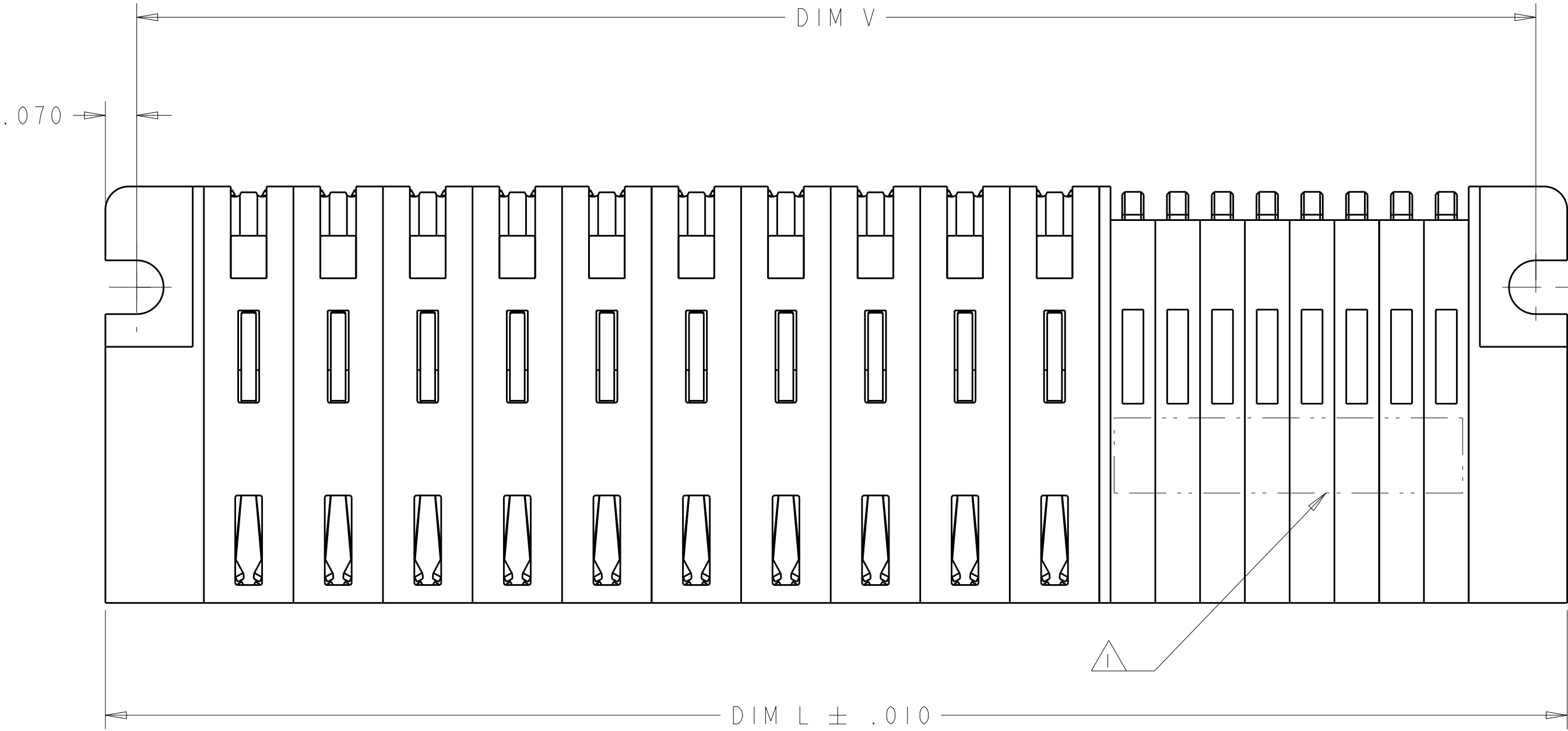
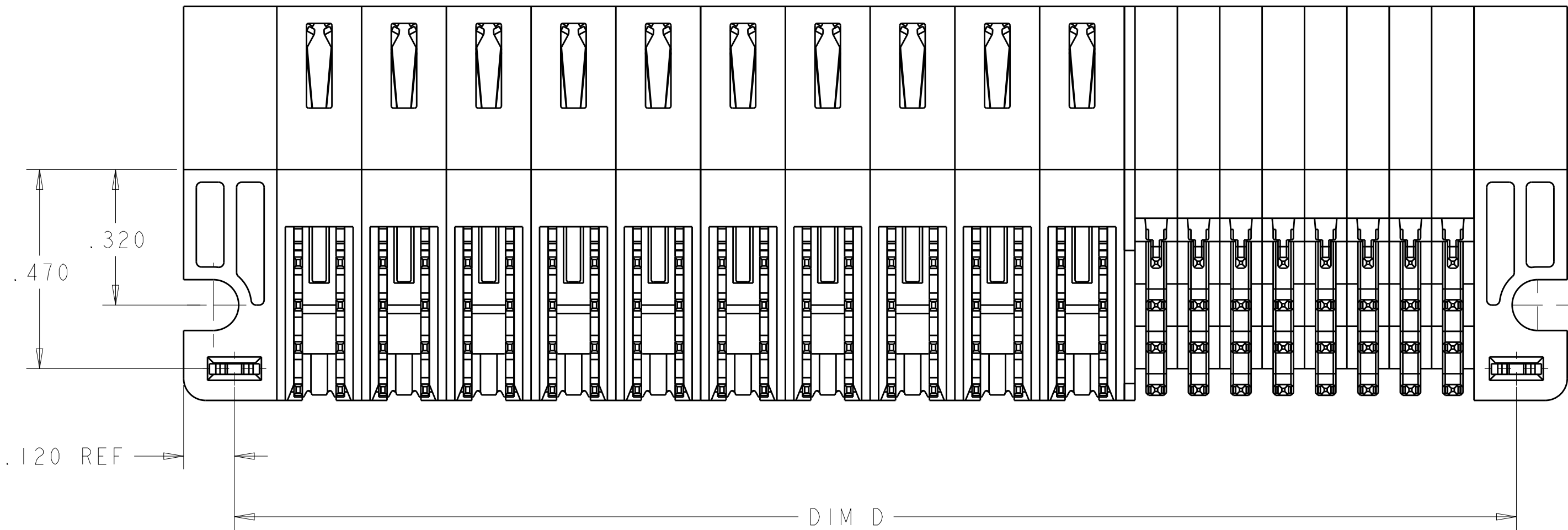
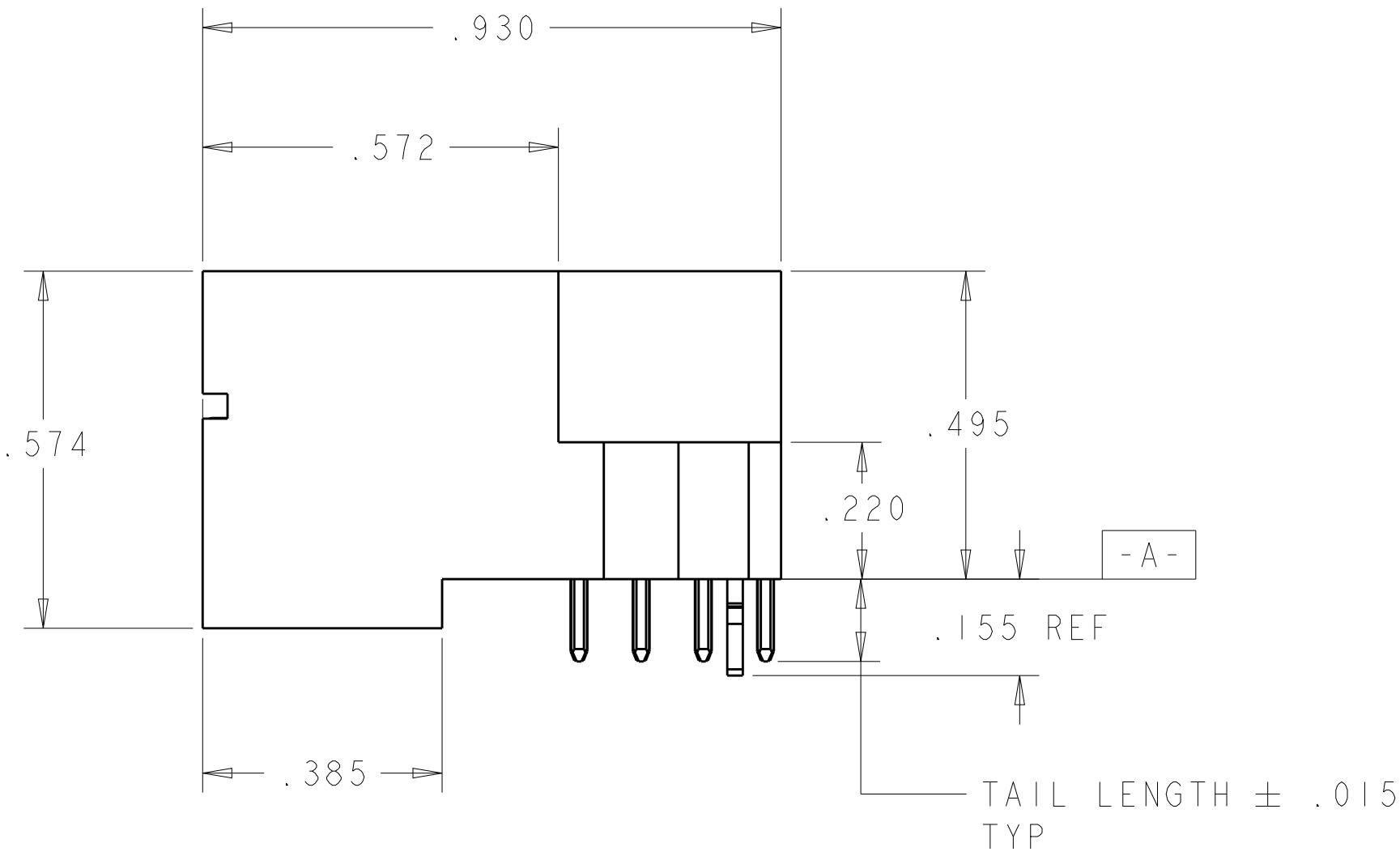
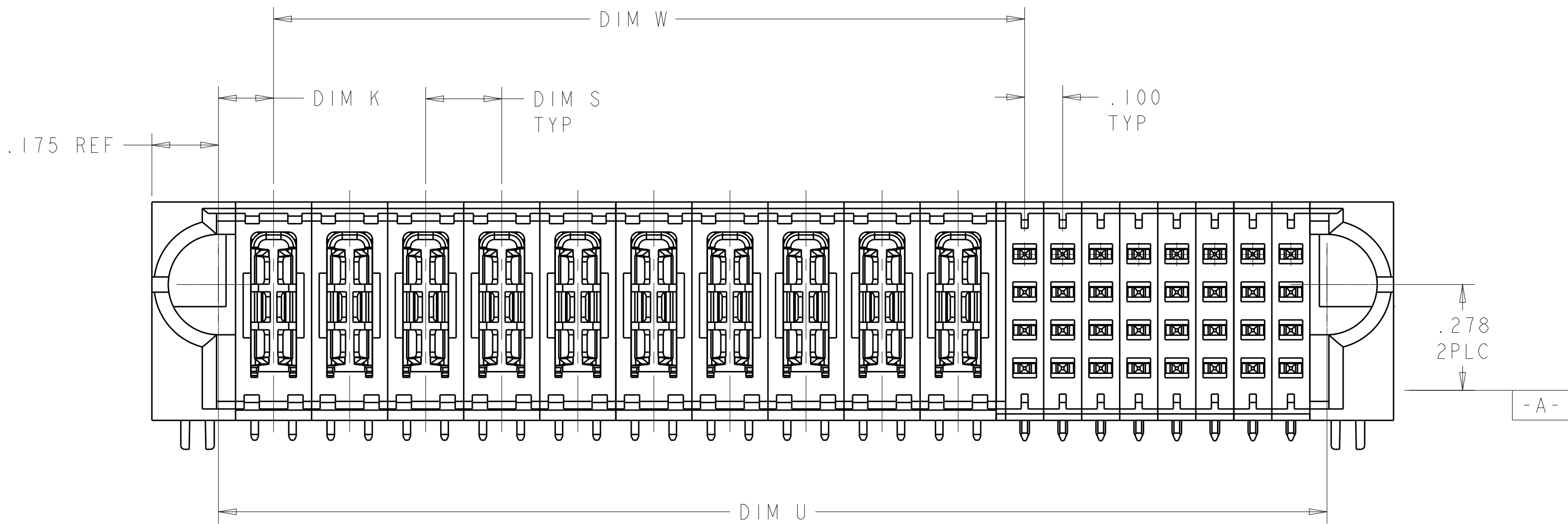


LOC	DIST	REVISIONS							
		P	LTR	DESCRIPTION		DATE	DWN	APVD	
ES	00		K4	REVISED 4-7 BY CUSTOMER			18MAY2015	CZ	SZ
			K5	REVISED 4-7 SIGNAL PINS BY CUSTOMER			09JUN2015	CZ	SZ
			K6	REV PER ECO-17-001490			12DEC2016	CZ	SZ



- 1 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- 2 MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA
OF SIGNAL CONTACTS AND POWER 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 ± .030 HOLE
- 8 FOR CONFIGURATION "L/P", "P/LP/S", PLEASE REFER TO SHEET 3.
- 9 VARIABLE DIMENSIONS PLEASE SEE PART TABLE.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H. LIU CHK S. ZHAO APVD S. ZHAO	27MAY2008 27MAY2008 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		±" ±.01 ±.005 ±.0020 #2° 2	
MATERIAL		3	
CUSTOMER DRAWING		SCALE 2:1 SHEET 1 OF 24 REV K6	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H. LIU CHK S. ZHAO APVD S. ZHAO	27MAY2008 27MAY2008 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		±" ±.01 ±.005 ±.0020 #2° 2	
MATERIAL		3	
CUSTOMER DRAWING		SCALE 2:1 SHEET 1 OF 24 REV K6	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H. LIU CHK S. ZHAO APVD S. ZHAO	27MAY2008 27MAY2008 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		±" ±.01 ±.005 ±.0020 #2° 2	
MATERIAL		3	
CUSTOMER DRAWING		SCALE 2:1 SHEET 1 OF 24 REV K6	

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

	4.640	4.500	4.290	4.400	2.550	.145	5P + 2HDP + 4P + 64S	5-6450832-9
	5.290	5.150	4.940	5.050	4.050	.195	15P + 28S	4-6450832-7
.200	2.965	2.825	2.615	2.725	1.975	.145	10HDP + 20S	4-6450832-6
	2.090	1.950	1.740	1.850	1.000	.145	5HDP + 24S	4-6450832-5
.200	1.990	1.850	1.640	1.750	.975	.170	5HDP + 20S	4-6450832-4
	3.790	3.650	3.440	3.550	2.625	.170	12P + 24S	4-6450832-3
.250	3.240	3.100	2.890	3.000	1.925	.170	8P + 32S	4-6450832-2
.250	3.240	3.100	2.890	3.000	1.925	.170	8P + 32S	4-6450832-1
.350	1.565	1.325	1.215	1.425	.975	.145	3P + 4S	4-6450832-0
.250	3.040	2.900	2.690	2.800	1.925	.170	8HDP + 24S	3-6450832-9
	2.965	2.825	2.615	2.725	1.825	.195	3ACP + 4P + 24S	3-6450832-8
	5.290	5.150	4.940	5.050	4.050	.195	15P + 28S	3-6450832-6
.200	1.990	1.850	1.640	1.750	.975	.170	5HDP + 20S	3-6450832-5
.250	3.090	2.950	2.740	2.850	1.950	.170	8P + 24S	3-6450832-4
	4.640	4.500	4.290	4.400	2.550	.145	5P + 2HDP + 4P + 64S	3-6450832-3
.200	3.265	3.125	2.915	3.025	2.175	.145	11HDP + 24S	3-6450832-2
.115	.945	.805	.595	.705	.2725	.1025	2LP + 8S	3-6450832-1
.375	2.240	2.100	1.890	2.000	1.500	.170	4ACP + 8S	3-6450832-0
.200	3.265	3.125	2.915	3.025	2.175	.145	11HDP + 24S	2-6450832-8
.200	3.065	2.925	2.715	2.825	1.975	.145	10HDP + 24S	2-6450832-7
.200	2.240	2.100	1.890	2.000	1.150	.145	6HDP + 24S	2-6450832-6
	2.420	2.280	2.070	2.180	1.330	.145	5P + 2LP + 24S	2-6450832-5
	3.065	2.925	2.715	2.825	1.525	.195	4P + 40S	2-6450832-4
	4.015	3.875	3.665	3.775	3.075	.195	3ACP + 9P + 16S	2-6450832-3
.250	2.415	2.275	2.065	2.175	1.425	.145	6P + 20S	2-6450832-2
	2.420	2.280	2.070	2.180	1.330	.145	5P + 2LP + 24S	2-6450832-0
.250	3.790	3.650	3.440	3.550	2.675	.170	11P + 24S	1-6450832-9
	3.740	3.600	3.390	3.500	2.625	.170	3ACP + 8P + 24S	1-6450832-7
	3.790	3.650	3.440	3.550	2.700	.145	13P + 24S	1-6450832-6
.250	1.490	1.350	1.140	1.250	.675	.170	3P + 12S	1-6450832-4
.250	1.565	1.425	1.215	1.325	.425	.170	2P + 24S	1-6450832-2
.250	3.790	3.650	3.440	3.550	2.900	.145	12P + 16S	1-6450832-0
	1.590	1.450	1.240	1.350	.650	.170	2P + 8S	6450832-9
.115	.970	.830	.620	.730	.2725	.1275	2LP + 8S	6450832-8
	3.740	3.600	3.390	3.500	2.625	.170	3ACP + 8P + 24S	6450832-7
.200	3.065	2.925	2.715	2.825	1.975	.145	10HDP + 24S	6450832-5
.200	3.065	2.925	2.715	2.825	1.975	.145	10HDP + 24S	6450832-4
.250	2.565	2.425	2.215	2.325	1.425	.170	6P +24S	6450832-3
	2.575	2.435	2.225	2.335	1.460	.170	4P + 4LP + 24S	6450832-2
.200	3.265	3.125	2.915	3.025	1.975	.145	10HDP + 32S	6450832-1
DIM S	DIM L	DIM V	DIM U	DIM D	DIM W	DIM K	DESCRIPTION	PART NUMBER

