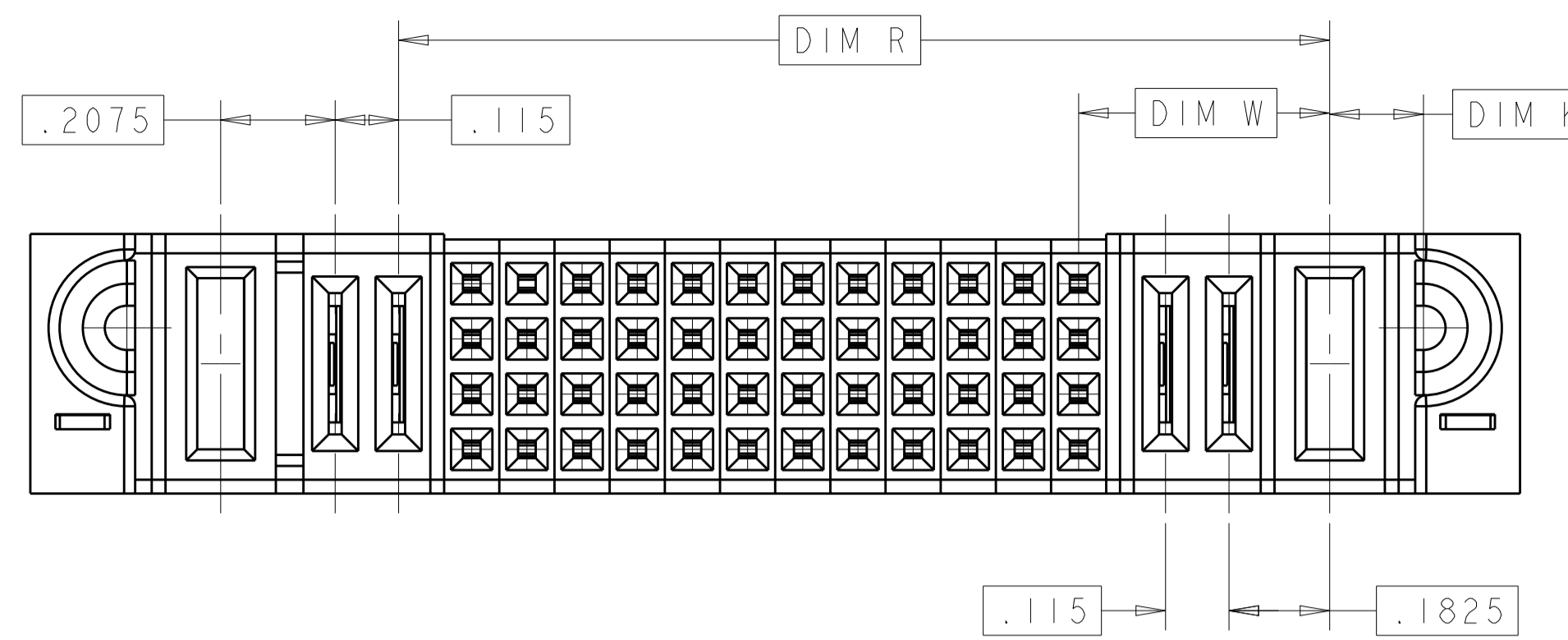
SIZE CAGE CODE DRAWING NO RESTRICTED TO  
A100779C=6450860

CUSTOMER DRAWING

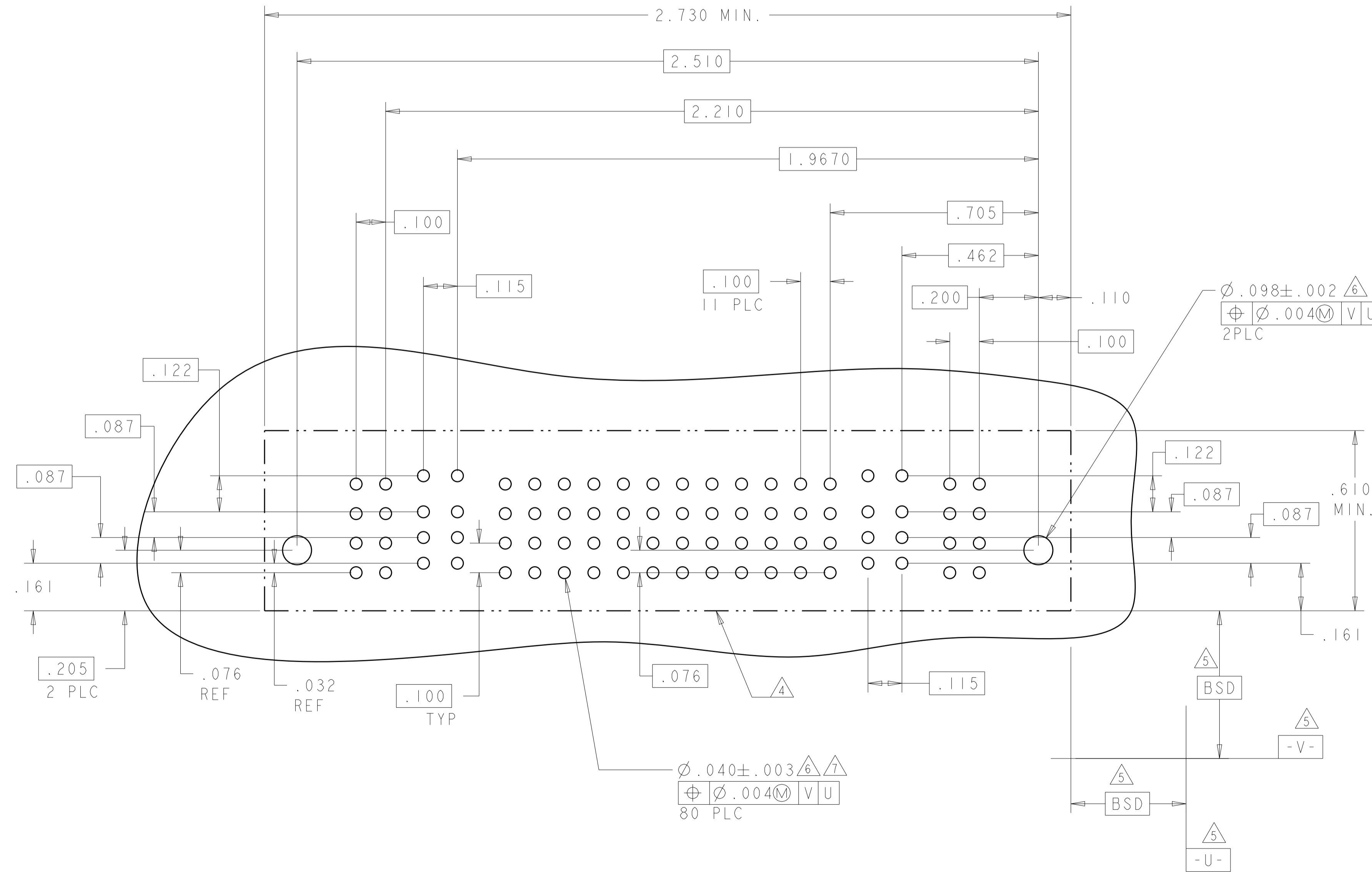


LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
		1	SEE SHEET 1		

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																					

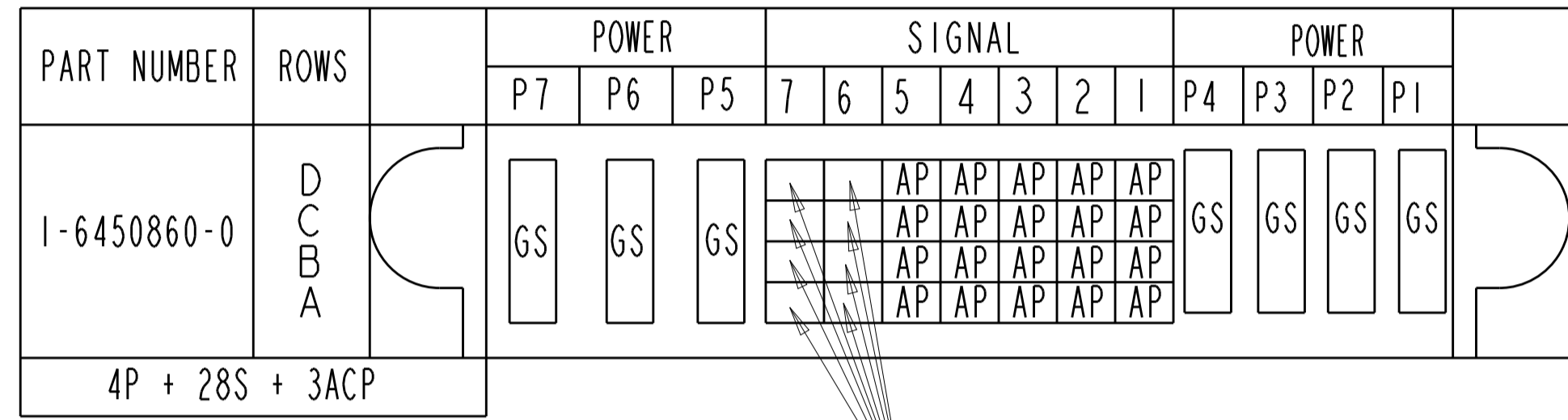


P/N: 6450860-9 CONFIGURATION  
 UNSPECIFIED DIMENSION REFER TO SHEET 1



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: 00779 DRAWING NO: 6450860	
MATERIAL: -	FINISH: -	WEIGHT: -	CUSTOMER DRAWING	SCALE: N/A SHEET: 9 of 28 REV: K2

