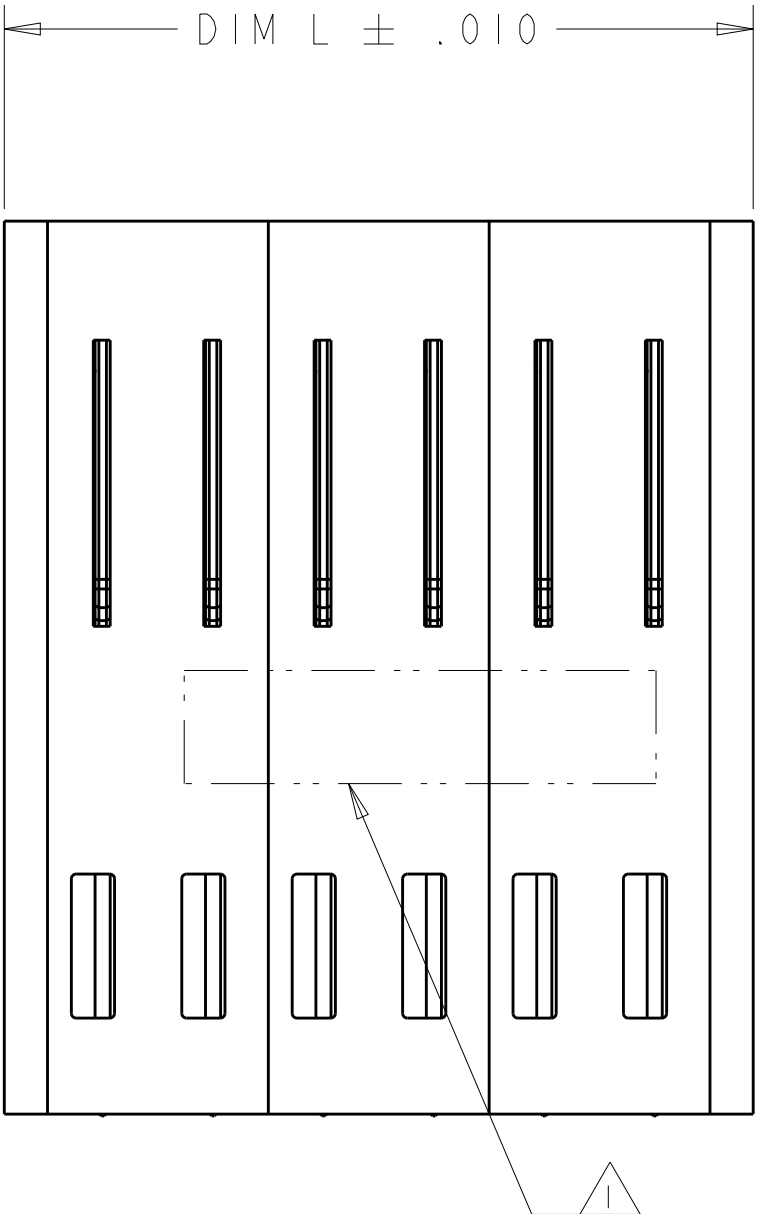


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		D3	ADD NEW DASH NUMBER 1-5	20MAR2015	CZ	SZ



△"AMP" PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN.
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.

△MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY

△CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA
OF POWER AND SIGNAL CONTACTS