Ⓜ VIEW IN SHEET 6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±" 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2° FINISH

DWN H.LIU 27MAY2008 CHK S.ZHAO 27MAY2008 APVD S.ZHAO -

PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251

WEIGHT -

CUSTOMER DRAWING

NAME R/A HEADER WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE

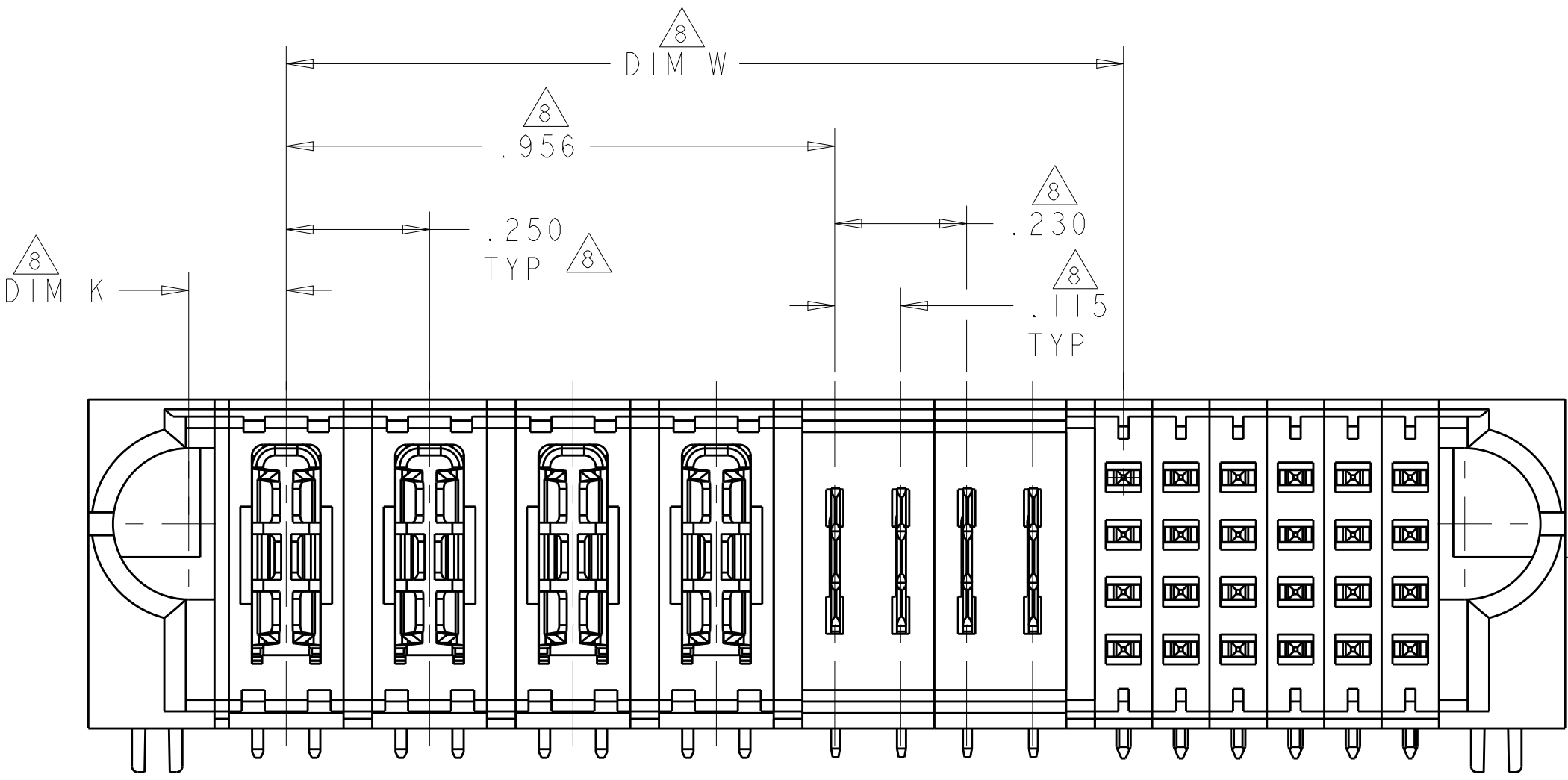
SIZE A1 CASE CODE 100779 DRAWING NO 6450832

RESTRICTED TO -

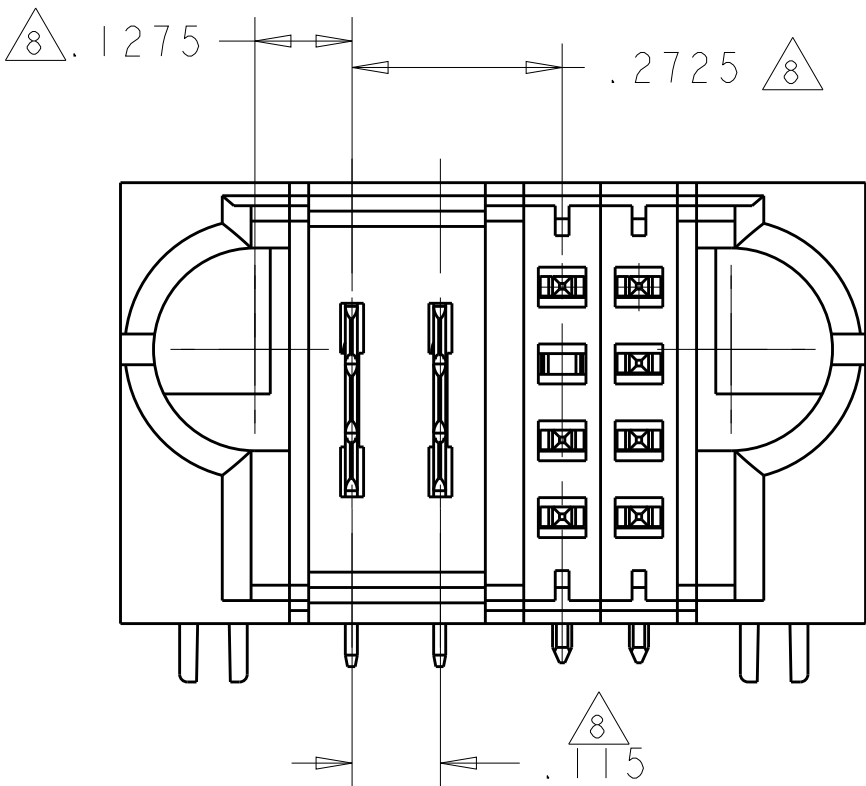
SCALE 4:1 SHEET 2 OF 24 REV K6

TE Connectivity

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



FOR P/N:6450832-2, OTHER DIMENSIONS PLEASE SEE TABLE



FOR P/N:6450832-8 AND 3-6450832-1, OTHER DIMENSIONS PLEASE SEE SHEET 1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
H. LIU
27MAY2008

CHK
S. ZHAO
27MAY2008

DIMENSIONS:
INCHES

0 PLC ±"
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

APVD
S. ZHAO
-

NAME
R/A HEADER WITH SHORT GUIDES
AND LP CONTACTS ASSEMBLY
MULTI-BEAM XLE

SIZE
A100779

CAGE CODE
C=6450832

DRAWING NO
-

RESTRICTED TO
-

SCALE
4:1

SHEET
3

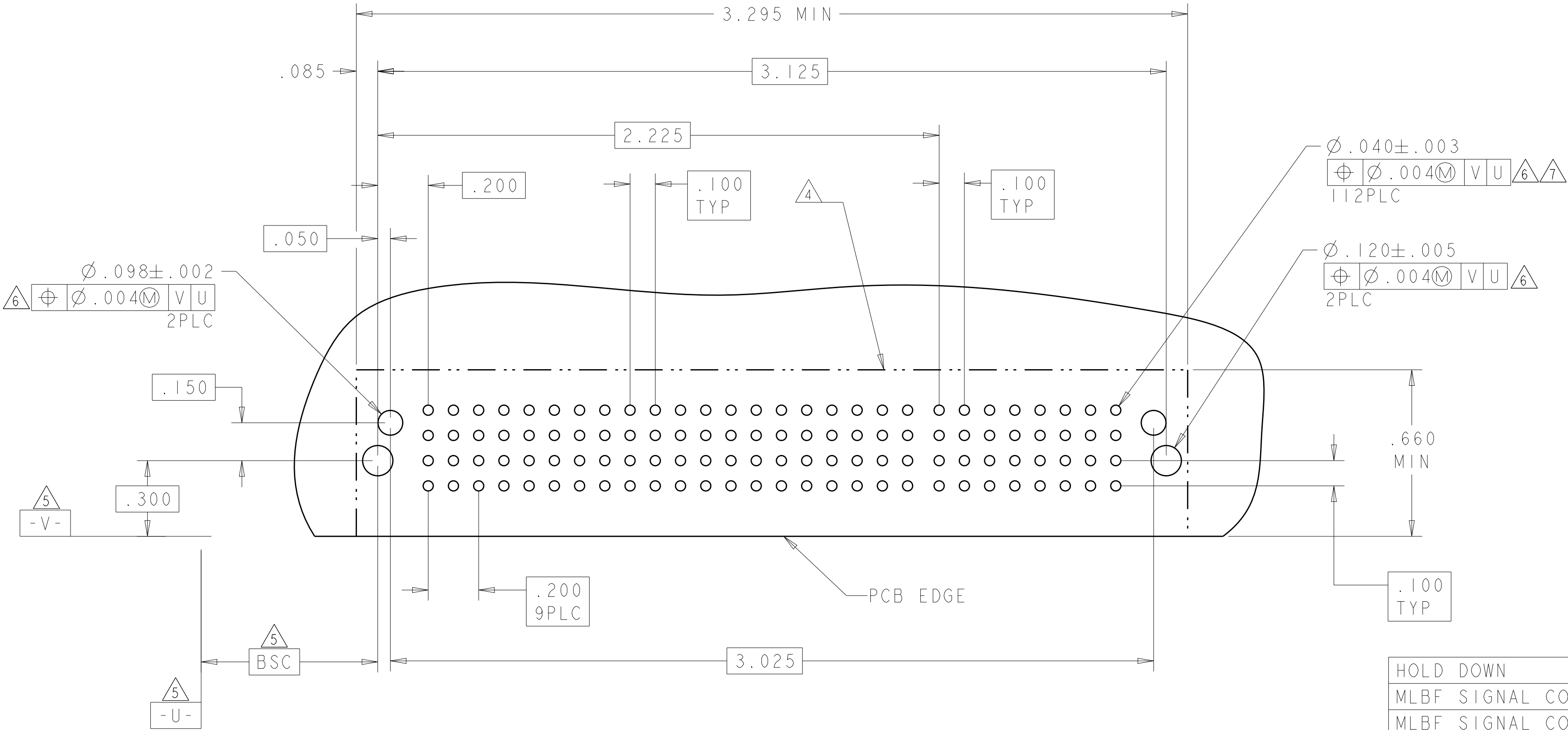
OF
24

REV
K6

TE Connectivity

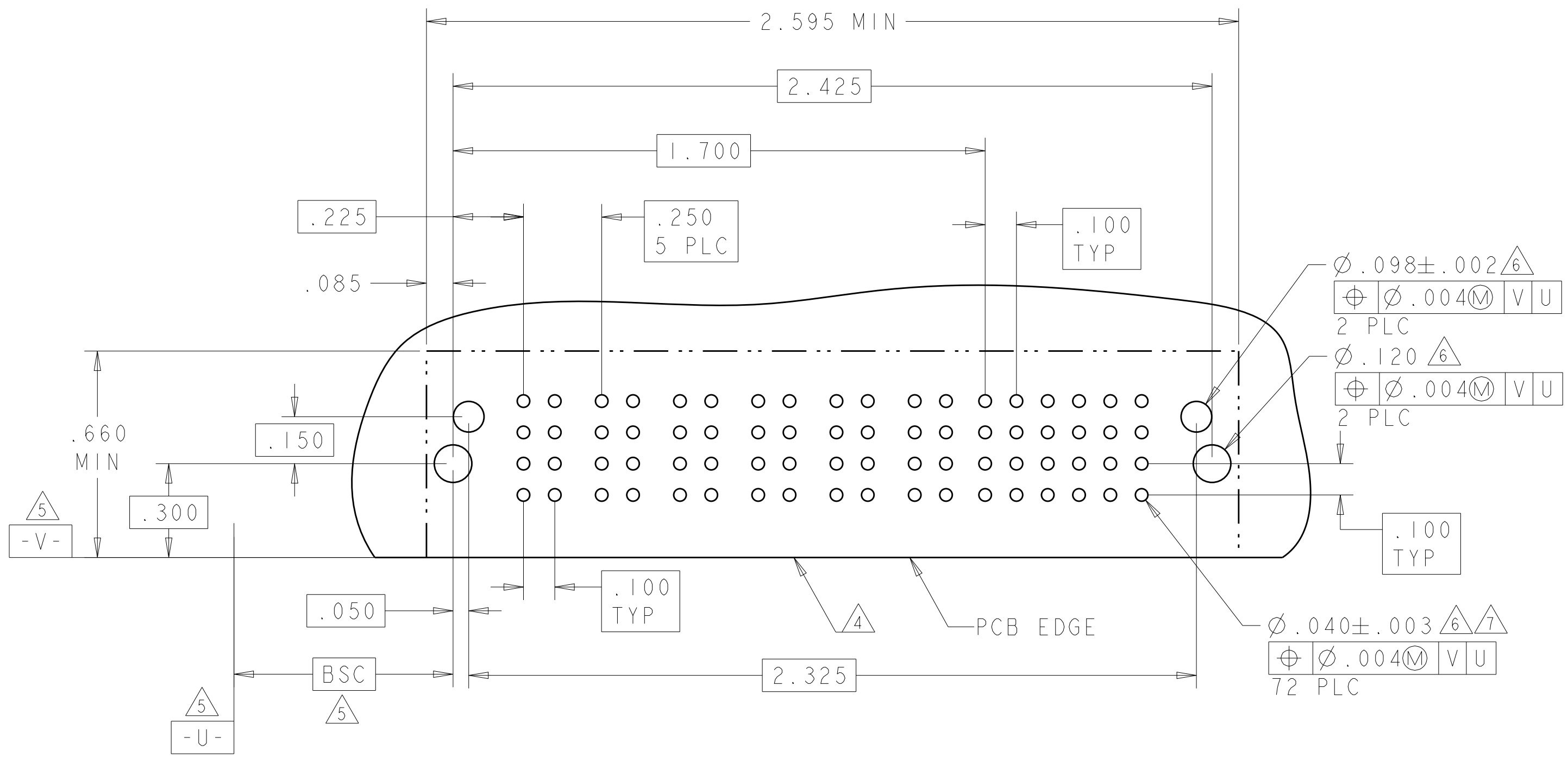
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
			-	SEE SHEET 1		-	-	-