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



NO CONTACTS LOADED

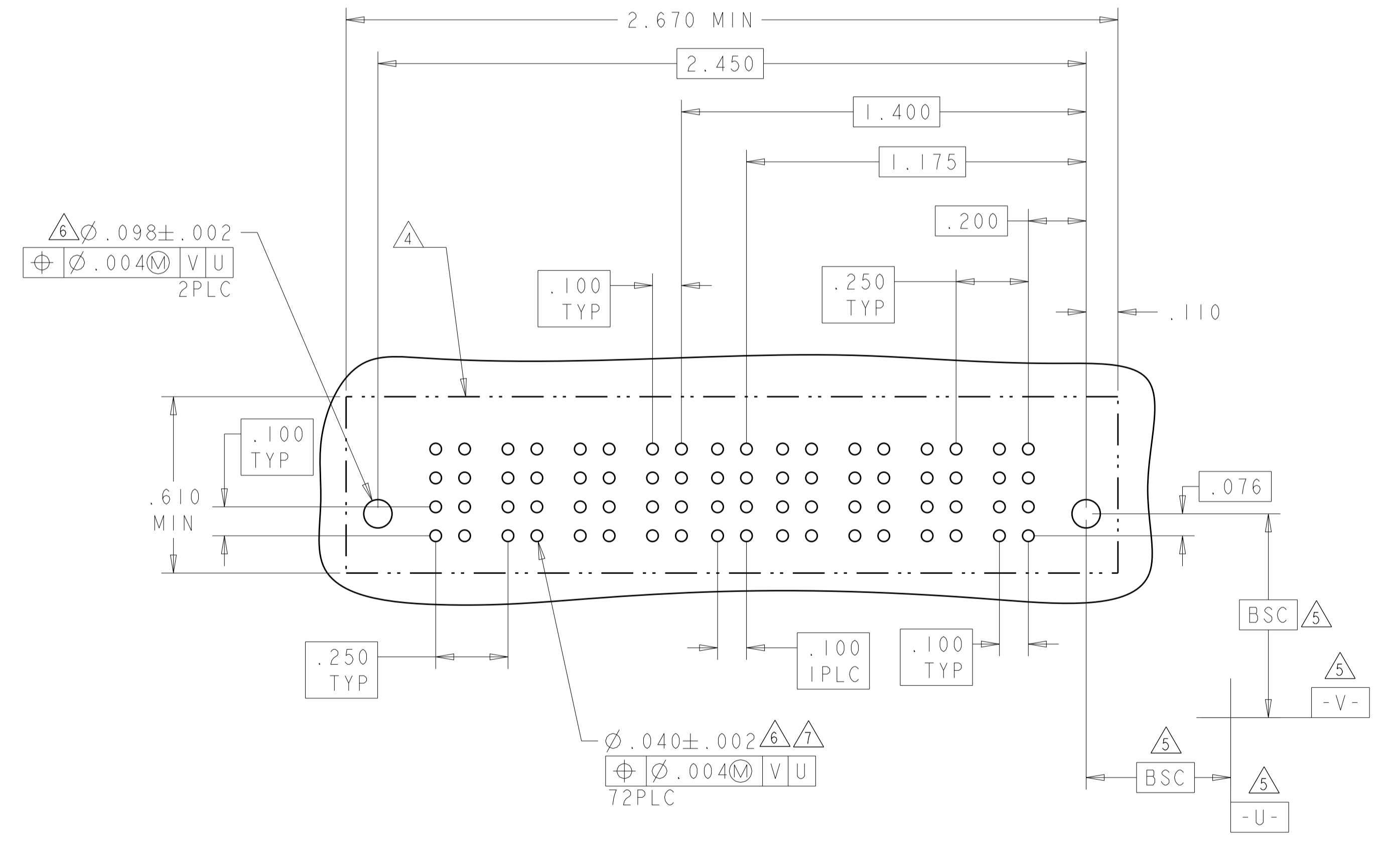


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: D.ZHU	Z0DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S.ZHAO	Z0DEC2007	
DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		APVD: S.ZHAO	NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	
MATERIAL: -		PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	RESTRICTED TO: -
FINISH: -		WEIGHT: -	SCALE: N/A	SHEET 10 OF 28
CUSTOMER DRAWING		A100779C=6450860		REV: K2

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:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. ZHU	20DEC2007	TE Connectivity VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
INCHES	0 PLC ± .01 2 PLC ± .01 3 PLC ± .01 4 PLC ± .005 ANGLES ± .0020	CHK: S. ZHAO	20DEC2007	
MATERIAL:	FINISH:	APVD: S. ZHAO	NAME:	SIZE: A1
		PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	SCALE: N/A
		WEIGHT:	CAGE CODE: 6450860	SHEET 11 OF 28
		CUSTOMER DRAWING	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
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	FINISH
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DMN: D. ZHU	20DEC2007	TE Connectivity VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
CHK: S. ZHAO	20DEC2007	
APVD: S. ZHAO	-	
NAME	-	
PRODUCT SPEC	108-2292	SIZE: CAGE CODE: DRAWING NO:
APPLICATION SPEC	114-13251	RESTRICTED TO:
WEIGHT	-	A100779C=6450860
CUSTOMER DRAWING	SCALE: N/A	SHEET 12 OF 28

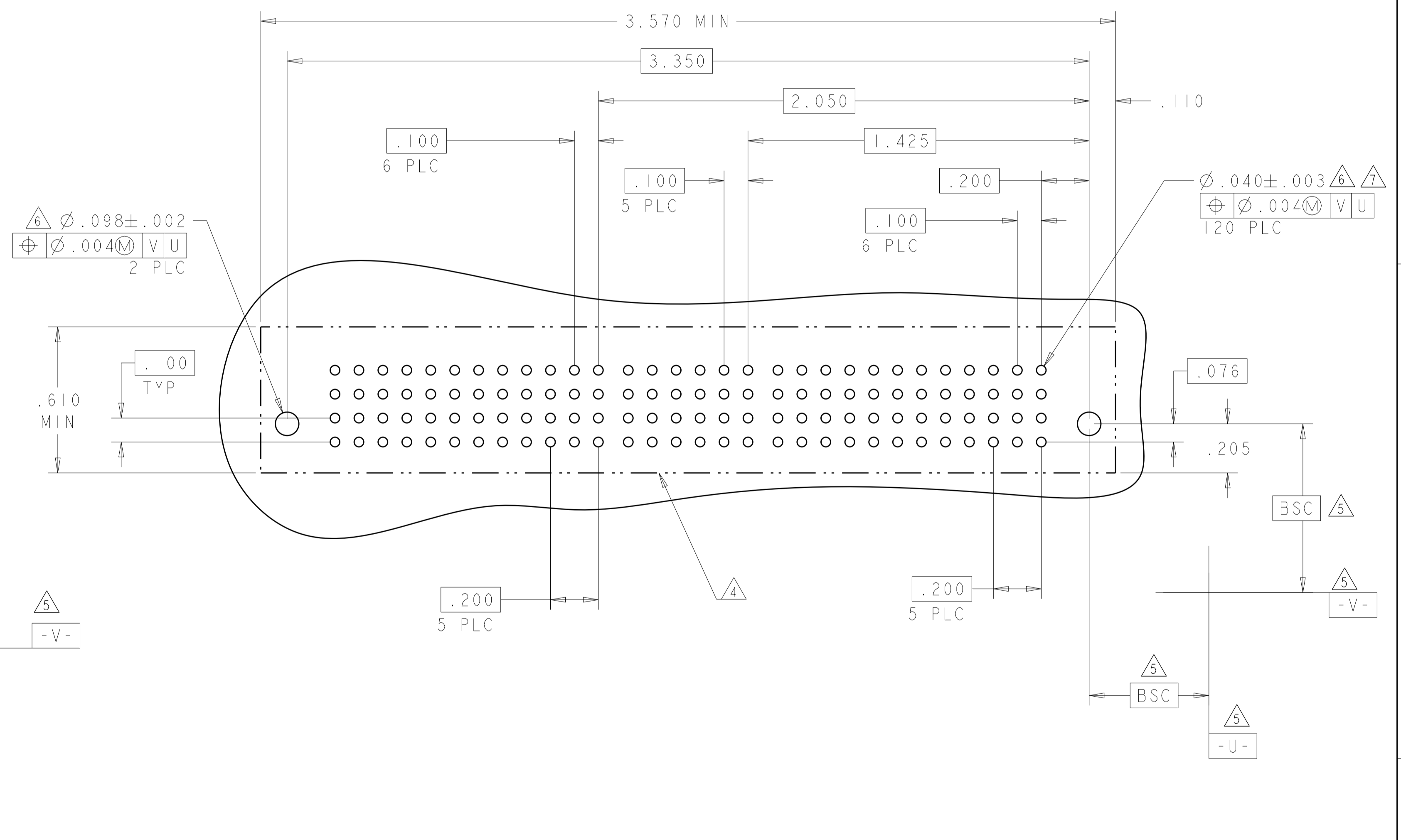
LOC	DIST	REV	DATE	BY	APP'D
ES	00				

REVISONS		DATE	BY	APP'D
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
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								AP	AP	AP	AP	AP	AP						
6HDP + 24S + 6HDP																			