PART NUMBER	ROWS		POWER										SIGNAL									
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	7	8		
6450832-1	D C B A	HD	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	J	J	J	J	J	J	J	J		
10HDP + 32S													S	S	S	S	S	S	S	S	S	



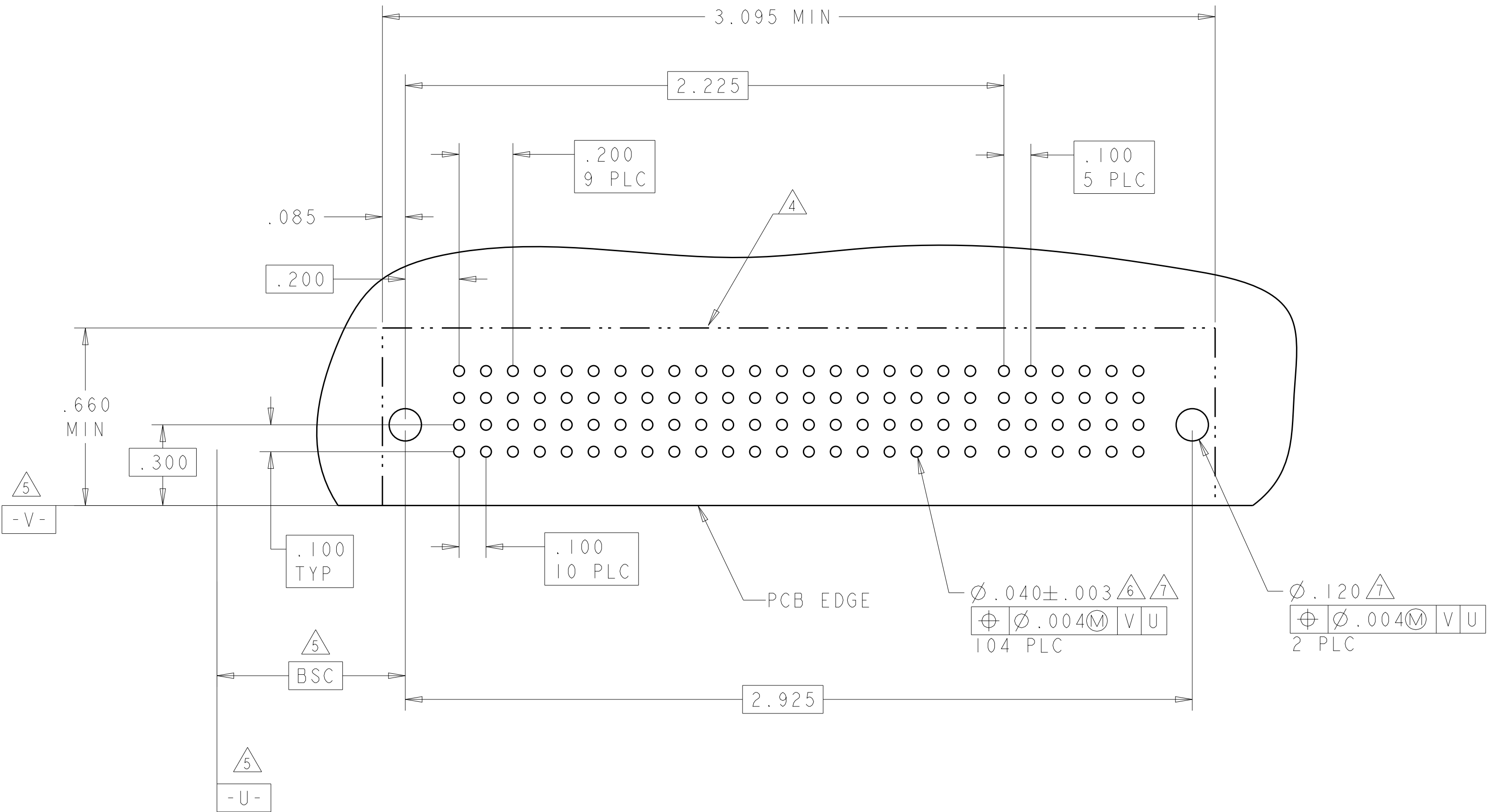
HOLD DOWN	HD
MLBF SIGNAL CONTACT, .135 TAIL LENGTH, ROW D	E
MLBF SIGNAL CONTACT, .135 TAIL LENGTH, ROW C	F
MLBF SIGNAL CONTACT, .135 TAIL LENGTH, ROW B	G
MLBF SIGNAL CONTACT, .135 TAIL LENGTH, ROW A	H
MFBL SIGNAL CONTACT, .135 TAIL LENGTH, ROW D	FJ
MFBL SIGNAL CONTACT, .135 TAIL LENGTH, ROW C	FK
MFBL SIGNAL CONTACT, .135 TAIL LENGTH, ROW B	FN
MFBL SIGNAL CONTACT, .135 TAIL LENGTH, ROW A	FS
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW D	J
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW C	K
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW B	N
STANDARD SIGNAL CONTACT, .135 TAIL LENGTH, ROW A	S
MFBL LOWER POWER CONTACT.135 TAIL LENGTH.	LMF
STD LOWER POWER CONTACT .135 TAIL LENGTH	LM
3-BEAM POWER CONTACT, .135 TAIL LENGTH	TM
DESCRIPTION	
IDENTIFIER	

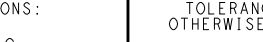
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU CHK S.ZHAO APVD S.ZHAO	27MAY2008 27MAY2008 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.2° FINISH	
MATERIAL		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251 WEIGHT -	
CUSTOMER DRAWING		NAME R/A HEADER WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE SIZE CAGE CODE DRAWING NO 100779 C=6450832 RESTRICTED TO -	
SCALE 4:1		SHEET 4 OF 24 REV K6	

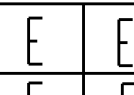
[illegible]4805 (3/11)

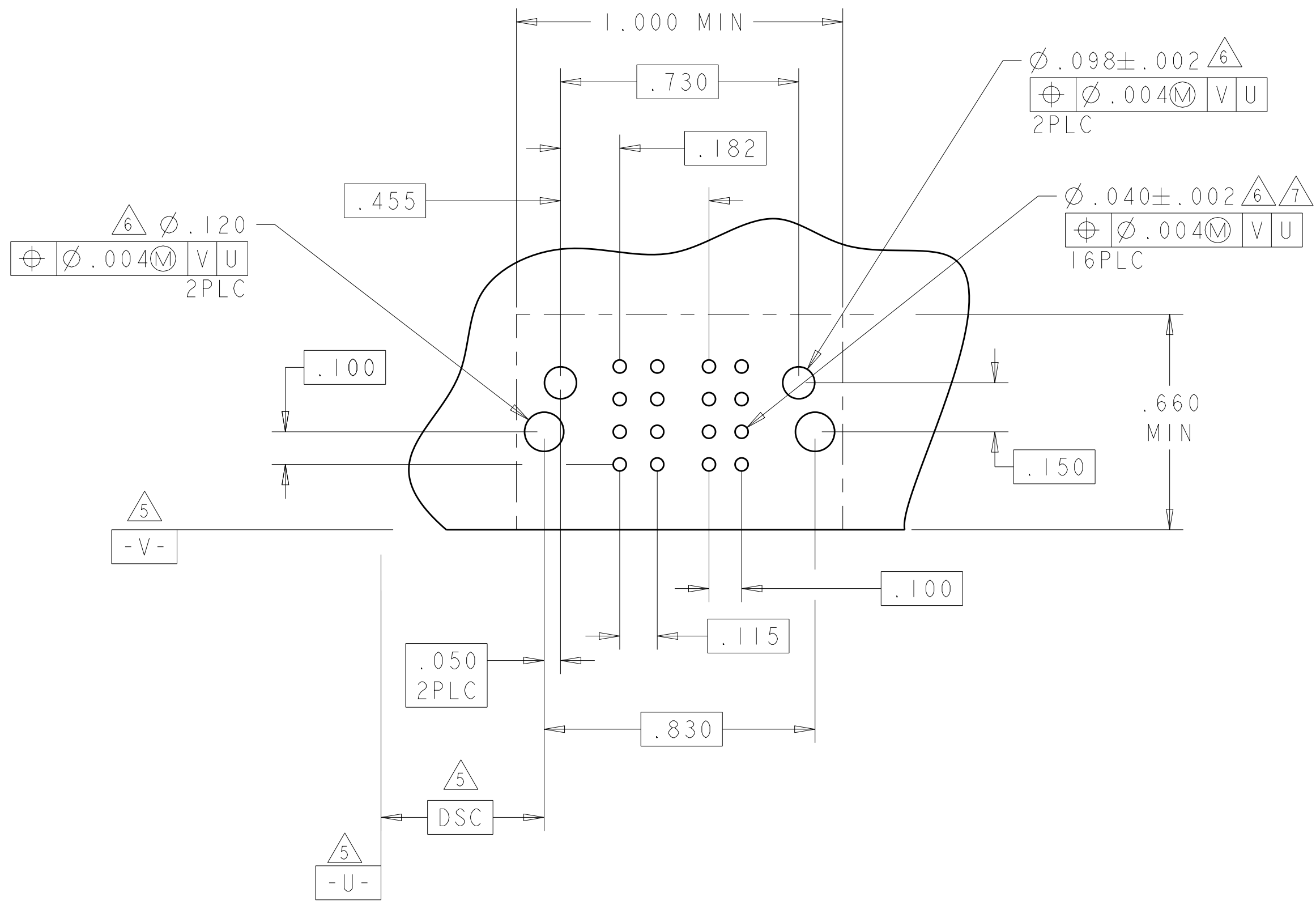
PART NUMBER	ROWS	POWER										SIGNAL					
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	I	2	3	4	5	6
6450832-5	D C B A	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	J	J	J	J	J	J
												K	K	K	K	K	K
												N	N	N	N	N	N
												H	S	S	S	S	S
10HDP + 24S																	

PART NUMBER	ROWS		POWER										SIGNAL							
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6		
2-6450832-7	D												J	K	J	K	J	K		
	N												N	N	N	N	N	N	N	
	H												S	S	S	S	S	S	S	
10HDP + 24S																				

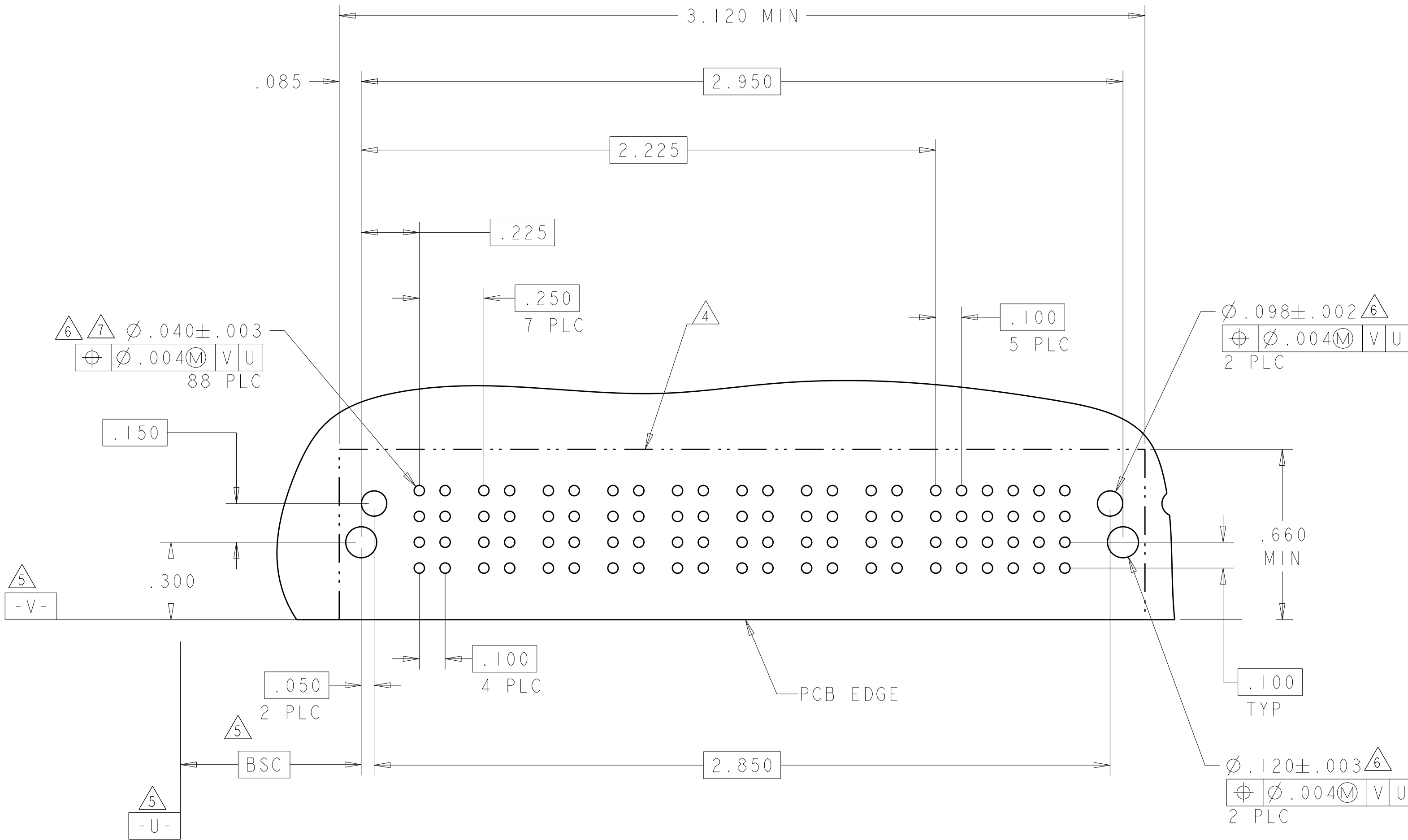


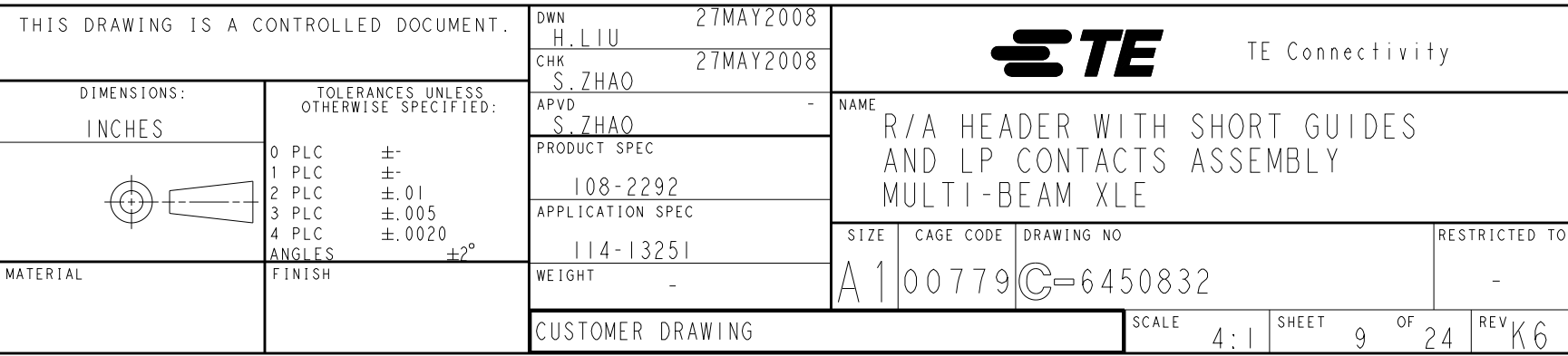
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU	27MAY2008	 TE Connectivity
DIMENSIONS:		CHK S.ZHAO	27MAY2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.ZHAO	NAME	
INCHES		PRODUCT SPEC	R/A HEADER WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE	
	1 P/LC ±.01	108-2292	APPLICATION SPEC	SIZE CASE CODE DRAWING NO RESTRICTED TO A1 00779 C=6450832 -
	2 P/LC ±.01	114-13251	WEIGHT	
	3 P/LC ±.005			
	4 P/LC ±.0020			
MATERIAL		FINISH	CUSTOMER DRAWING	SCALE 4:1 SHEET 6 OF 24 REV K6