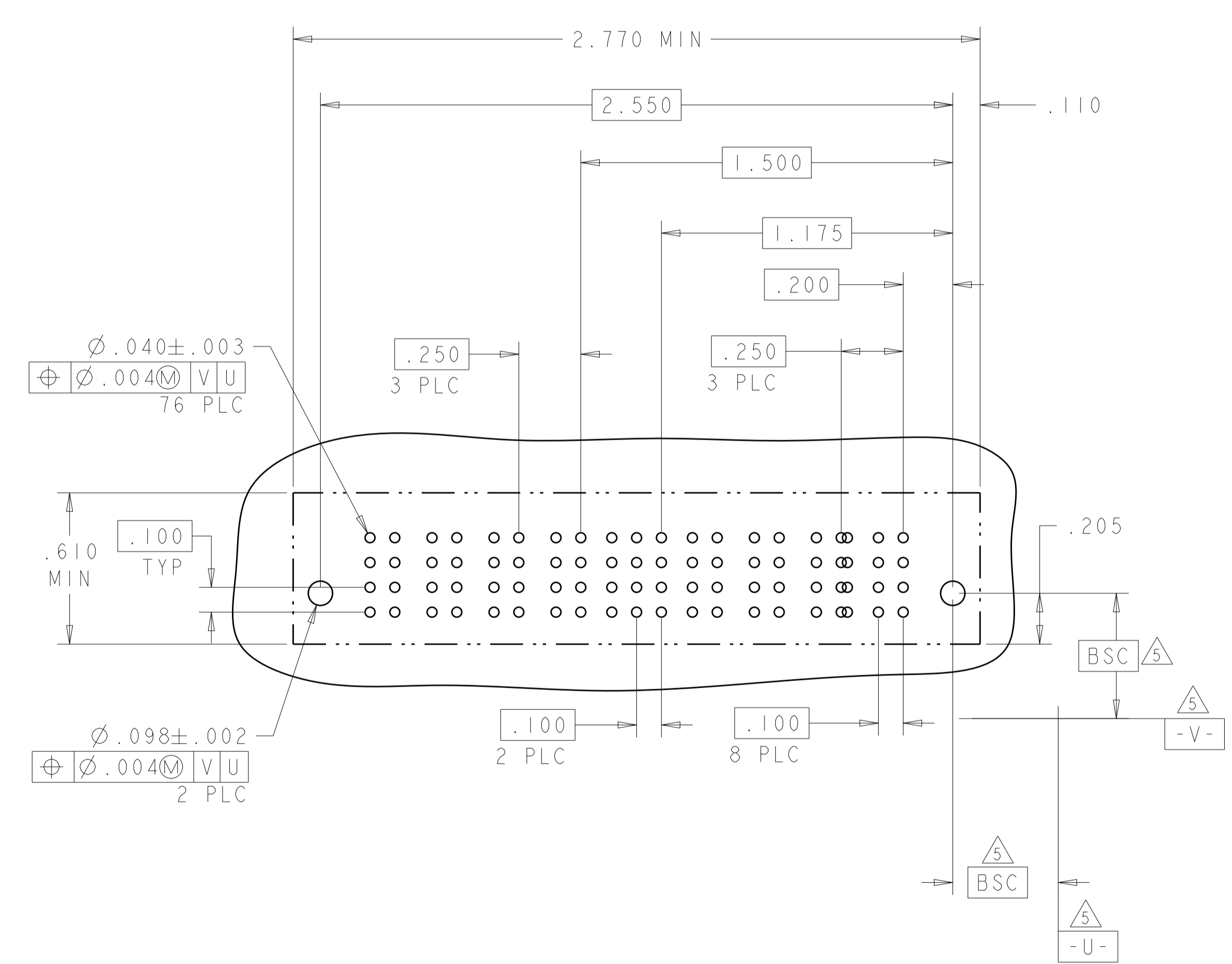
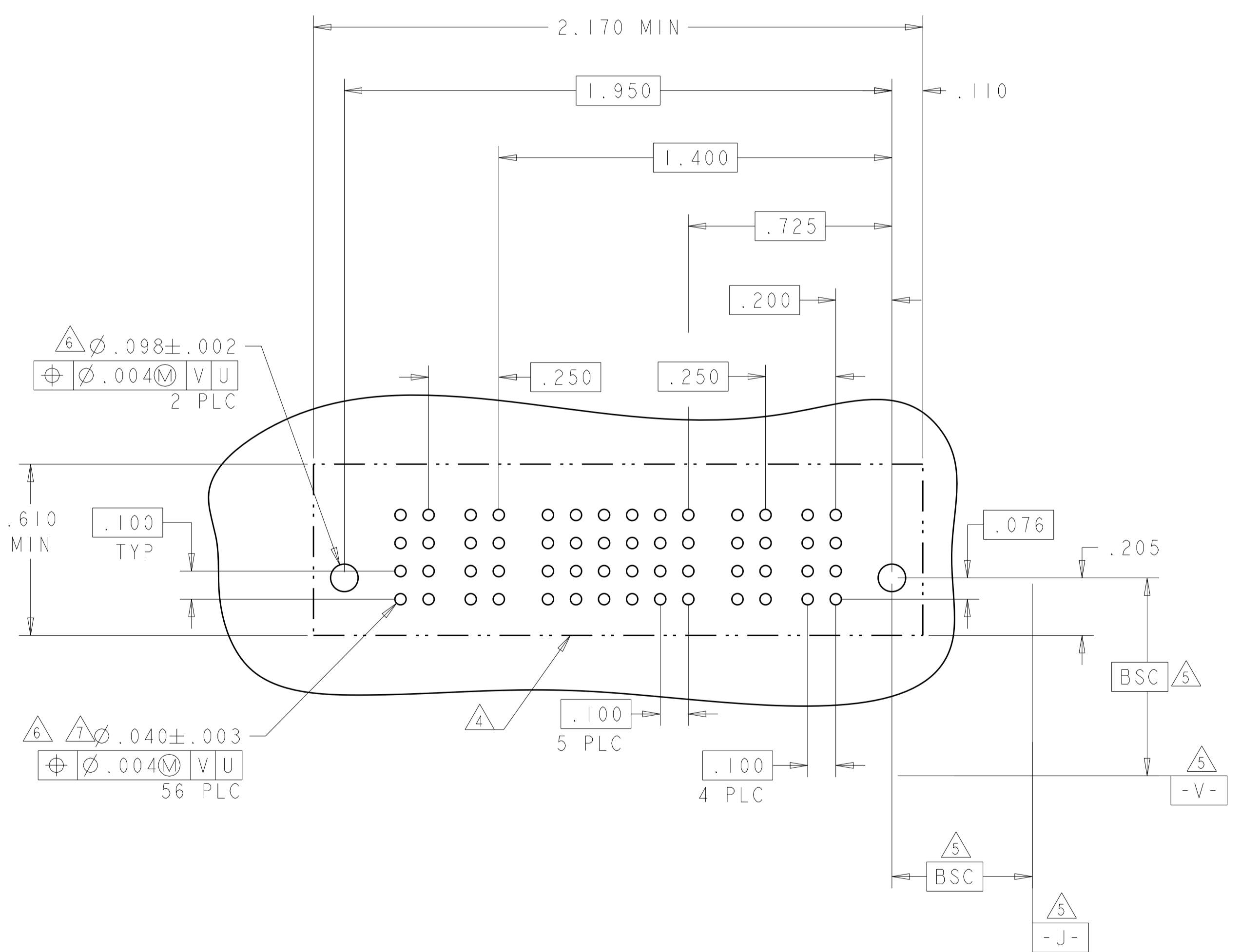


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. ZHU	20DEC2007	 TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC ±.01		PRODUCT SPEC		SIZE: A1
1 PLC ±.01		APPLICATION SPEC		CAGE CODE: 114-13251
2 PLC ±.01		WEIGHT		DRAWING NO: 6450860
3 PLC ±.005		CUSTOMER DRAWING		SCALE: N/A
4 PLC ±.0020				SHEET 13 OF 28
ANGLES ±.020				REV: K2
FINISH				

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
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°	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	SIZE: A100779 CAGE CODE: C=6450860	

CUSTOMER DRAWING SCALE: N/A SHEET 14 OF 28 REV: K2



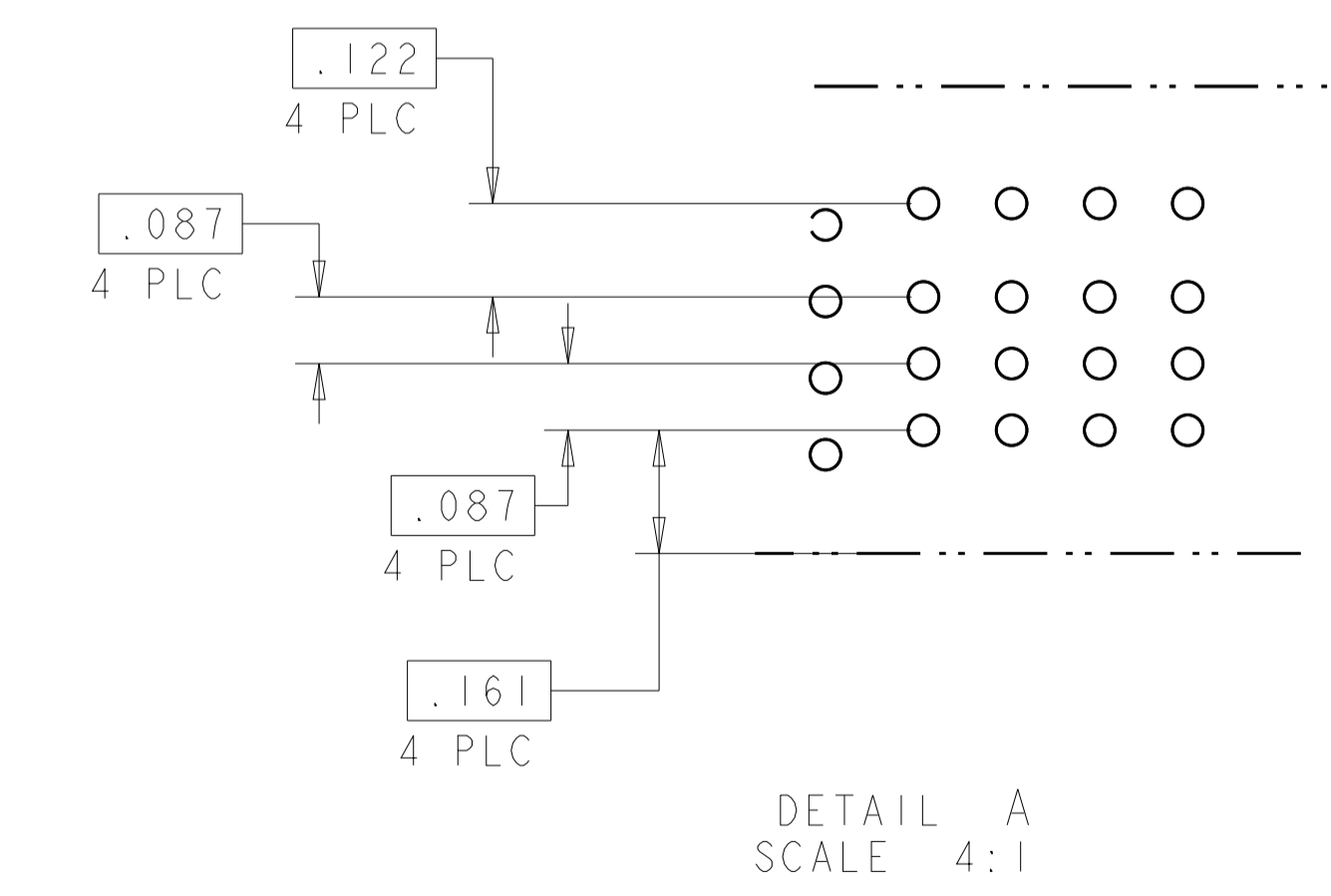
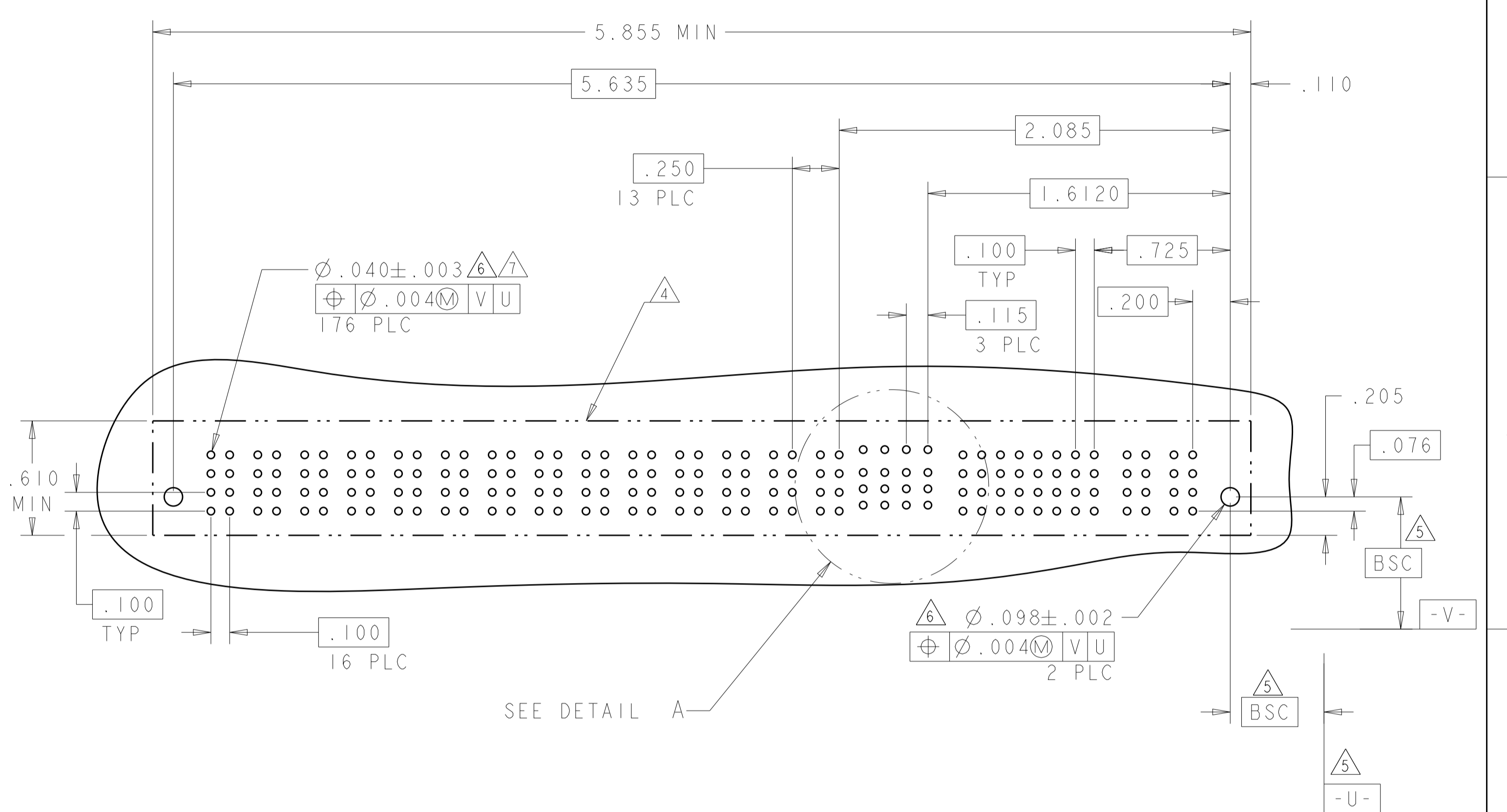
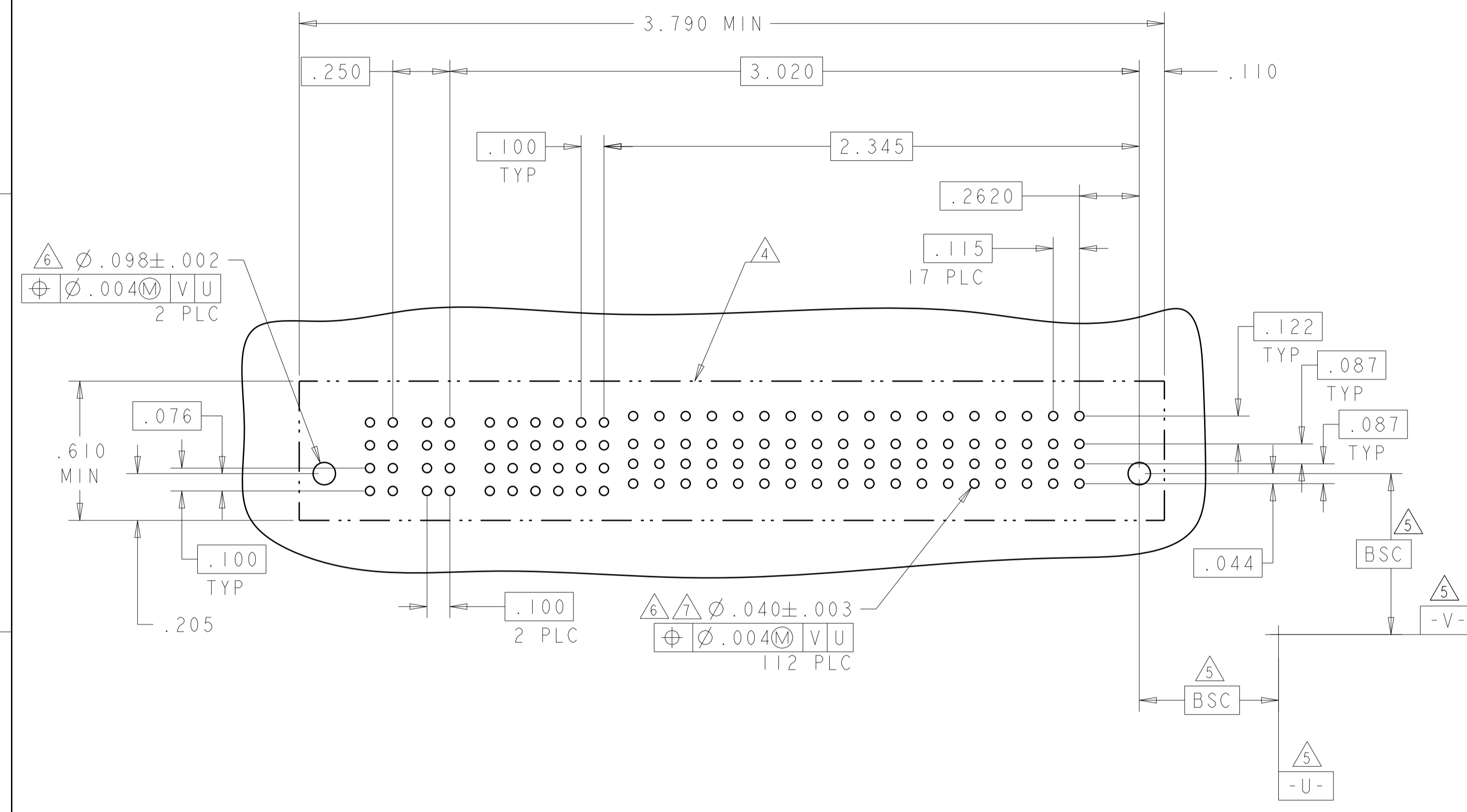
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ES	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-

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																				
	C			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	
	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		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	GS	GS	LSI	LSI	LSI	LSI																	
	C																			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GS	GS		
	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	

2P + 32S + 4LP + 14P



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	±.020

MATERIAL: -

FINISH: -

OWN: D. ZHU 20DEC2007

CHK: S. ZHAO 20DEC2007

APVD: S. ZHAO

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

PRODUCT SPEC: 108-2292

APPLICATION SPEC: 114-13251

WEIGHT: -

CUSTOMER DRAWING

SCALE: N/A

SHEET: 16 OF 28

REV: K2

RESTRICTED TO:

SIZE: A100779

CAGE CODE: 6450860



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	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												

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	DATE: 20DEC2007	 TE Connectivity
MATERIAL: -	FINISH: -	NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: -	

SIZE: A1 CAGE CODE: 6450860 DRAWING NO: 100779  
 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																												

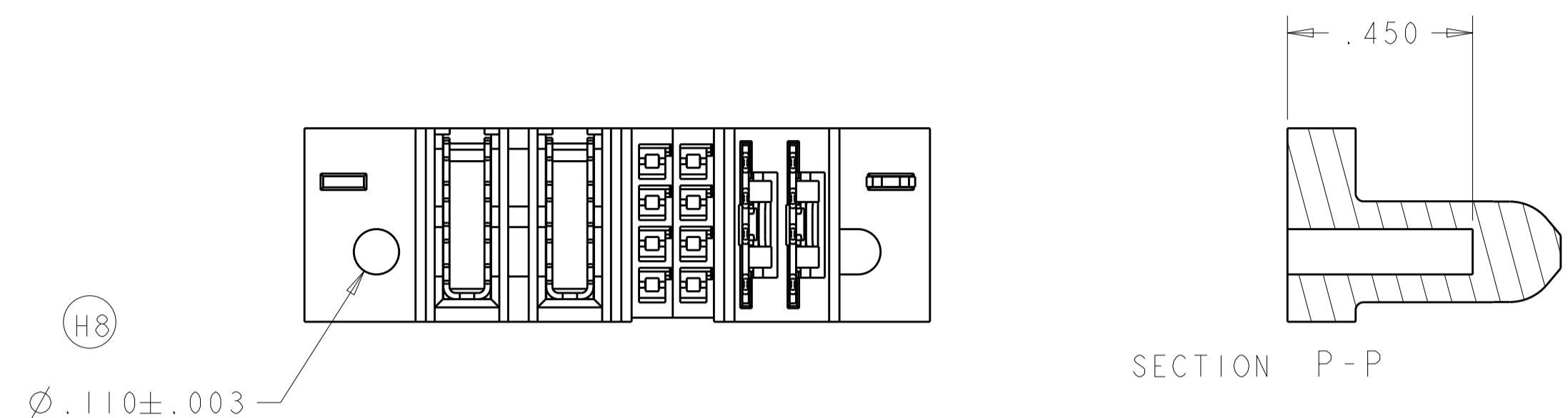


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D.ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S.ZHAO	20DEC2007	
DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		APVD: S.ZHAO PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: -		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
MATERIAL: -		SIZE: A100779 CAGE CODE: C=6450860 CUSTOMER DRAWING		RESTRICTED TO: - SCALE: N/A SHEET: 18 OF 28 REV: K2