PART NUMBER	ROWS		POWER		SIGNAL		
			P1	P2	I	2	
6450832-8	D C B A						
2LP + 8S							

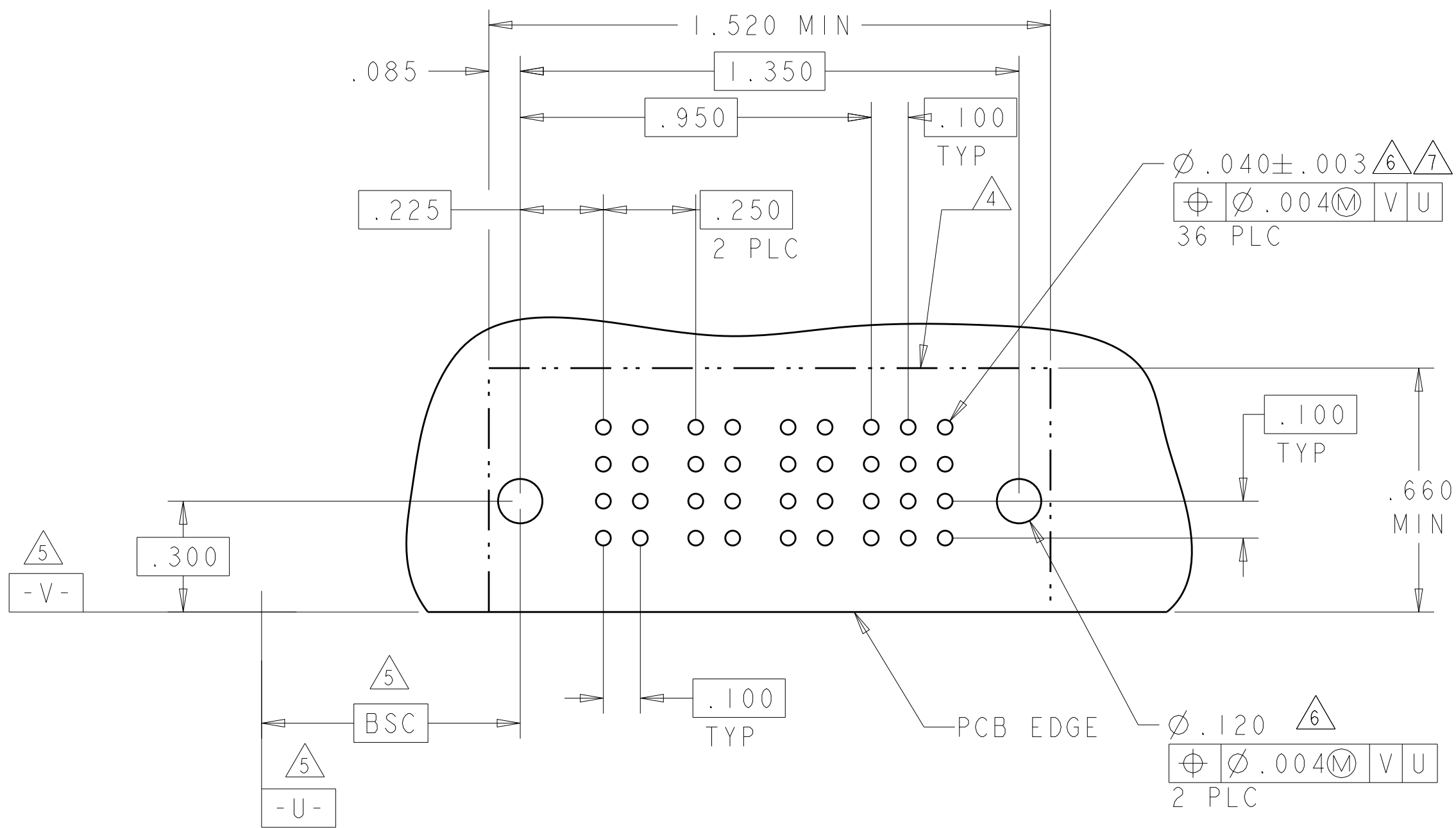
4805 (3/11)

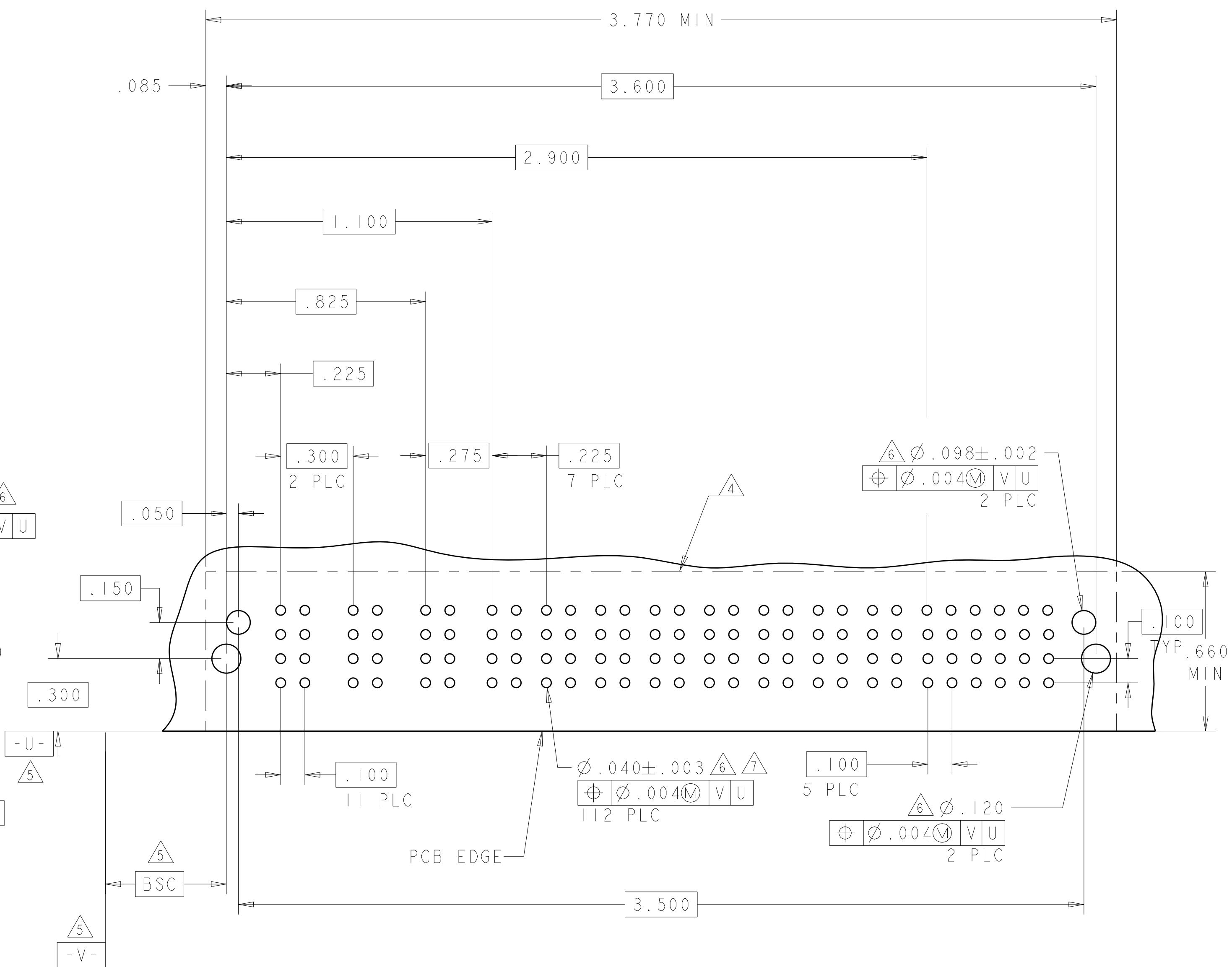
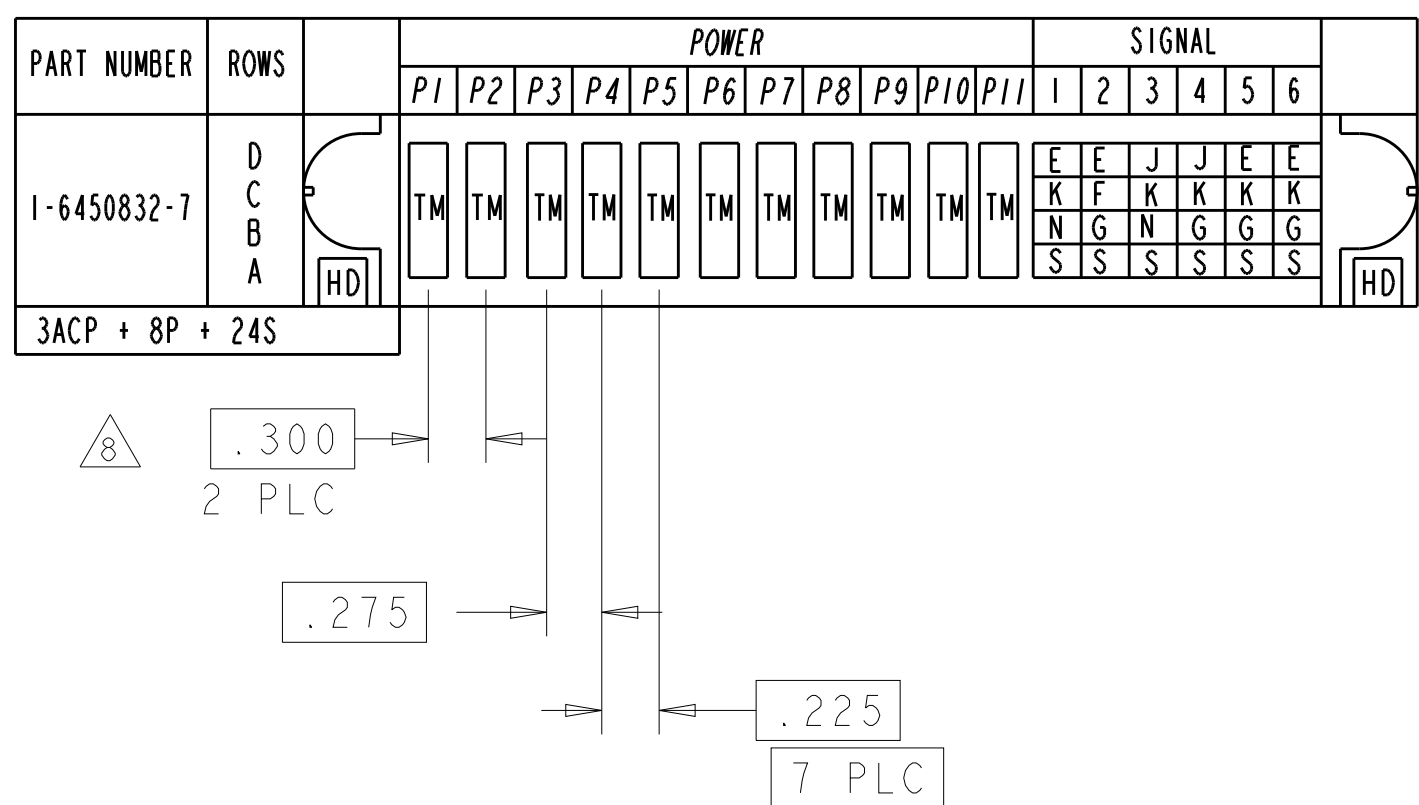
PART NUMBER	ROWS		POWER								SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	
3-6450832-4	D C B A		TM	TM	TM	TM	TM	TM	TM	TM	TM	J	J	J	J	J	J
												K	K	K	K	K	K
												N	N	N	N	N	N
												S	S	S	S	S	S
8P + 24S																	

4805 (3/11)

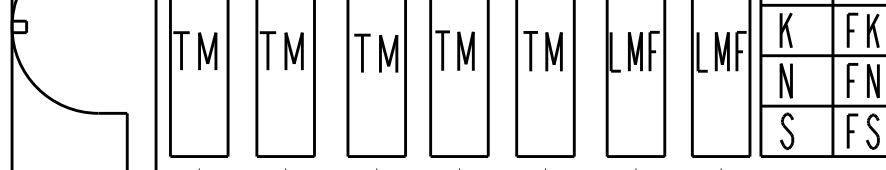


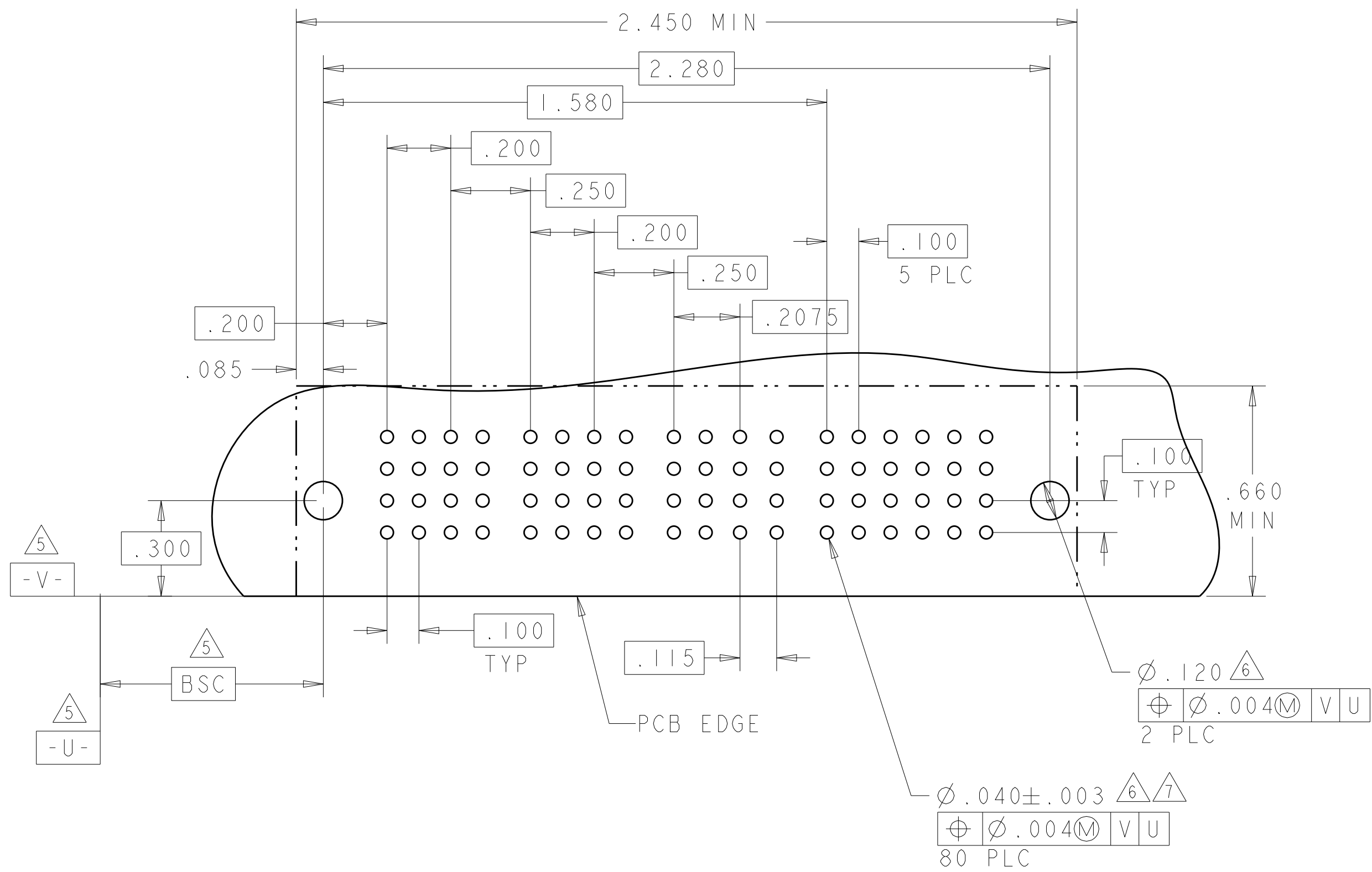
PART NUMBER	ROWS		POWER			SIGNAL			
			P1	P2	P3	1	2	3	
1-6450832-4	D								
	J				J	J			
	K				F	K			
	N				G	N			
3P + 12S						S	S	S	



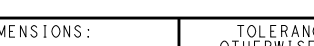
4805 (3/11)

PART NUMBER	ROWS		POWER								SIGNAL						
			P1	P2	P3	P4	P5	LP1	LP2	1	2	3	4	5	6		
2-6450832-0	D C B A		TM	TM	TM	TM	TM	LM	LMF	J	FJ	J	J	J	J		
										K	FK	K	K	F	F		
										N	FN	N	N	FN	FN		
										S	FS	H	S	H	H		
5P + 2LP + 24S																	