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



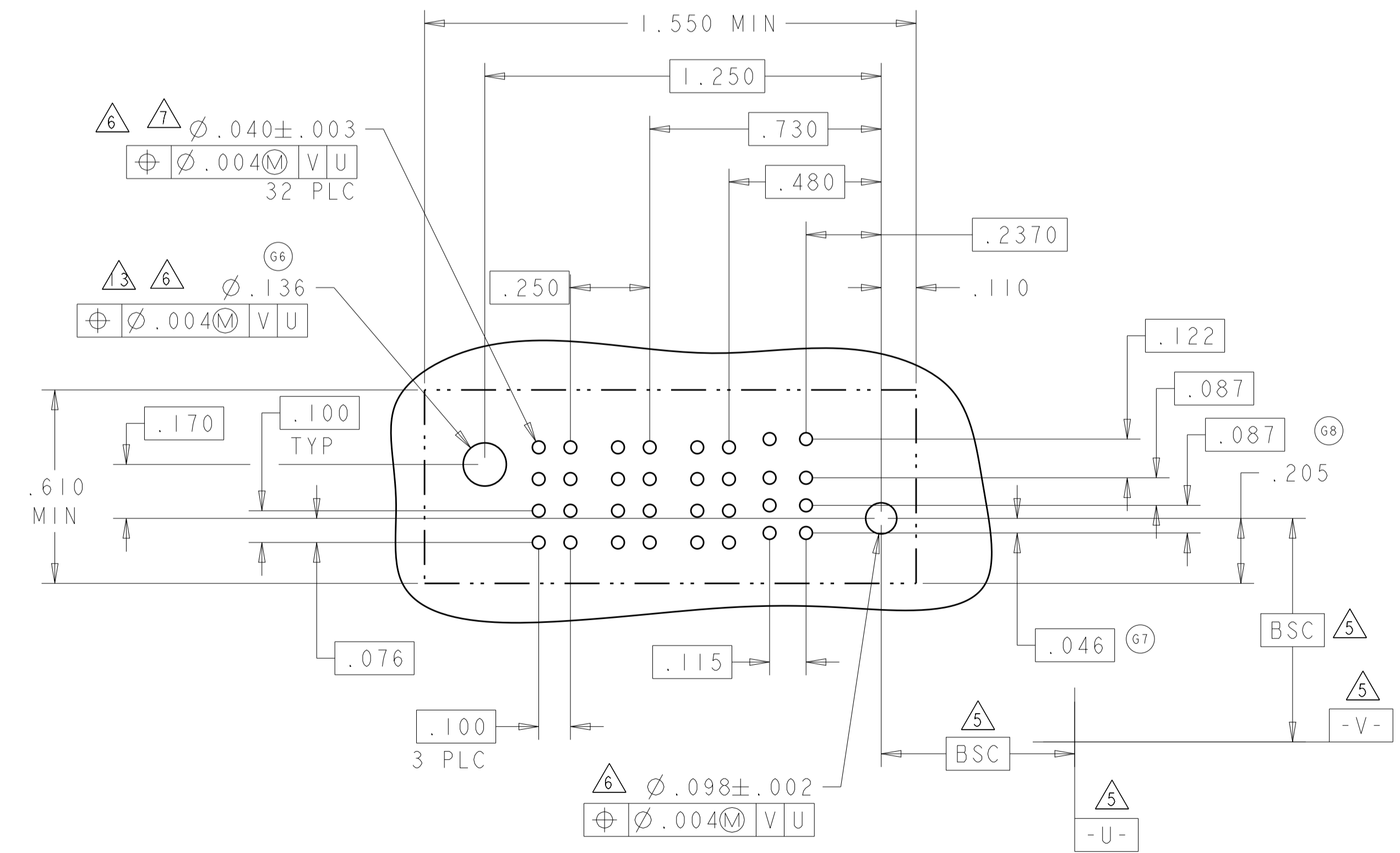
3-6450860-2



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					

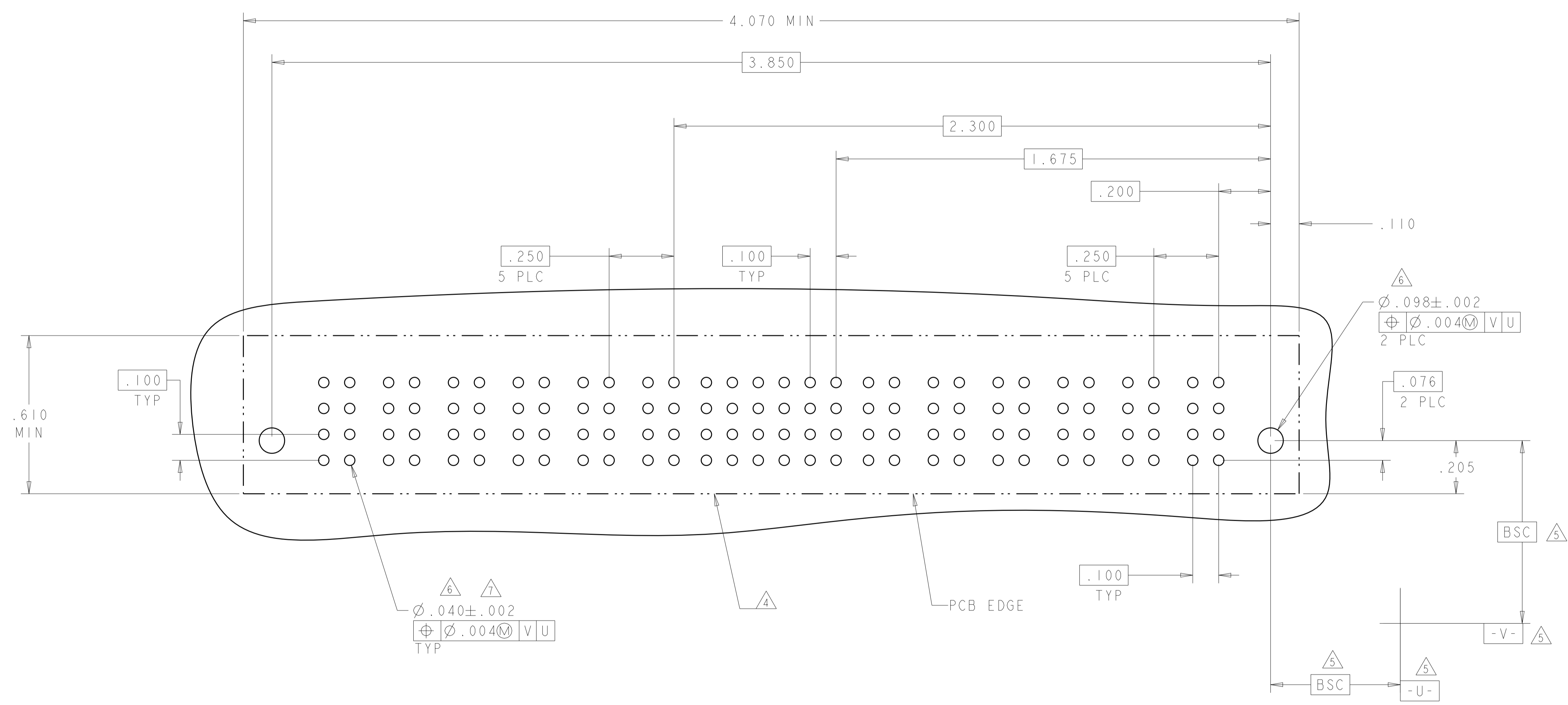


THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. ZHU	20DEC2007	<b>STE</b> TE Connectivity
INCHES	0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020	CHK: S. ZHAO	20DEC2007	
MATERIAL:	FINISH:	APVD: S. ZHAO	NAME: VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	RESTRICTED TO
		PRODUCT SPEC: 108-2292	SIZE: A1	CAGE CODE: 6450860
		APPLICATION SPEC: 114-13251	SCALE: N/A	SHEET 19 OF 28
		WEIGHT:	CUSTOMER DRAWING	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							AP	AP	AP	AP	AP	AP						
	C							AP	AP	AP	AP	AP	AP						
	B	GS	GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GS	GS
	A	HD						AP	AP	AP	AP	AP	AP						
6P + 24S + 6P																			



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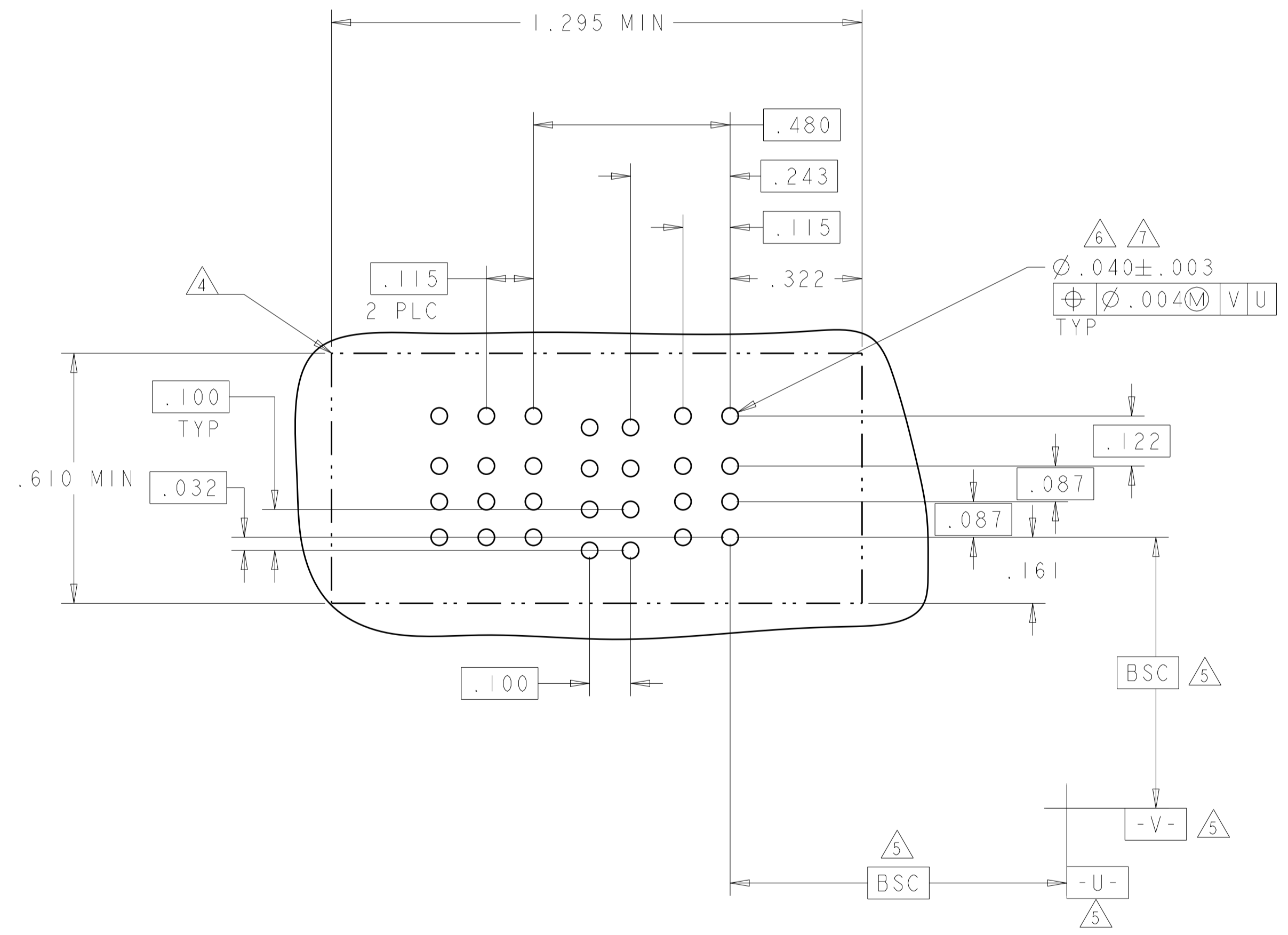
OWN: D. ZHU	20DEC2007	TE Connectivity
CHK: S. ZHAO	20DEC2007	
APVD: S. ZHAO		NAME: VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	SIZE: A100779
WEIGHT: -	CAGE CODE: -	DRAWING NO: C=6450860
CUSTOMER DRAWING		SCALE: N/A
		SHEET 20 OF 28
		REV: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