PART NUMBER	ROWS		POWER								SIGNAL										
			P1	P2	P3	P4	P5	LP1	LP2	1	2	3	4	5	6						
2-6450832-5	D C B A			TM		TM		TM		TM		LMF		LMF		J	FJ	J	J	J	J
																K	FK	K	K	F	F
																N	FN	N	N	FN	FN
																S	FS	H	S	H	H
5P + 2LP + 24S																					



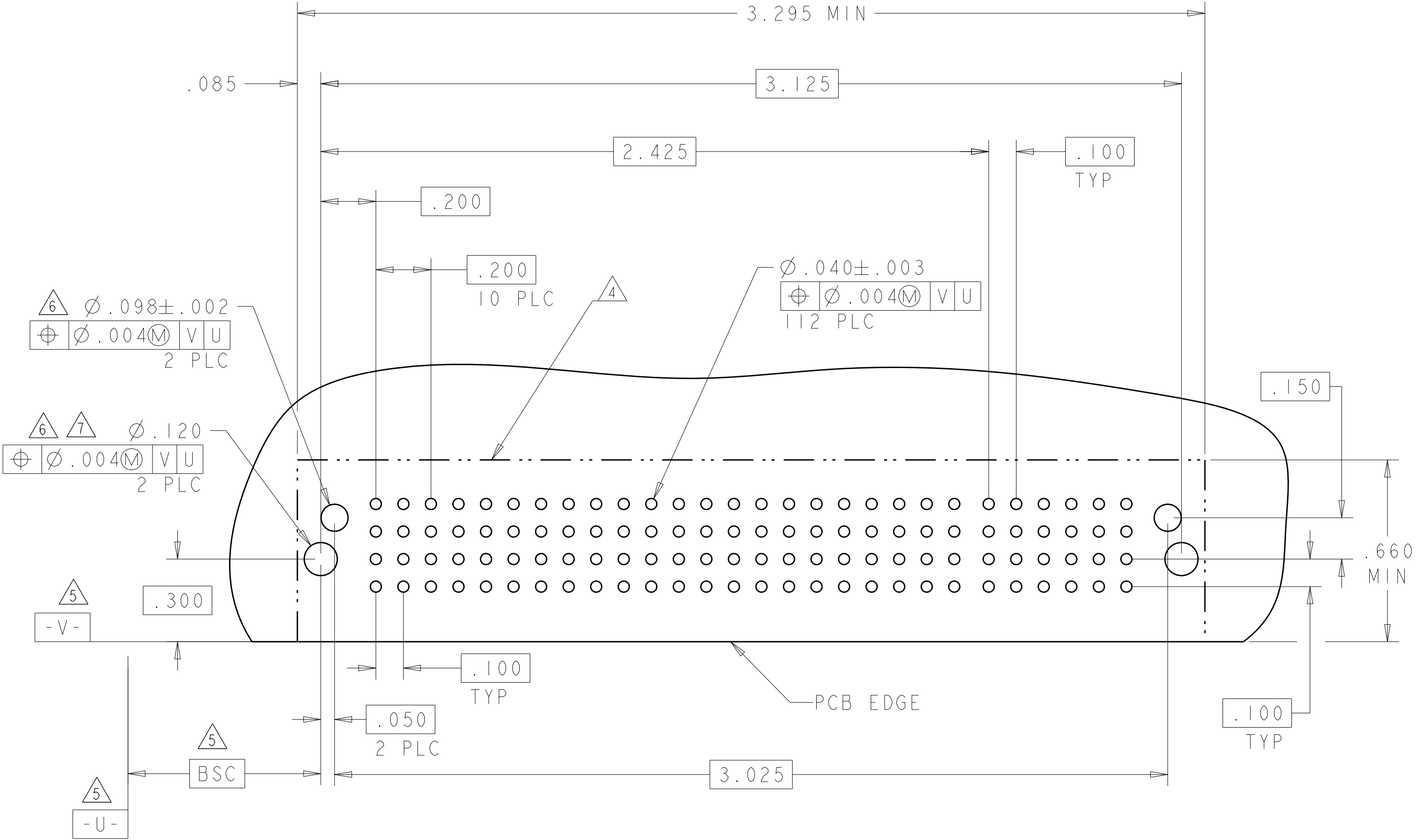
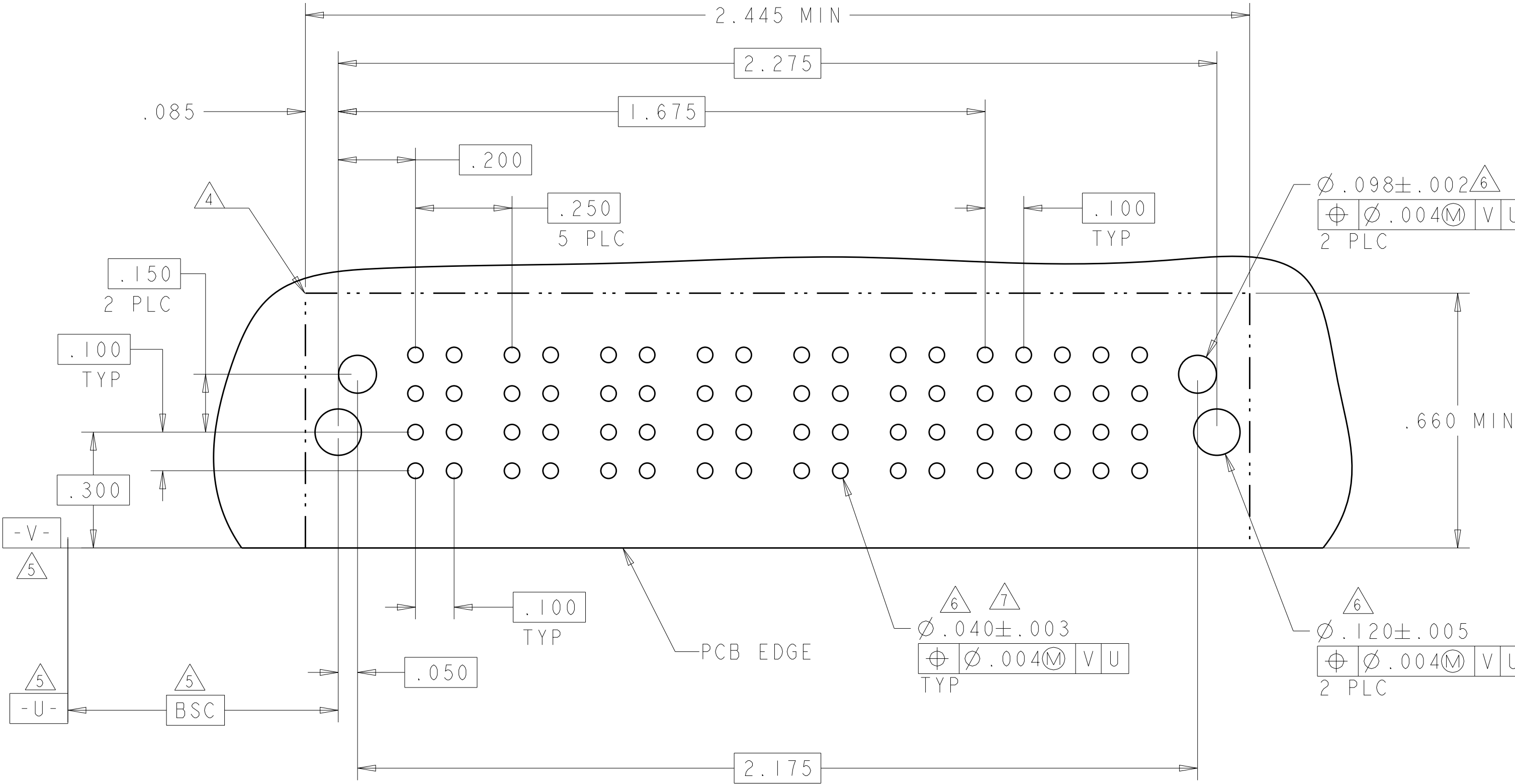
2-6450830-0 AND 2-6450830-5 PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN S.LIU 27MAY2008		 TE Connectivity	
		CHK S.ZHAO 27MAY2008			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME R/A HEADER WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE	
		D PLC ±.010 P PLC ±.01 C PLC ±.005 F PLC ±.0020 ANGLES ±°			
		PRODUCT SPEC 108-2292			
		APPLICATION SPEC 114-13251			
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO A100779C6450832	
		WEIGHT		RESTRICTED TO	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 12 OF 24 REV K6	

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

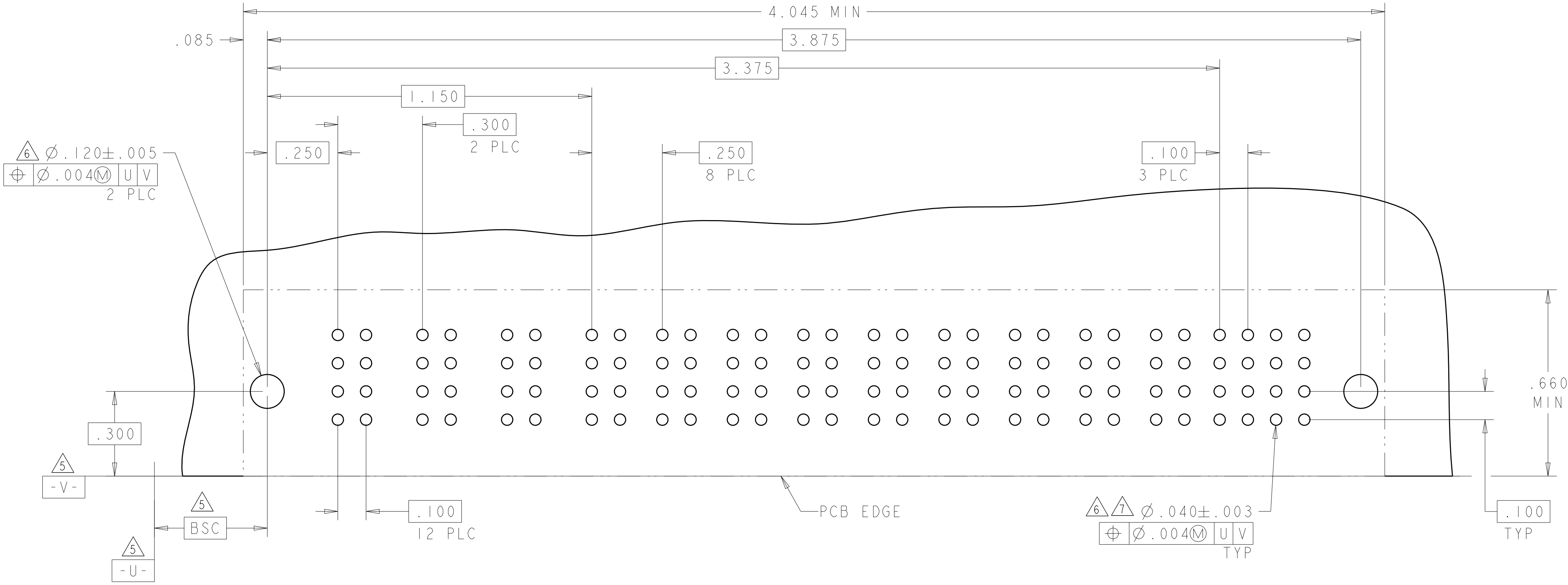
PART NUMBER	ROWS		POWER						SIGNAL					
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	
2-6450832-2	D C B A	HD	TM	TM	TM	TM	TM	TM	J	J	J	J	J	HD
									K	K	K	K	K	
									N	G	N	N	N	
									S	S	S	S	S	
6P + 20S														

PART NUMBER	ROWS		POWER											SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6	
2-6450832-8	D C B A												J	J	J	J	J	E		
													K	K	K	K	K	F		
													N	N	N	N	N	N		
													S	S	S	S	S	S		
11HDP + 24S																				



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

PART NUMBER	ROWS		POWER												SIGNAL				
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	
2-6450832-3	D C B A														J	J	J	J	
															K	K	K	K	
															N	N	N	N	
															S	S	S	H	
3ACP + 9P + 16S																			



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
H.LIU
CHK
S.ZHAO
APVD
S.ZHAO