LOC	DIST	REV	DATE	BY	APP'D
ES	00				

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



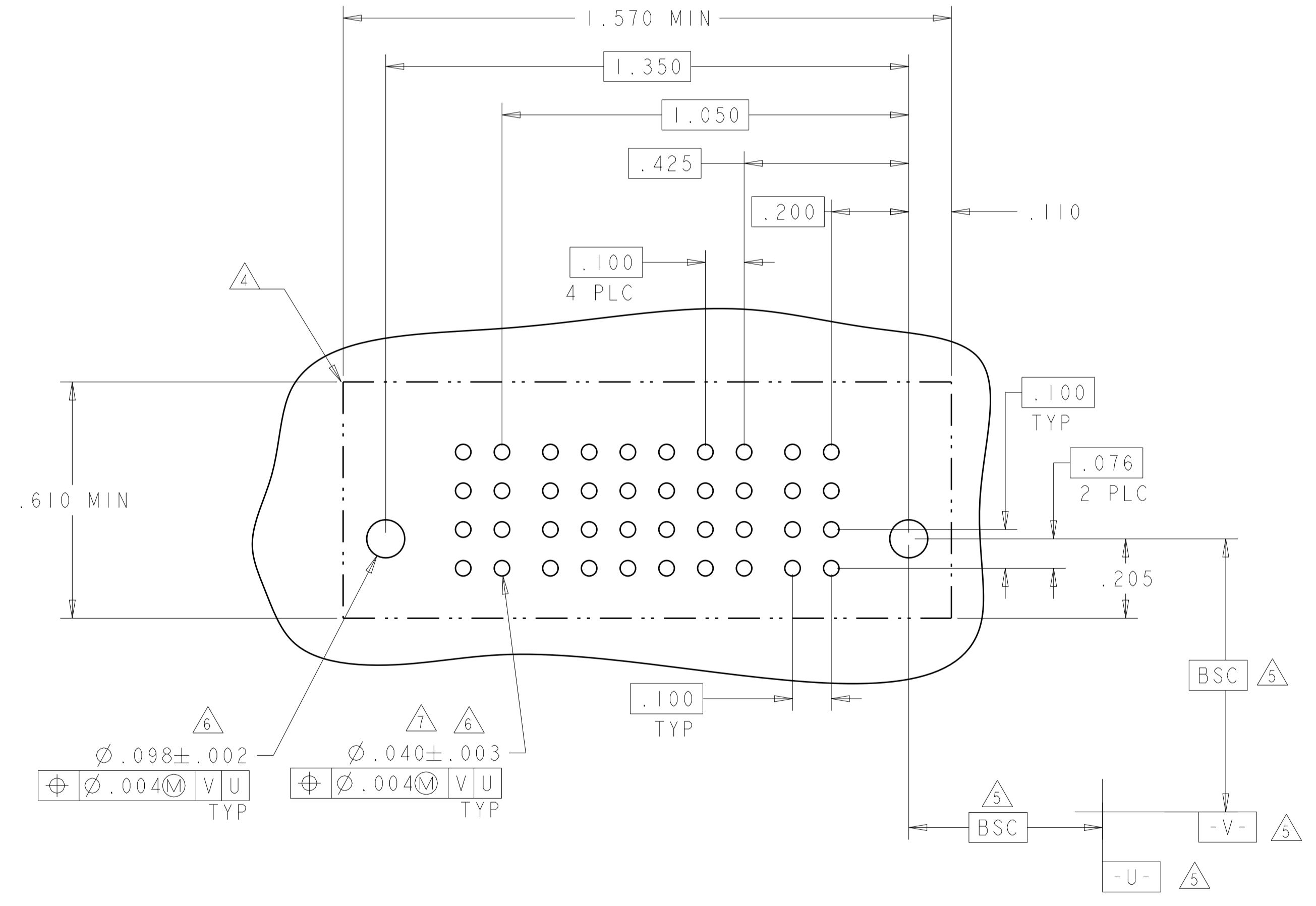
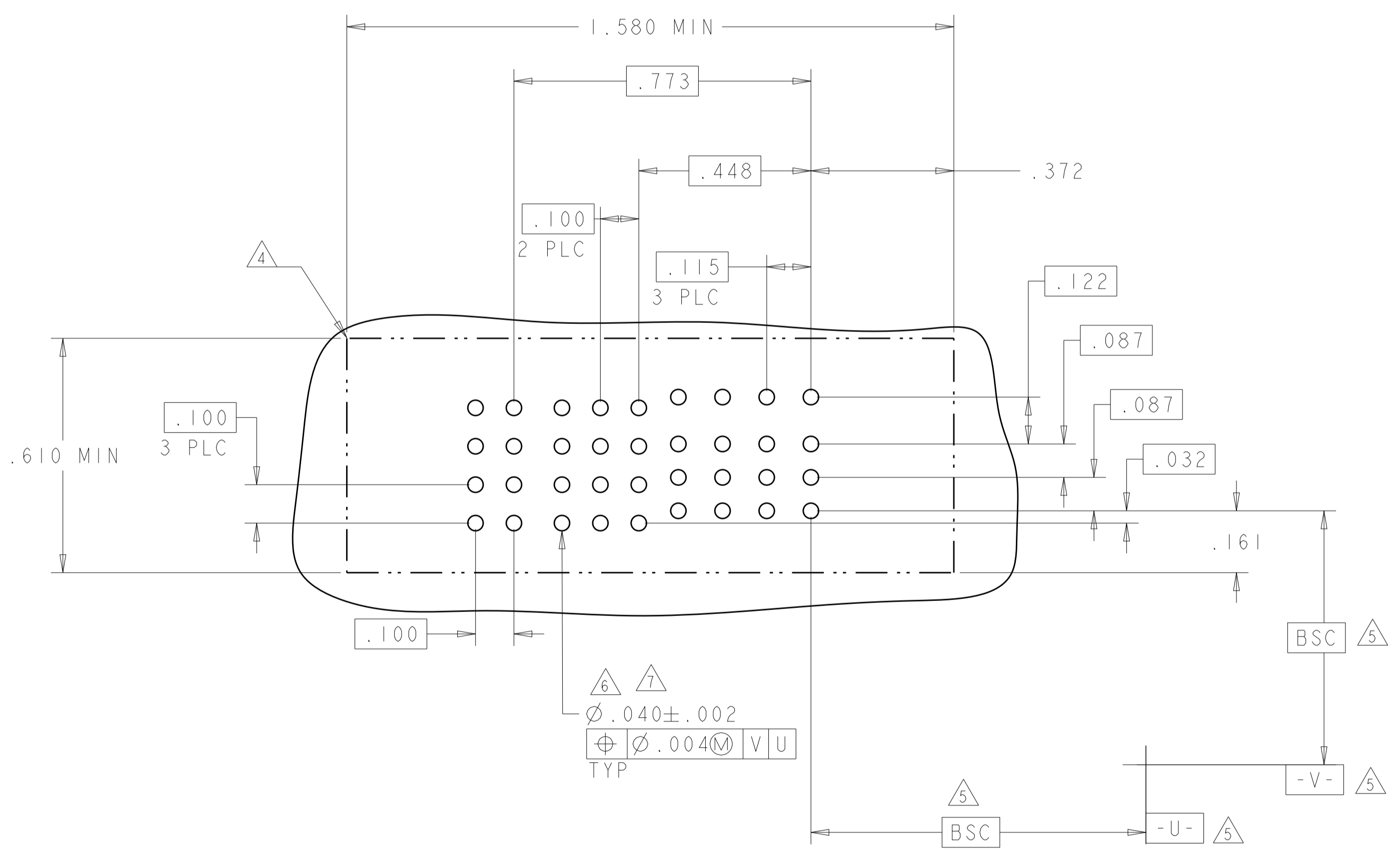
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		FINISH:		APPROVED:		REVISIONS:	
INCHES		0 PLC	±					OWN	D. ZHU	20DEC2007	
		2 PLC	±.01					CHK	S. ZHAO	20DEC2007	
		5 PLC	±.005					APP'D	S. ZHAO		
		4 PLC	±.0020					NAME	VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE		
		ANGLES	±.0020					PRODUCT SPEC	108-2292		
								APPLICATION SPEC	114-13251		
								SIZE	A100779C=6450860		
								WEIGHT	-		
								CUSTOMER DRAWING	SCALE N/A SHEET 21 OF 28 REV K2		

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

H5

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	LSI	
						AP	AP	AP	AP	AP	AP			
						AP	AP	AP	AP	AP	AP			
						AP	AP	AP	AP	AP	AP			
IP + 24S + IP														

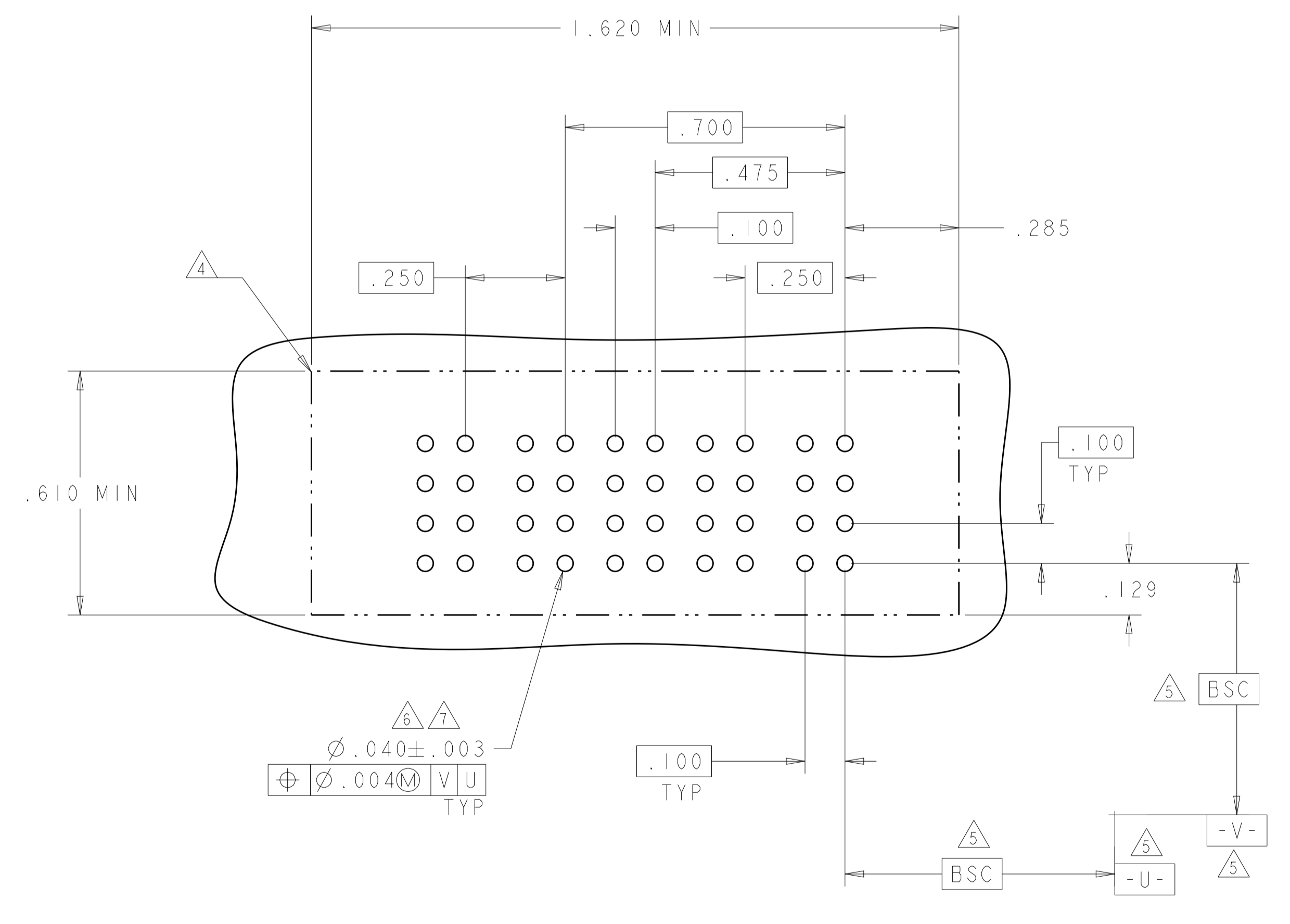


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: D.ZHU	20DEC2007	TE Connectivity <b>VER RECEPTOR ASSEMBLY</b> SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
DIMENSIONS: INCHES		CHK: S.ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S.ZHAO		NAME: VER RECEPTOR ASSEMBLY
0 PLC ±.01		PRODUCT SPEC		108-2292
1 PLC ±.01		APPLICATION SPEC		114-13251
2 PLC ±.005		SIZE		A100779
3 PLC ±.002		CAGE CODE		C=6450860
4 PLC ±.002		DRAWING NO		22 OF 28
ANGLES ±.020		WEIGHT		REV K2
FINISH		CUSTOMER DRAWING		SCALE N/A

LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	DMN	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.		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 ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020 FINISH		PRODUCT SPEC 108-2292	SIZE CAGE CODE DRAWING NO. RESTRICTED TO
MATERIAL		APPLICATION SPEC 114-13251	A100779C=6450860
		WEIGHT	SCALE N/A SHEET 23 OF 28 REV K2
		CUSTOMER DRAWING	

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

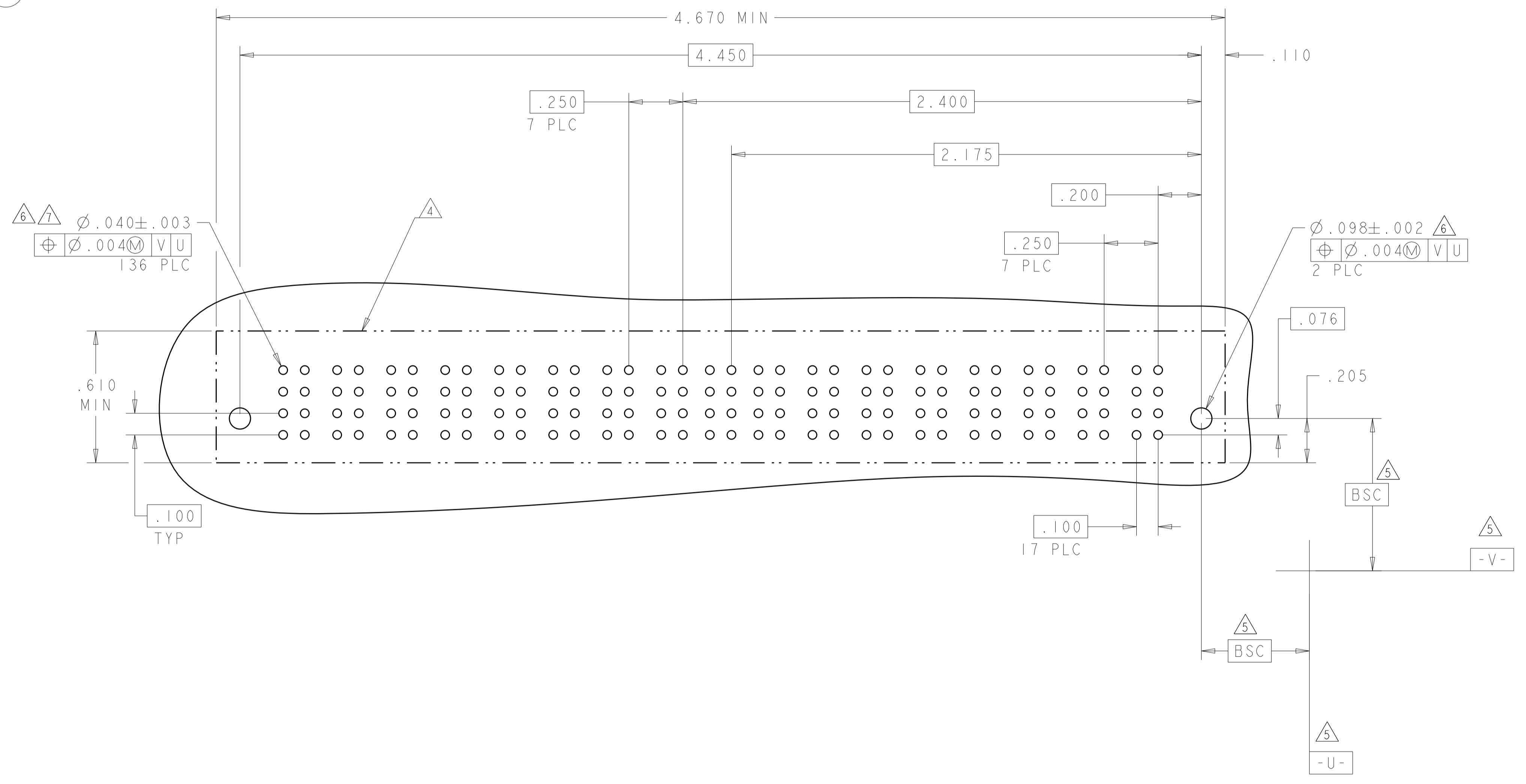
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	20DEC2007	TE Connectivity
DIMENSIONS: INCHES		CHK S. ZHAO	20DEC2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		APVD S. ZHAO	NAME VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE	RESTRICTED TO
MATERIAL		PRODUCT SPEC 108-2292	APPLICATION SPEC 114-13251	SIZE A100779
FINISH		WEIGHT	CAGE CODE 6450860	SCALE N/A
CUSTOMER DRAWING		SHEET 24 OF 28		REV K2



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

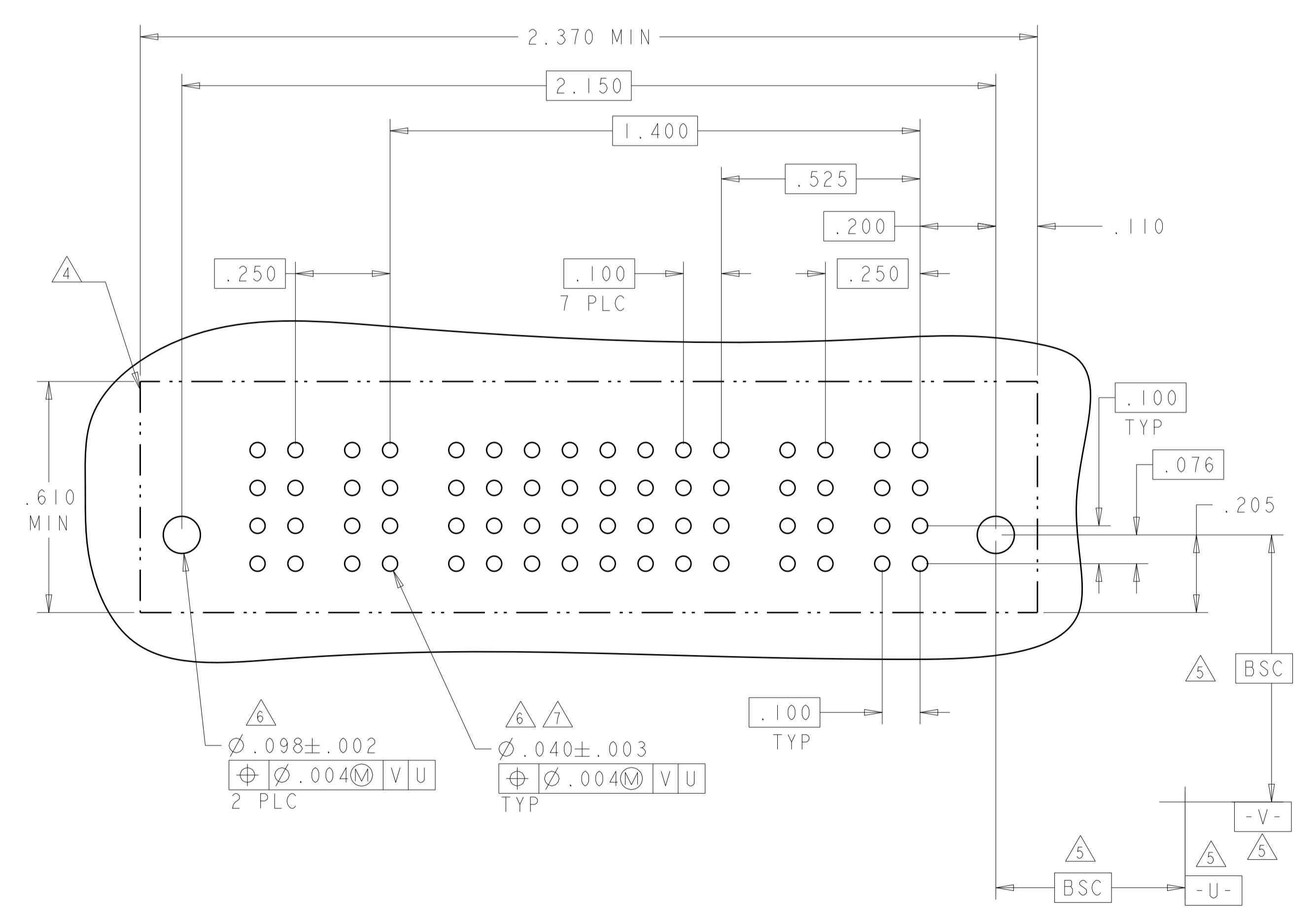
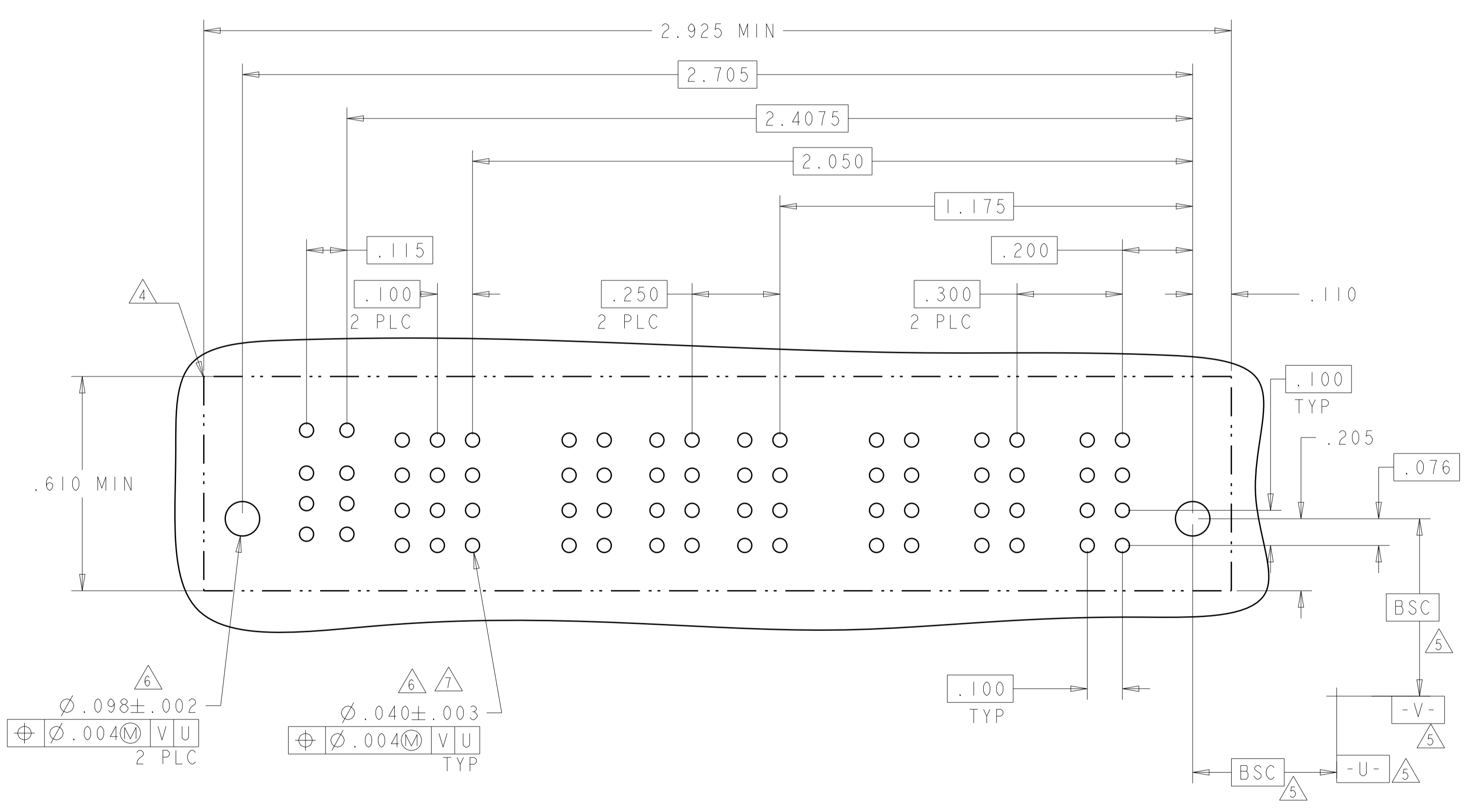
PART NUMBER	ROWS	POWER								SIGNAL	POWER								
		P16	P15	P14	P13	P12	P11	P10	P9	2	1	P8	P7	P6	P5	P4	P3	P2	P1
4-6450860-4	D C B A	GS	GS	GS	GS	GS	GS	GS	GS	AP	AP	GS	GS	GS	GS	GS	GS	GS	GS
8P + 8S + 8P										AP	AP								
										AP	AP								
										AP	AP								
										AP	AP								