27MAY2008
27MAY2008
-

DIMENSIONS:
INCHES

0 PLC ±"
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

CUSTOMER DRAWING

NAME
R/A HEADER WITH SHORT GUIDES
AND LP CONTACTS ASSEMBLY
MULTI-BEAM XLE

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450832

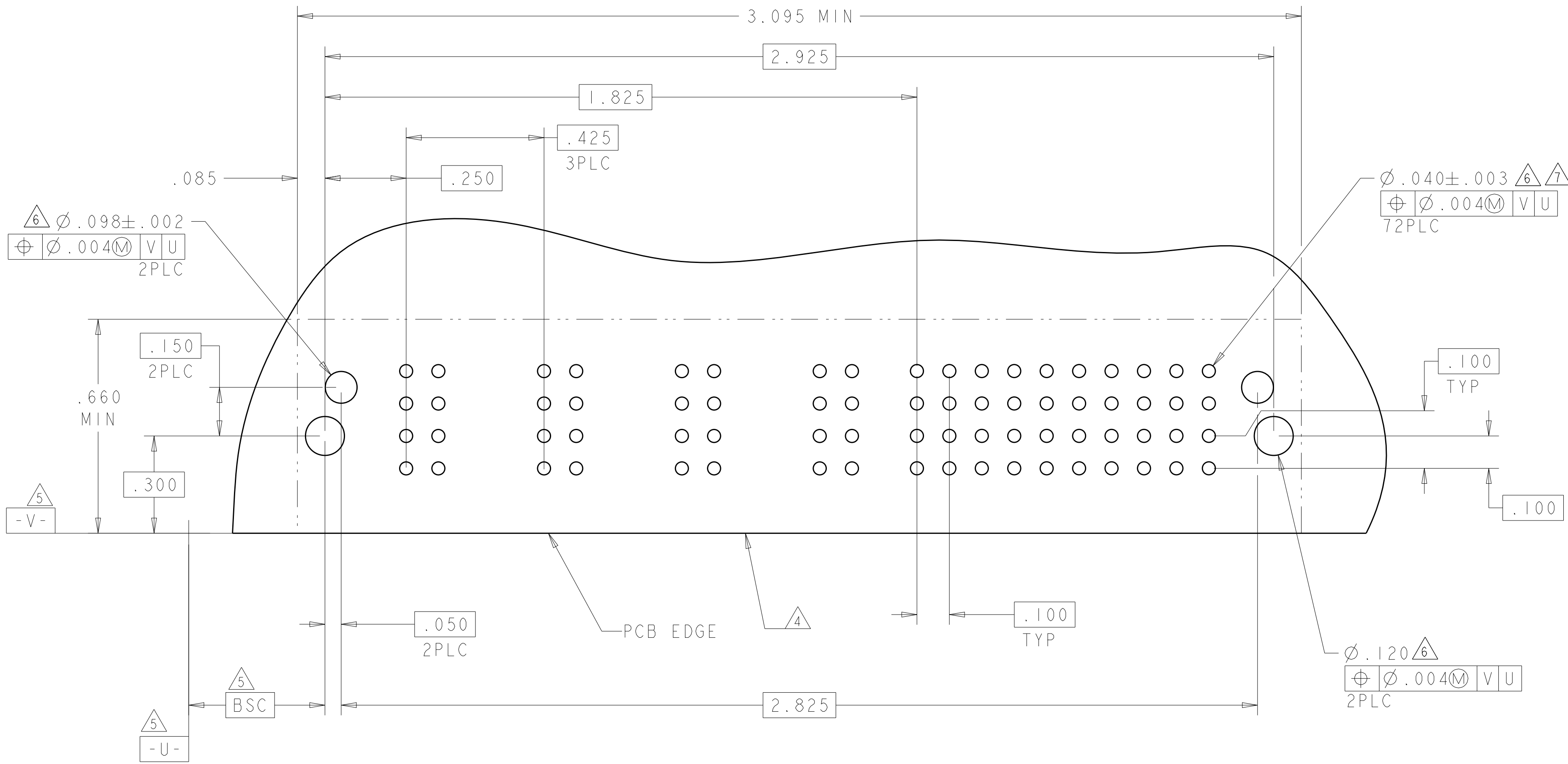
RESTRICTED TO
-

SCALE
4:1

SHEET
14

OF
24

REV
K6

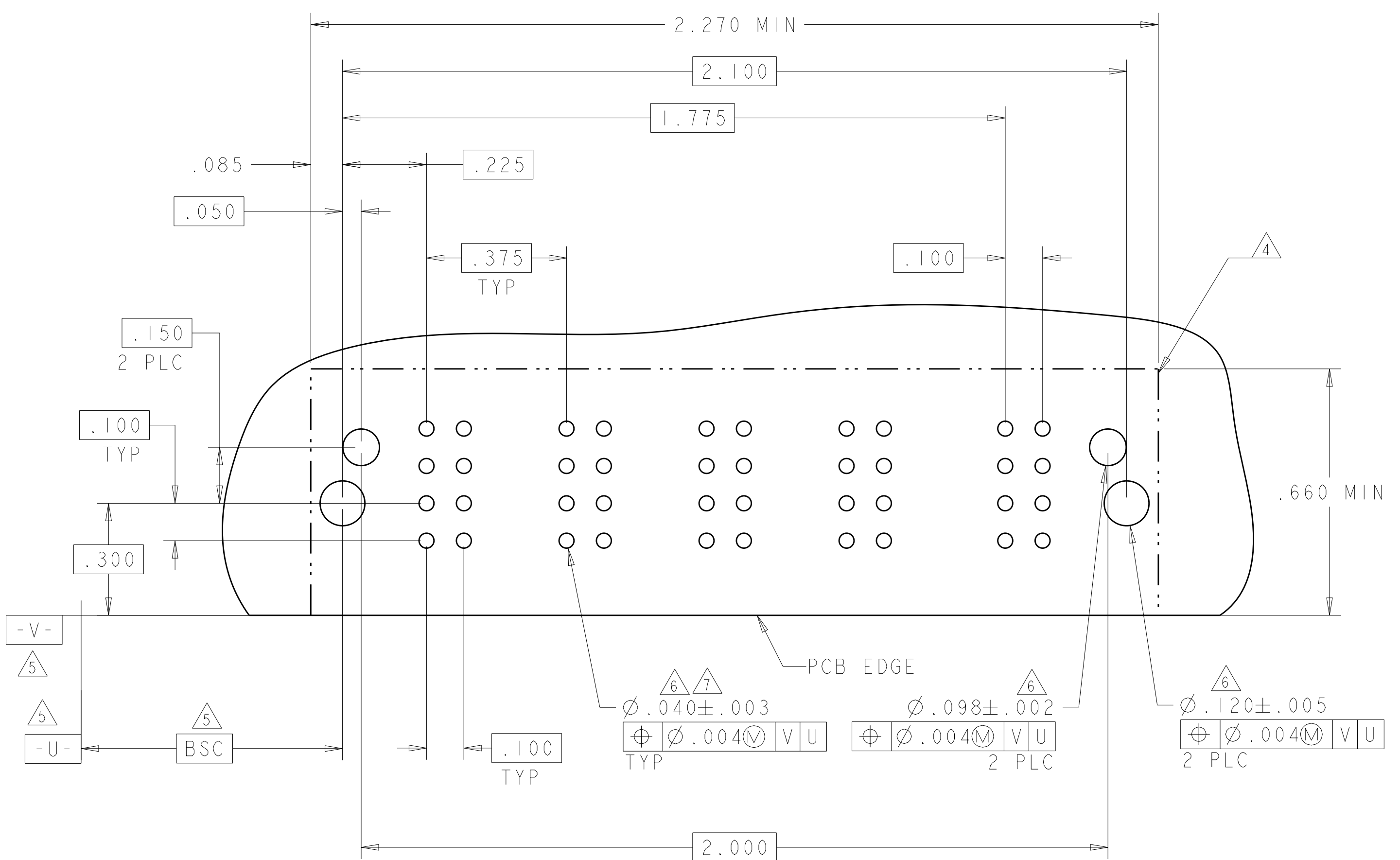
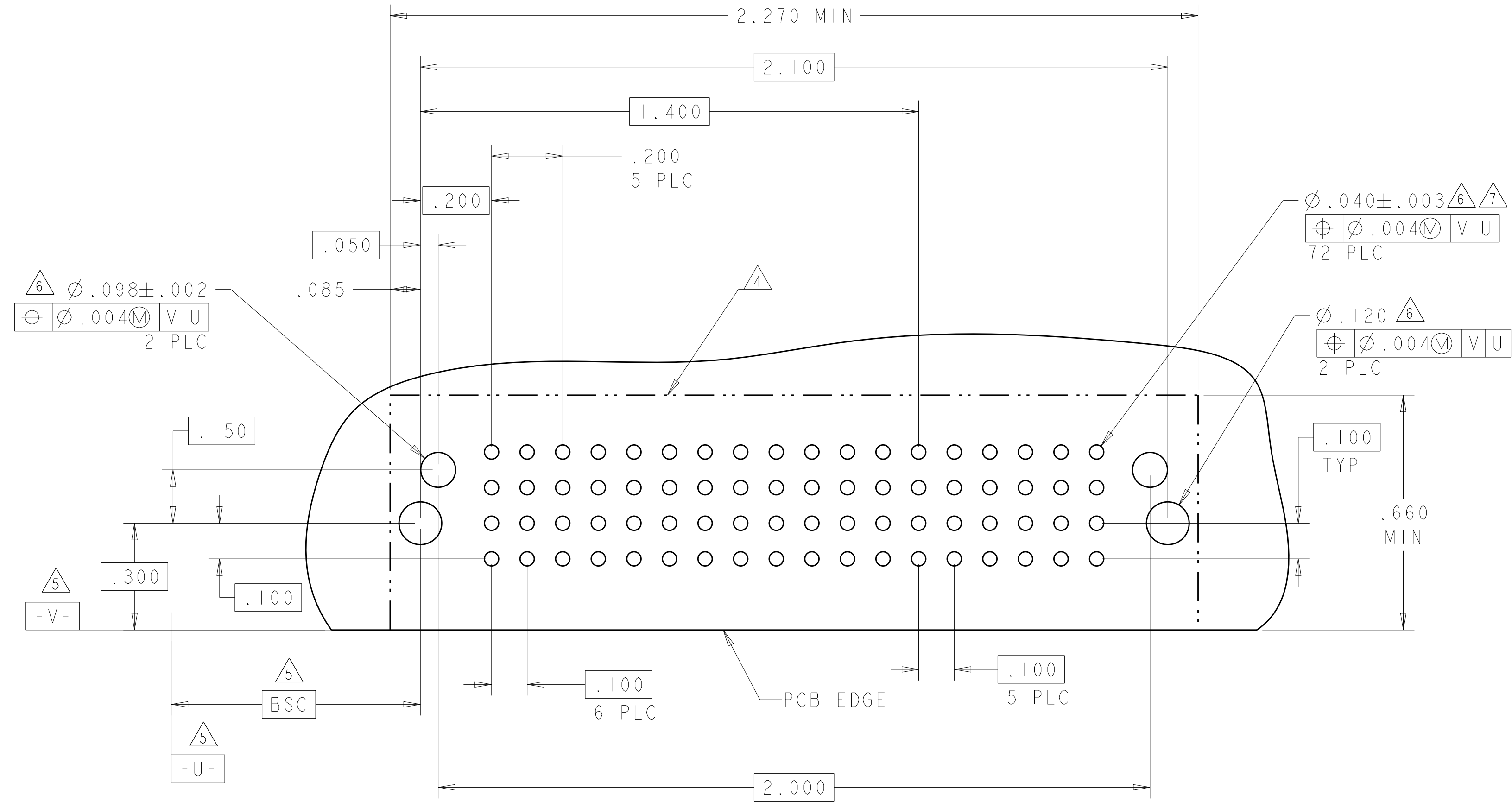


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU 27MAY2008		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 1 P/LC ±.010 2 P/LC ±.010 3 P/LC ±.005 4 P/LC ±.0020 ANGLES ±.7°		CWN S.ZHAO 27MAY2008 APVD S.ZHAO PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	
		NAME R/A HEADER WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE		SIZE CASE CODE DRAWING NO RESTRICTED TO	
MATERIAL		WEIGHT		A 100779 © 6450832	
FINISH		CUSTOMER DRAWING		SCALE 4:1 SHEET 15 OF 24 REV K6	

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

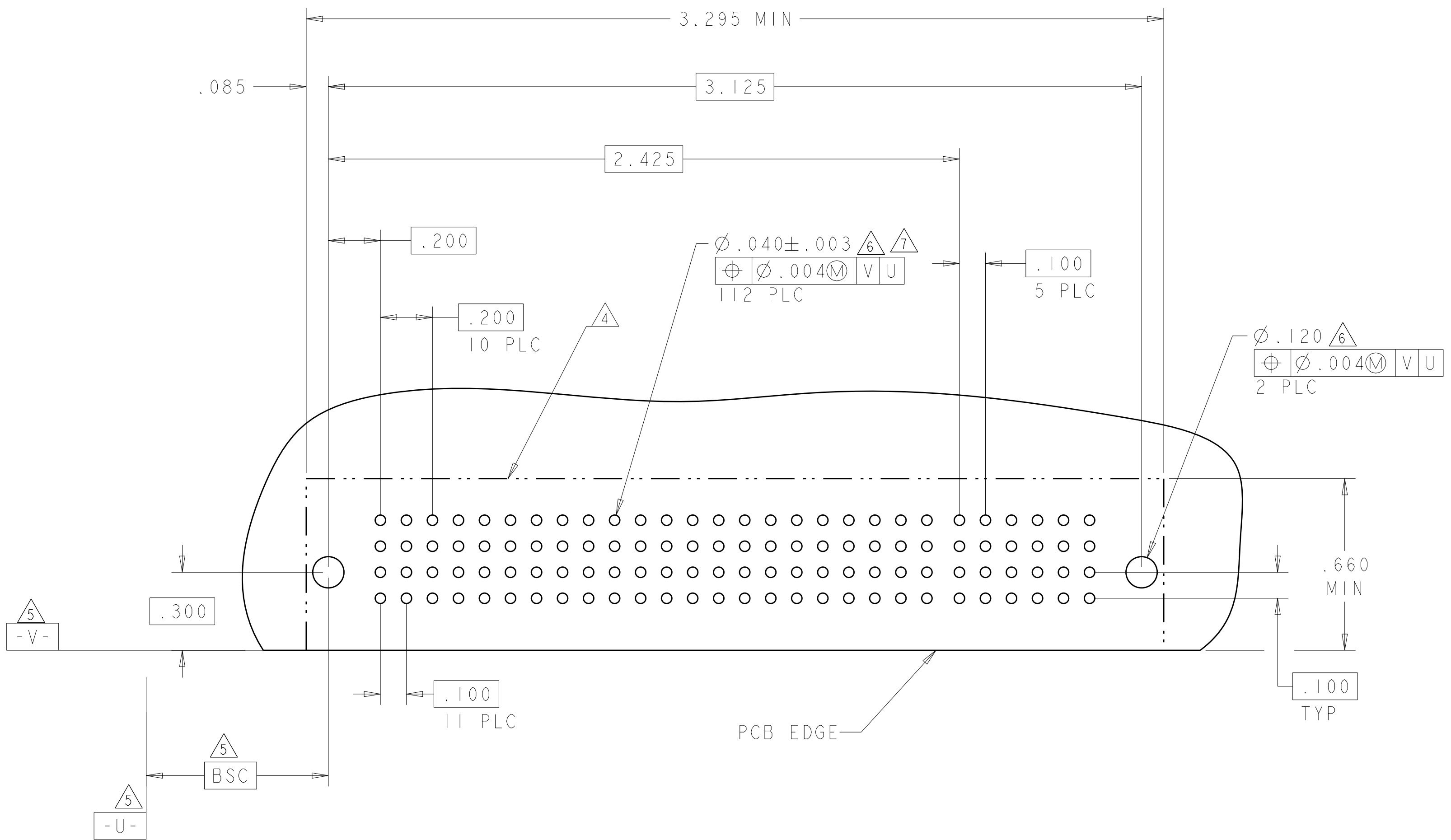
PART NUMBER	ROWS		POWER						SIGNAL						
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	
2-6450832-6	D		TM	TM	TM	TM	TM	TM	J	J	J	J	J	J	
	C								K	K	K	K	K	K	
	B								N	N	N	N	N	N	
	A								S	S	S	S	S	S	
6HDP + 24S															

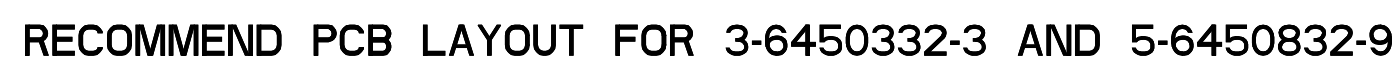
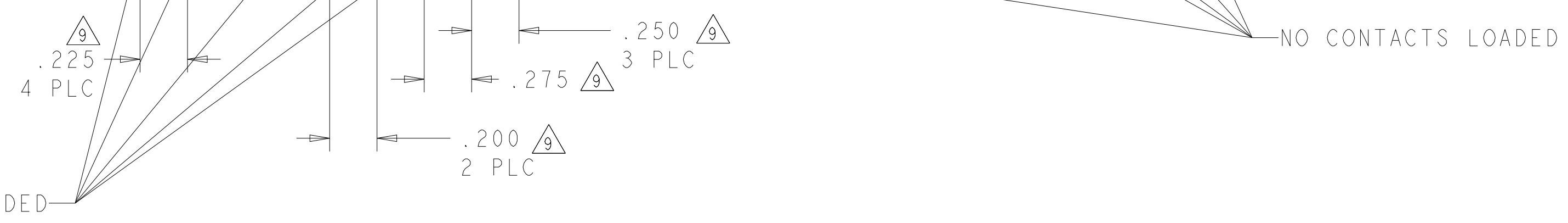
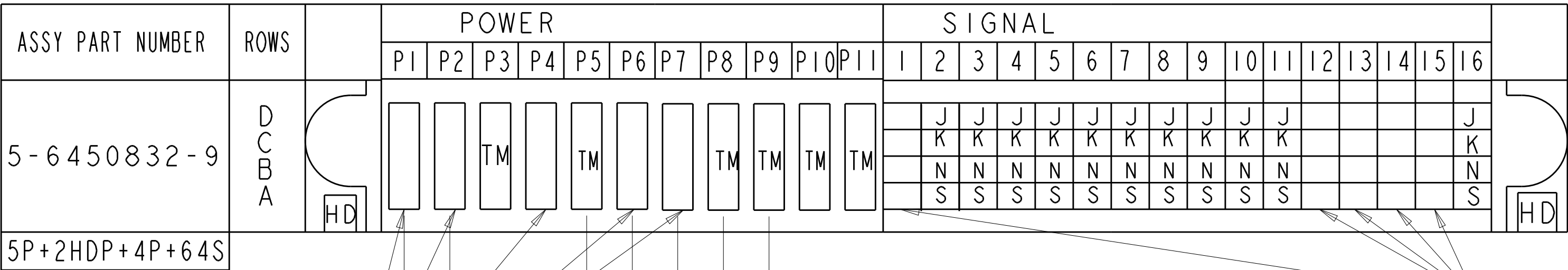
PART NUMBER	ROWS		POWER				SIGNAL		
			P1	P2	P3	P4	1	2	
3-6450832-0	D		TM	TM	TM	TM	J	E	
	C						K	F	
	B						N	G	
	A						S	H	
4ACP + 8S									



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	H.LIU	27MAY2008			TE Connectivity		
		CHK	S.ZHAO	27MAY2008					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME	R/A HEADER WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE			
		0 PLC	±"		PRODUCT SPEC				
MATERIAL		1 PLC	±.01		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		2 PLC	±.01		WEIGHT	A1	00779	C=6450832	-
		3 PLC	±.005		CUSTOMER DRAWING	SCALE	4:1	SHEET	16
		4 PLC	±.0020					OF	24
		ANGLES	±.0020					REV	K6
		FINISH	#2°						

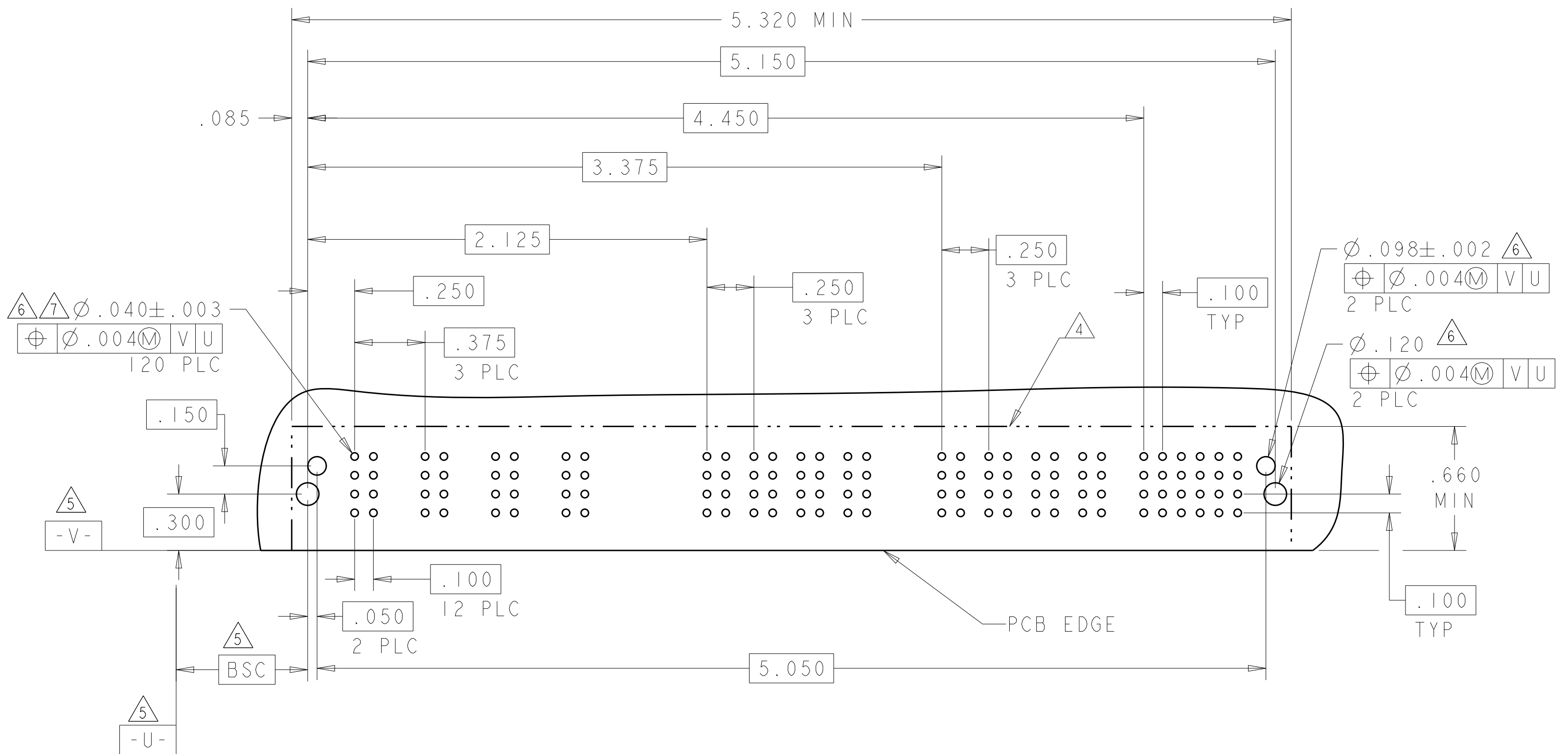
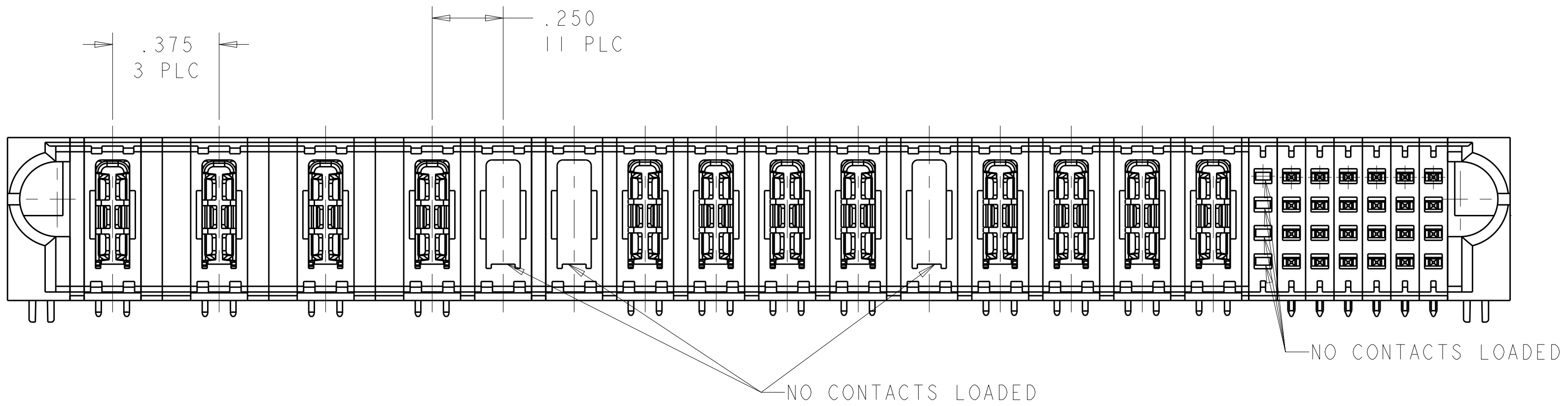
PART NUMBER	ROWS		POWER											SIGNAL								
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6			
3-6450832-2	D															J	J	J	J	J	E	
	K															K	K	K	K	F		
	N															N	N	N	N	N	N	
	S															S	S	S	S	S	S	
11HDP + 24S																						

4805 (3/11)

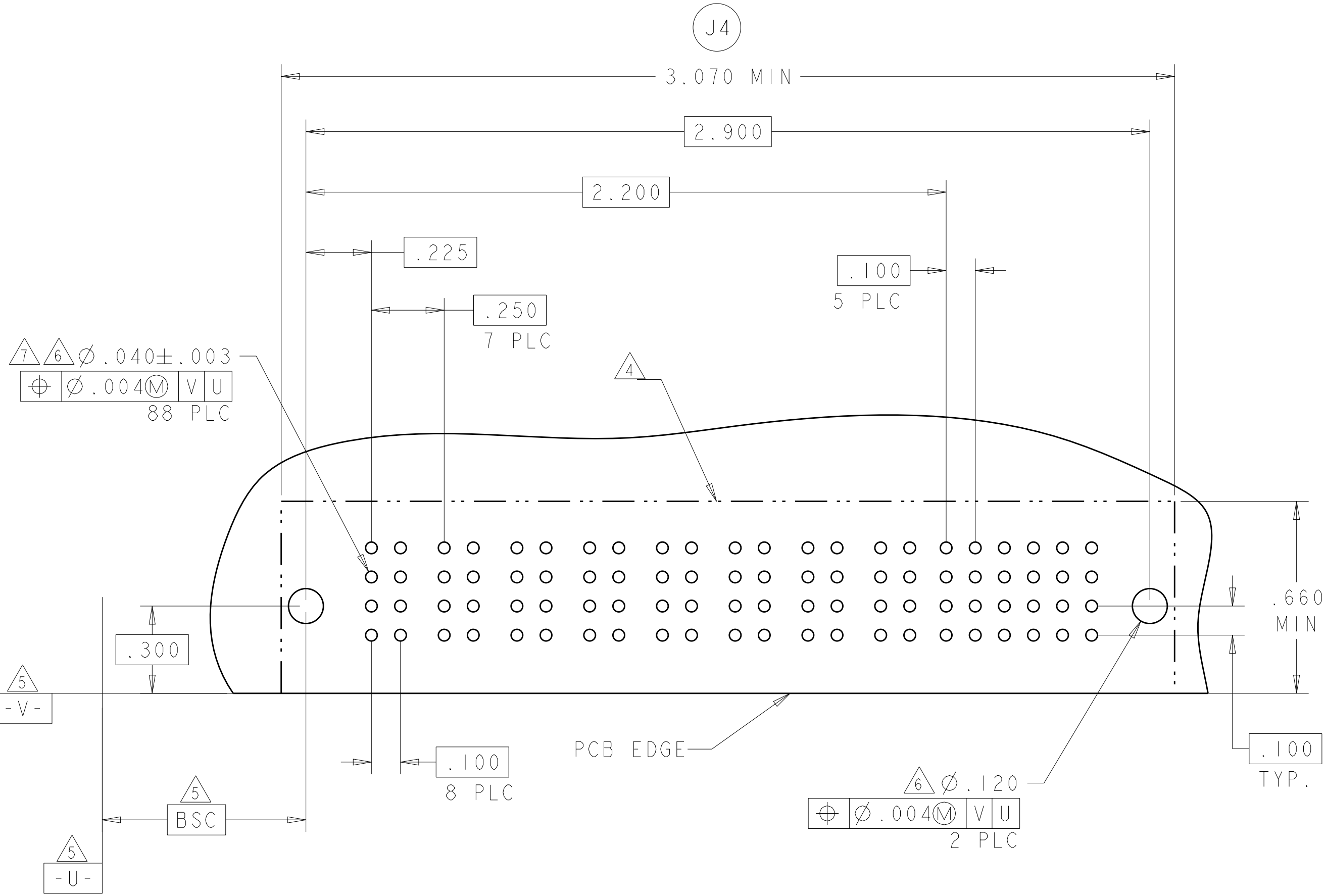
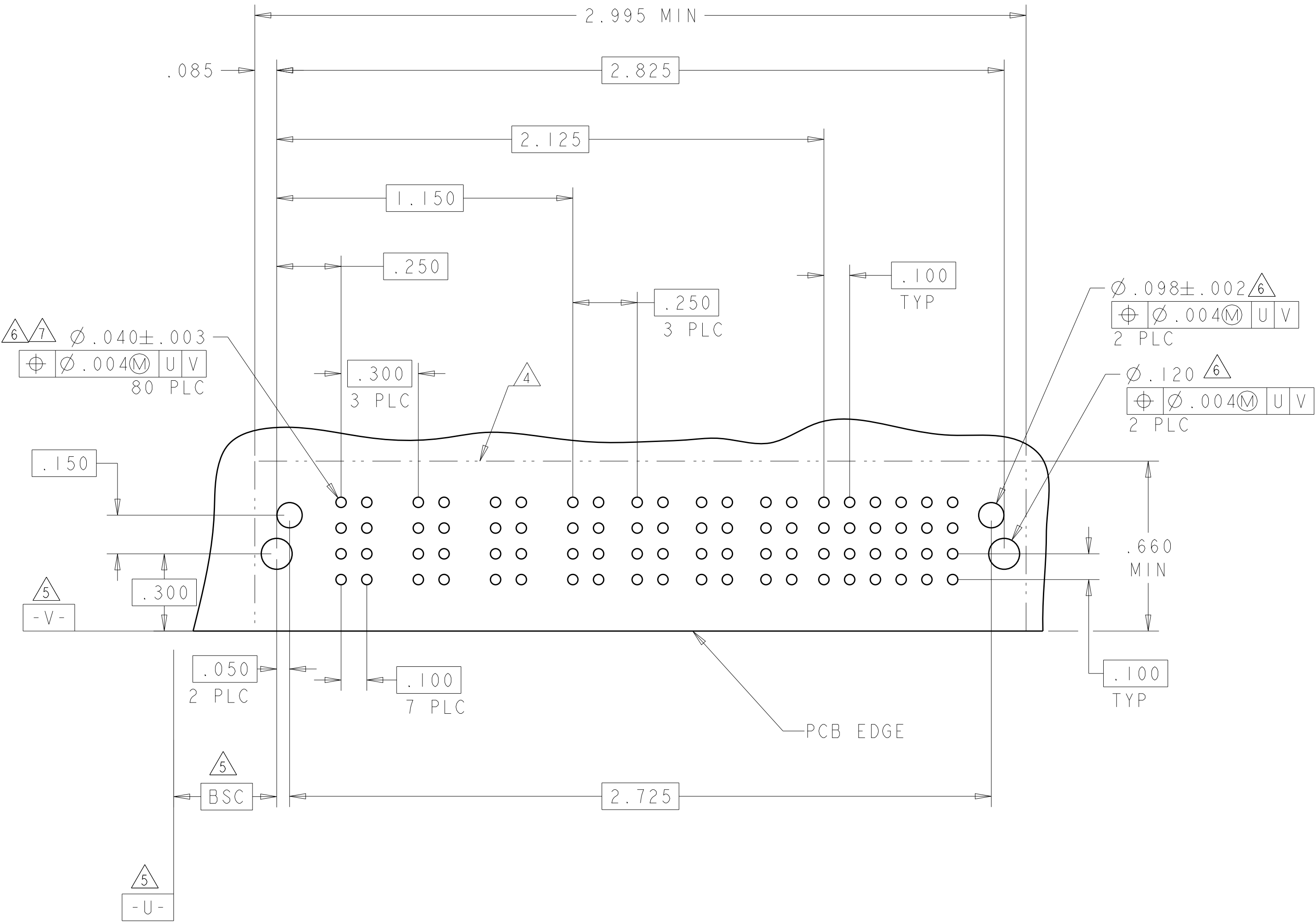
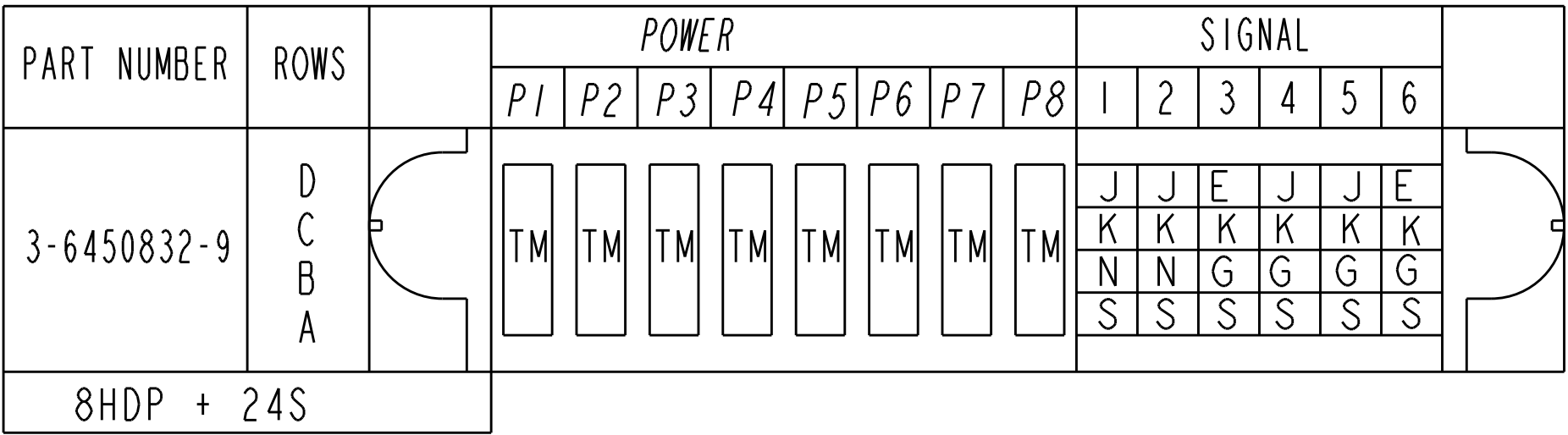
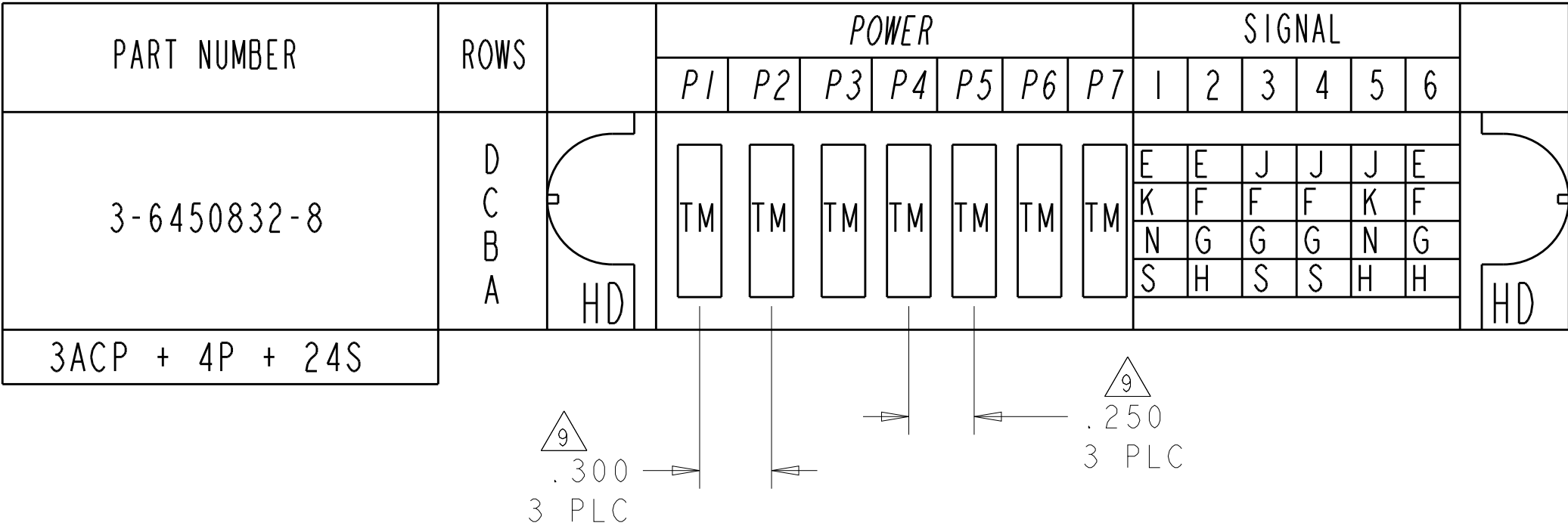