J2



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°		APVD	S. ZHAO	-	NAME
MATERIAL		PRODUCT SPEC	108-2292		VER RECEP ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
FINISH		APPLICATION SPEC	114-13251		
SCALE		WEIGHT	-		SIZE
CUSTOMER DRAWING		RESTRICTED TO	A100779C=6450860		SCALE
4805 (3/11)		SCALE	N/A		SHEET
		SCALE	N/A		25
		SCALE	N/A		28
		SCALE	N/A		REV
		SCALE	N/A		K2

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



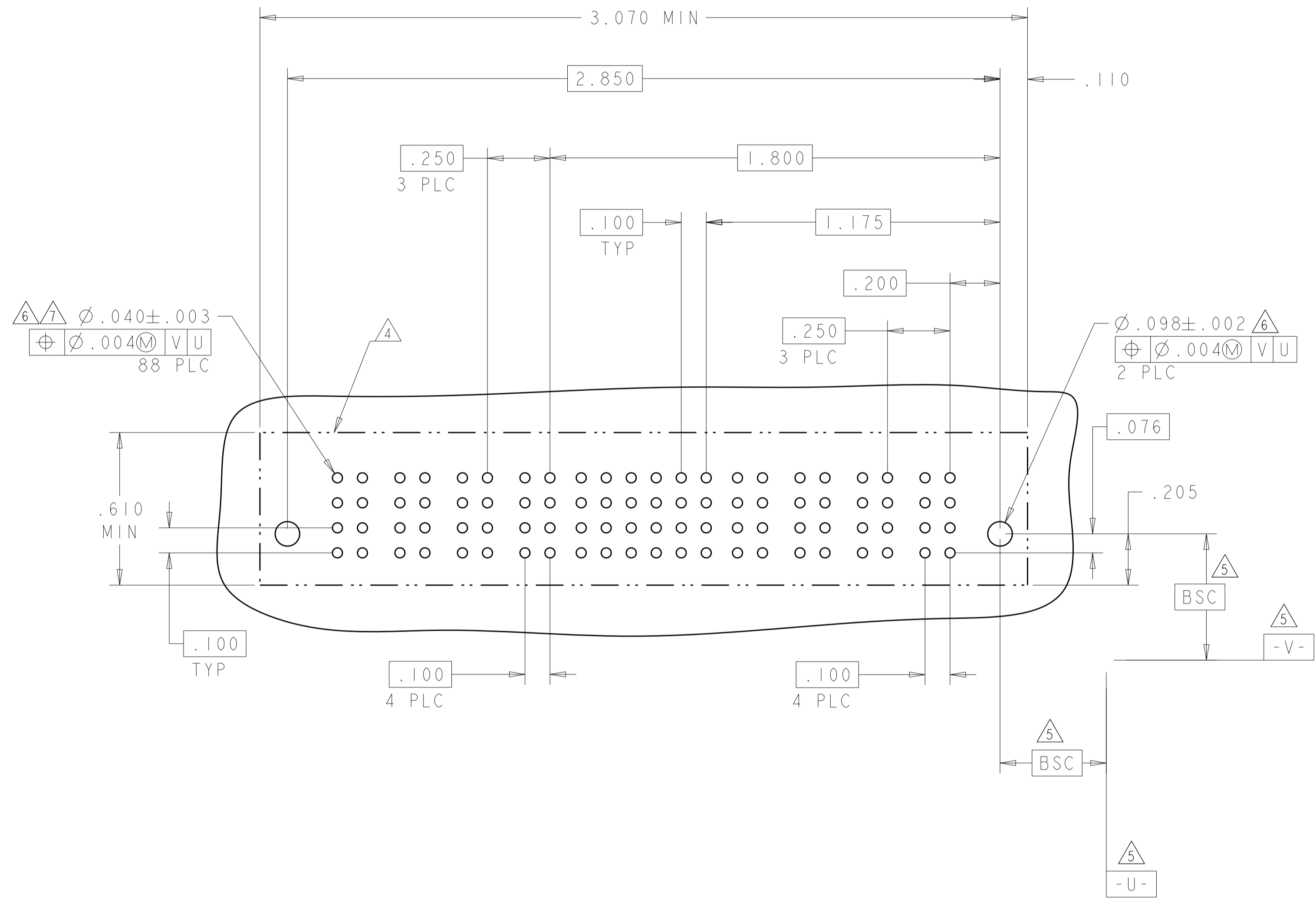
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. ZHU	20DEC2007	<b>STE</b> TE Connectivity
INCHES	0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 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	RESTRICTED TO:
		PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	SIZE: A100779
		WEIGHT:	CAGE CODE: 6450860	SCALE: N/A
		CUSTOMER DRAWING	SCALE: N/A	SHEET 26 OF 28

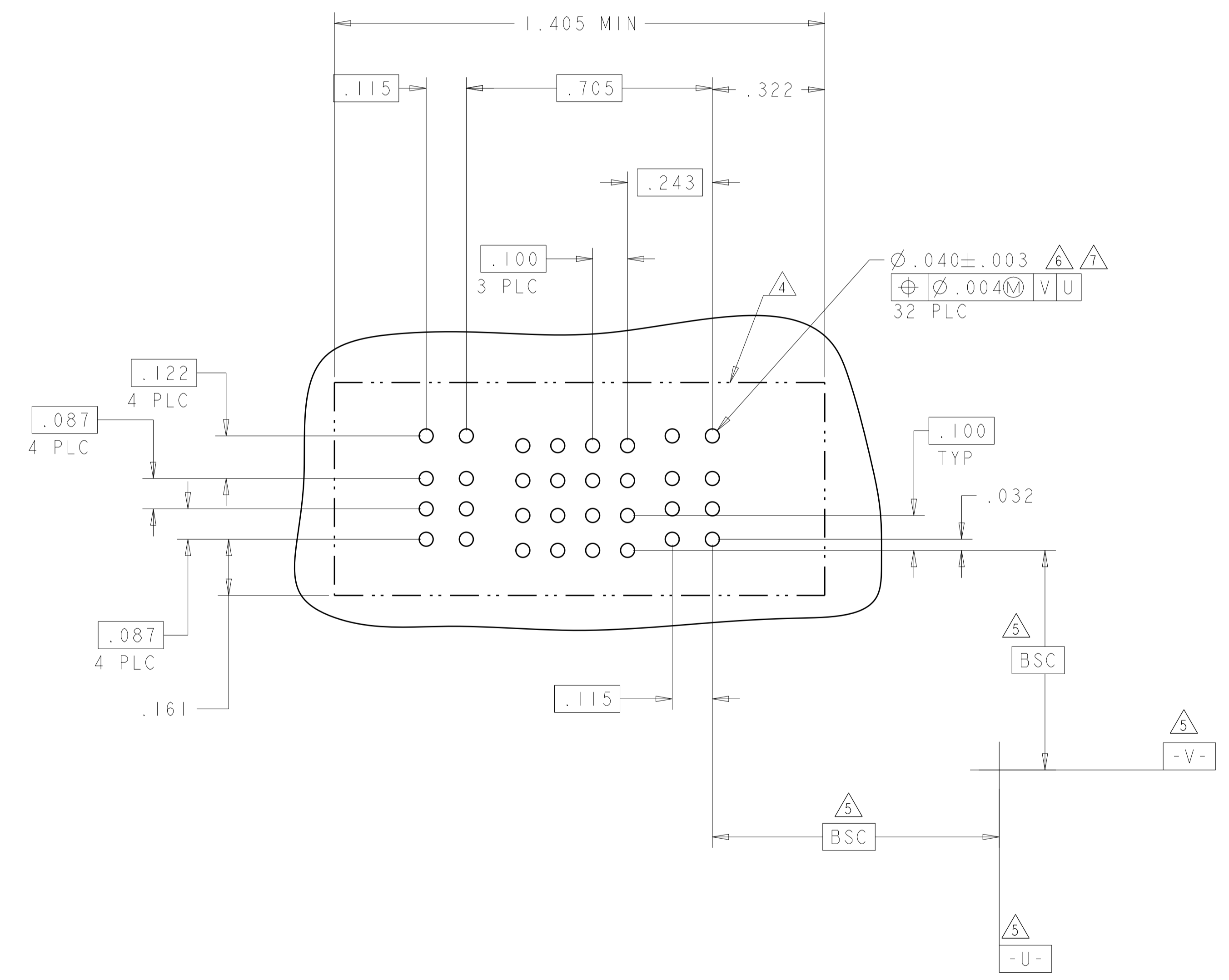
LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD
-	-	SEE SHEET 1	-	-	-

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									



J9



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		VER RECEPT ASSEMBLY SHORT GUIDES, PRESS FIT MULTI-BEAM XLE
0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2° FINISH		PRODUCT SPEC: 108-2292	APPLICATION SPEC: 114-13251	
MATERIAL:		WEIGHT:		SIZE: A100779 CAGE CODE: 6450860 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	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		HD	HD							HD	HD	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: 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: 108-2292	
0 PLC ±.01		APPLICATION SPEC: 114-13251		SIZE: A1	
1 PLC ±.01		WEIGHT: -		CAGE CODE: 6450860	
2 PLC ±.01		FINISH: -		SCALE: N/A	
3 PLC ±.005		CUSTOMER DRAWING		SHEET 28 OF 28	
4 PLC ±.0020		RESTRICTED TO: -		REV: K2	
ANGLES: ±.2°		SCALE: N/A		SHEET 28 OF 28	



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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**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

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