PART NUMBER	ROWS		POWER															SIGNAL									
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	1	2	3	4	5	6	7			
3-6450832-6	D																	E	E	E	E	E	E	E			
	C		TM	TM	TM	TM			TM	TM	TM	TM		TM	TM	TM	TM	F	F	F	K	K	K				
	B																		N	N	N	N	N	N			
	A																		H	H	H	H	H	H			
15P + 28S																											

—NO CONTACTS LOADED

4805 (3/11)

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

H.LIU

27MAY2008

CHK

S.ZHAO

27MAY2008

APVD

S.ZHAO

-

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

MATERIAL

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

H.LIU

27MAY2008

CHK

S.ZHAO

27MAY2008

APVD

S.ZHAO

-

PRODUCT SPEC

108-2292

APPLICATION SPEC

114-13251

WEIGHT

-

CUSTOMER DRAWING

NAME

R/A HEADER WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE

SIZE

CAGE CODE

DRAWING NO

A100779

C=6450832

RESTRICTED TO

-

SCALE

4:1

SHEET

20

OF

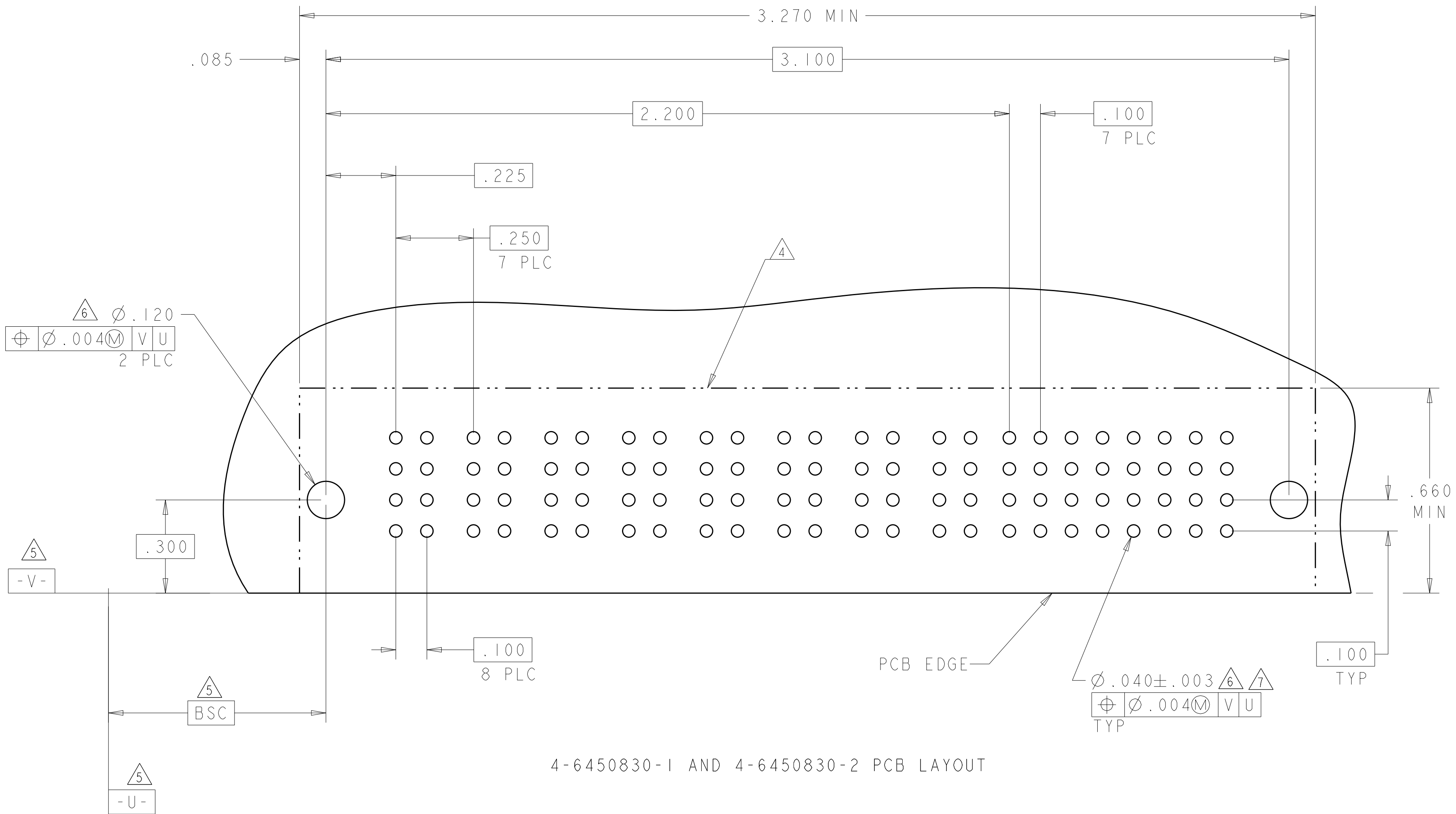
24

REV

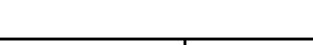
K6

[illegible]

PART NUMBER	ROWS		POWER								SIGNAL								
			P1	P2	P3	P4	P5	P6	P7	P8	I	2	3	4	5	6	7	8	
4-6450832-2	D		TM	TM	TM	TM	TM	TM	TM	TM	J	J	J	J	J	J	J		
	K										K	K	K	F	K	K	K		
	N										N	N	N	N	N	N	N		
	S										S	S	S	S	S	S	S		
8P + 32S																			



4-6450830-1 AND 4-6450830-2 PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU 27MAY2008		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 1 P/LC ±.010 2 P/LC ±.010 3 P/LC ±.005 4 P/LC ±.0020 ANGLES ±.7°		NAME R/A HEADER WITH SHORT GUIDES AND LP CONTACTS ASSEMBLY MULTI-BEAM XLE	
		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251		SIZE CASE CODE DRAWING NO RESTRICTED TO A 100779 © 6450832 -	
MATERIAL		WEIGHT -		CUSTOMER DRAWING	
FINISH		SCALE 4:1		SHEET 21 OF 24 REV K6	

PART NUMBER	ROWS		POWER					SIGNAL					
			P1	P2	P3	P4	P5	1	2	3	4	5	
4-6450832-4	D C B A							J	J	J	J	J	
								K	K	K	K	K	
								N	N	N	N	N	
								H	H	S	S	S	
5HDP + 20S													

2.020 MIN

.310

1.025

.100
4 PLC

.400
2 PLC

4

$\varnothing .040 \pm .003$
TYP

$\varnothing .004$

6 U

7

.200

5
- V -

.660 MIN

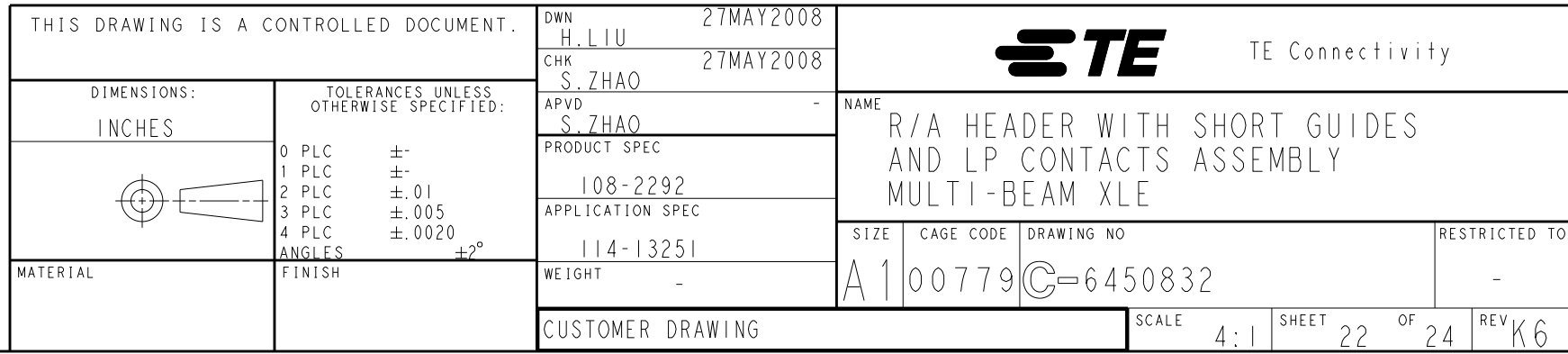
.100
3 PLC

PCB EDGE

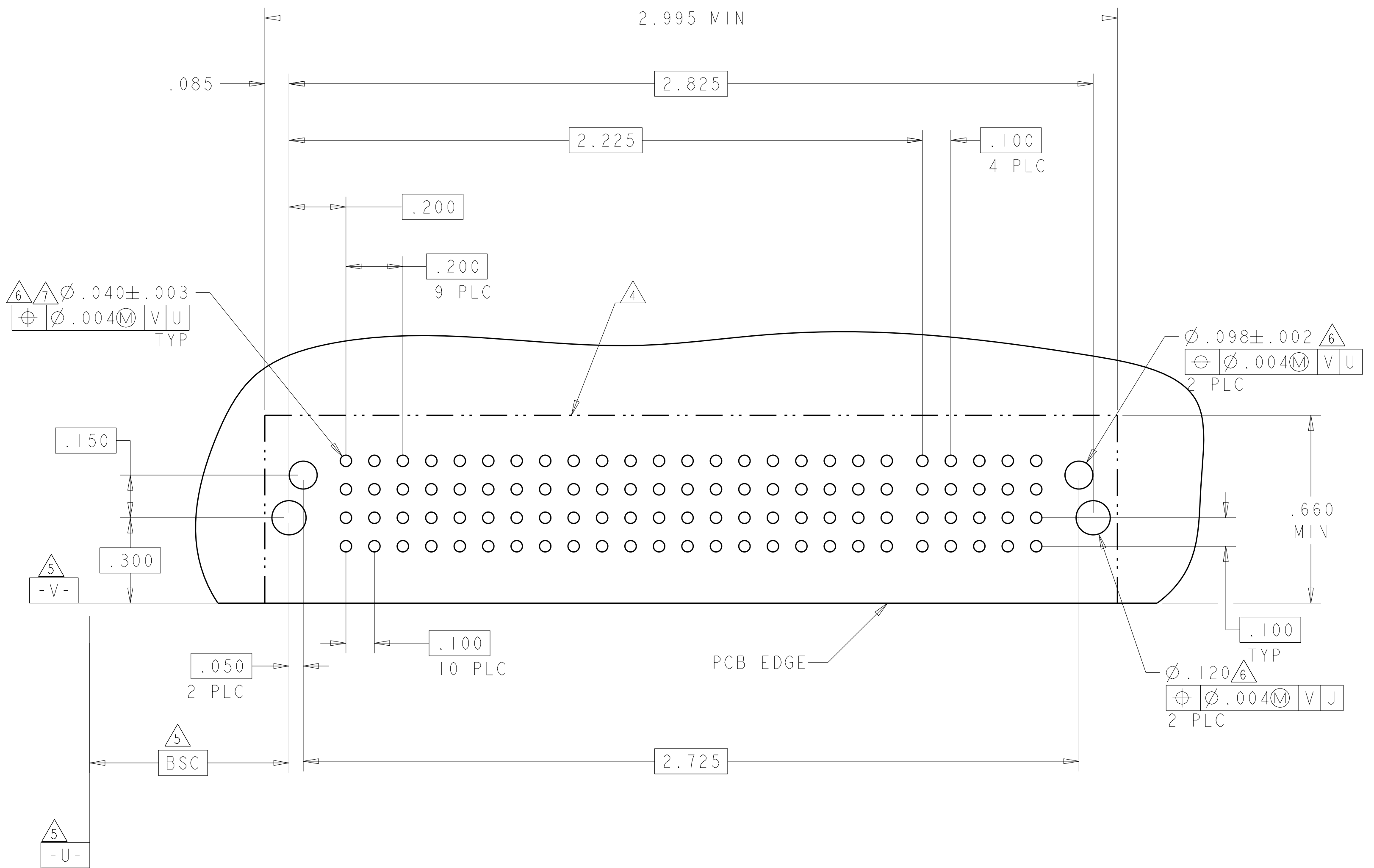
.100
TYP

5
BSC

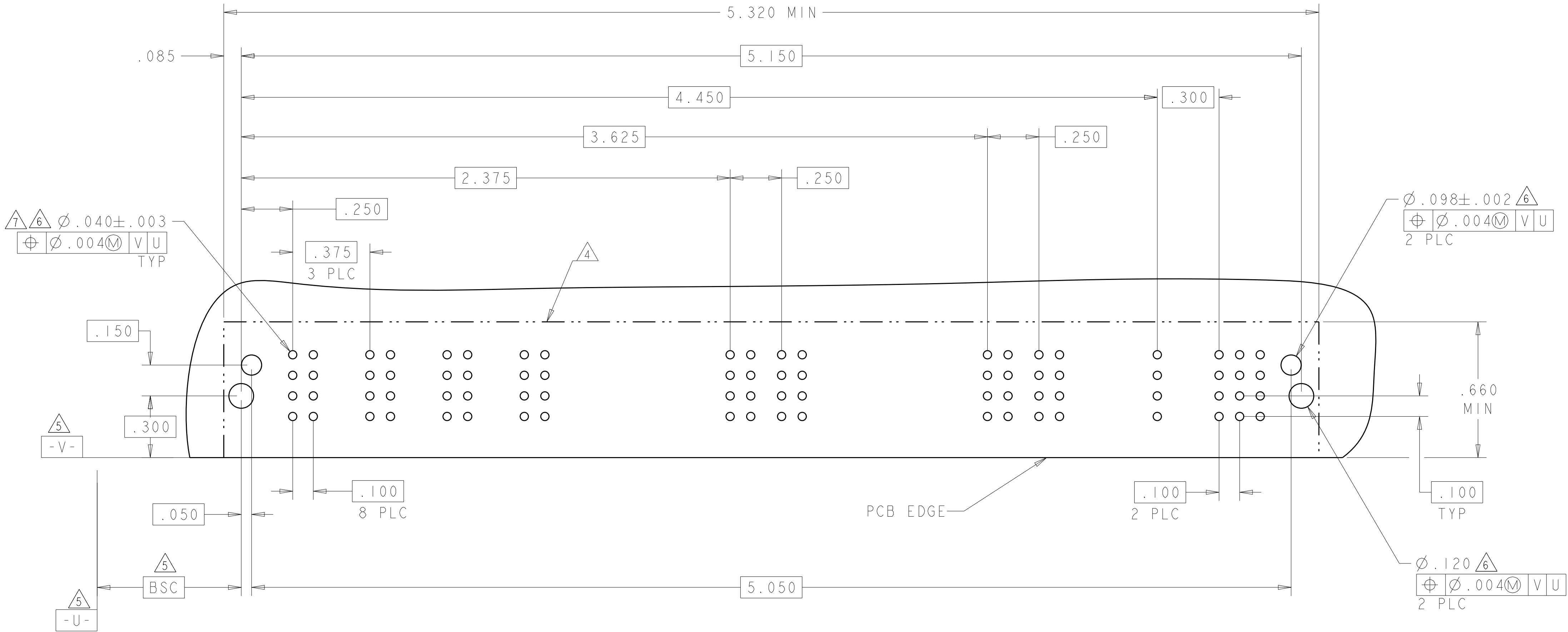
5
- U -



PART NUMBER	ROWS		POWER										SIGNAL					
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	
4-6450832-6	D											J	J	J	J	E		
	C											K	K	K	K	F		
	B											N	N	N	N	G		
	A											S	S	S	S	H		
10HDP + 20S																		

4805 (3/11)

- NO CONTACTS LOADED

4805 (3/11)