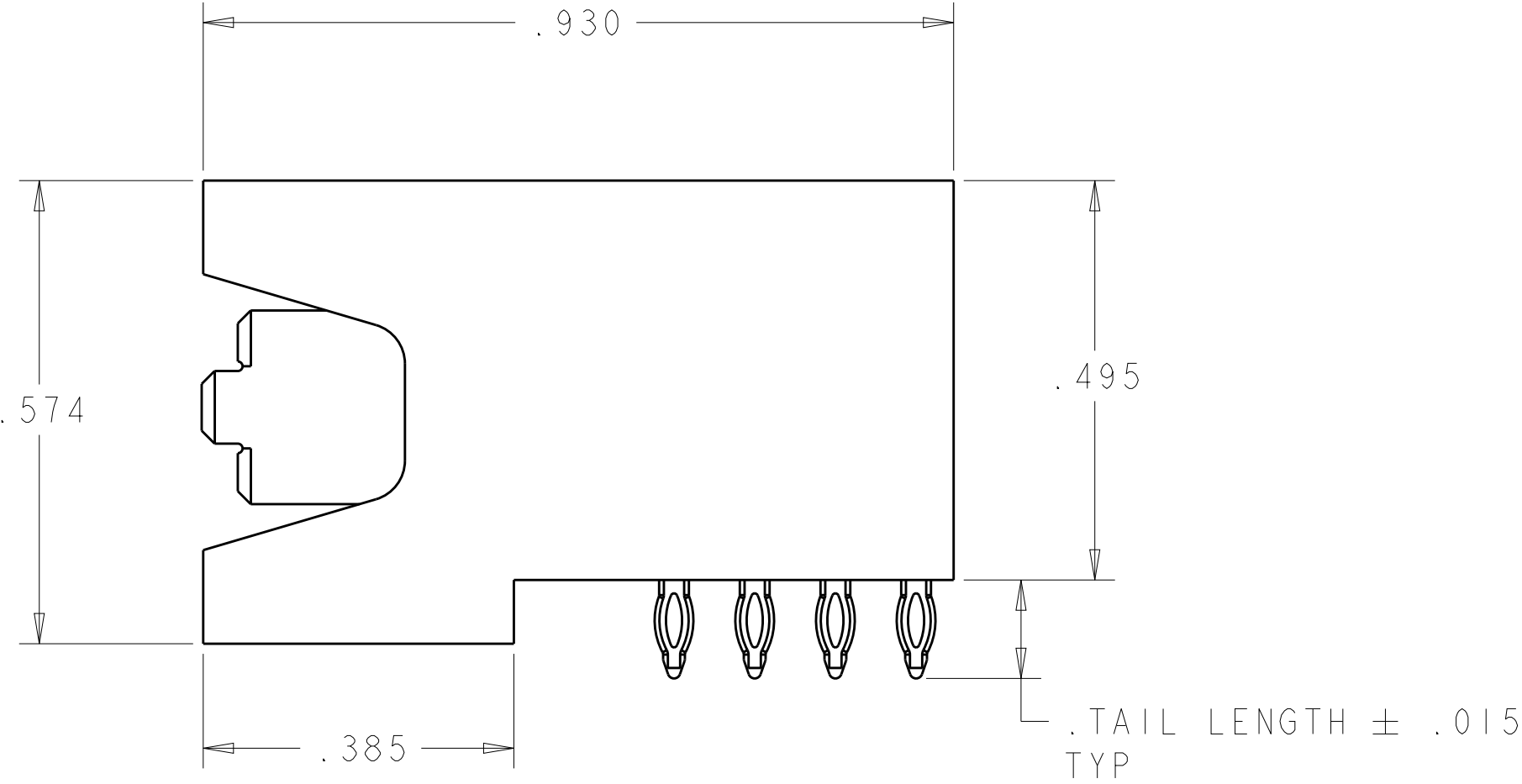
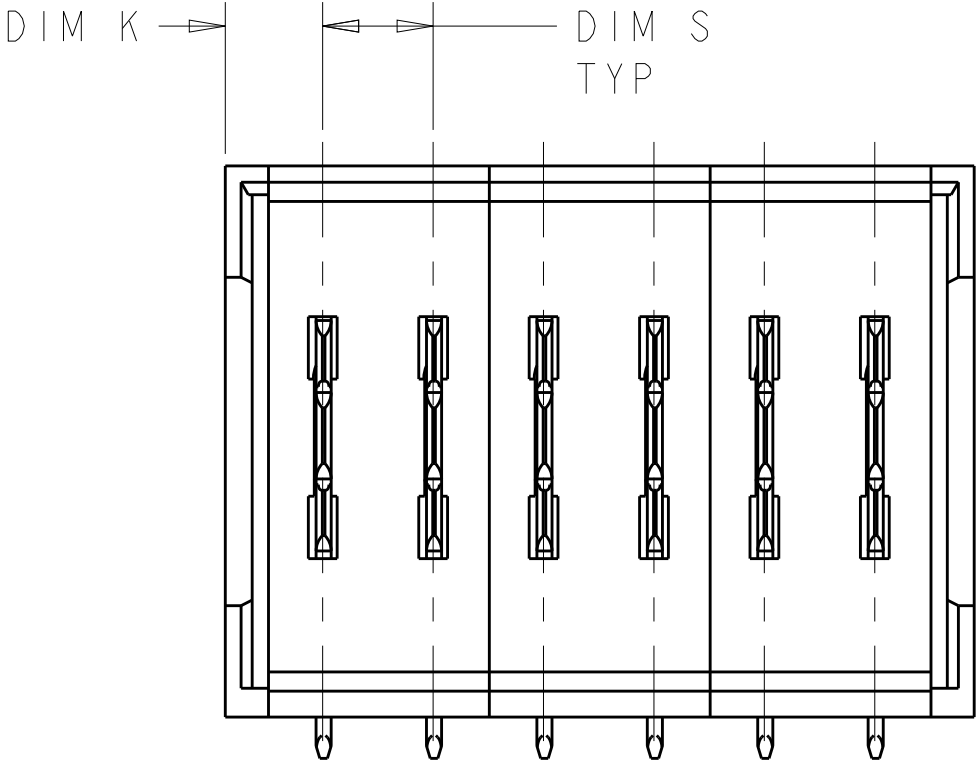
△MECHANICAL CONNECTOR KEEP OUT ZONE

△DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER

△PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.

△PCB - .0453±.0010 DRILLED HOLES WITH .0003 WITH Sn OVER
.001 TO .003 Cu PLATING TO ACHIEVE A .040±.003 DIA HOLE

△PLEASE REFER TO PART VIEW FOR DETAIL DIMENSIONS.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	H.LIU	30APR2008	 TE Connectivity		
		CHK	S.ZHAO	30APR2008			
DIMENSIONS:		APVD	S.YAO	-	NAME		
INCHES		PRODUCT SPEC					
		108-2292			SIZE		
		APPLICATION SPEC					
		114-13038					
		WEIGHT					
MATERIAL		CUSTOMER DRAWING			SCALE		
					4:1		
					SHEET		
					1		
					OF		
					8		
					REV		
					D3		

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

.115	-	-	.1025	.435	3LP	1-6450849-5
.115	-	-	.1025	.320	2LP	1-6450849-4
-	1.2675	.260	.1025	1.370	1LP + 40S + 1LP	1-6450849-3 
-	-	-	-	.450	2P	1-6450849-2 
-	-	-	-	.540	2P	1-6450849-0 
-	-	-	-	-	2HDP + 3LP + 40S + 4LP +2HDP	6450849-9 
-	.5175	.260	.1025	.630	1LP + 8S + 1LP	6450849-8 
-	-	-	-	-	2ACP+1LP+32S+3HDP+1LP+1HDP	6450849-7 
-	-	-	-	-	8P	6450849-4 
-	-	-	-	-	12P	6450849-3 
-	-	-	-	-	44S+14P+40S	6450849-2 
.115	-	-	.1025	.780	6LP	6450849-1
DIM S	DIM R	DIM W	DIM K	DIM L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN H.LIU	30APR2008	 TE Connectivity		
			CHK S.ZHAO	30APR2008			
			APVD S.YAO	-			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	RIGHT ANGLE HEADER ASSEMBLY NO GUIDES MULTI-BEAM XLE		
		0 PLC ±"		PRODUCT SPEC			
		1 PLC ±.01		108-2292			
		2 PLC ±.005		APPLICATION SPEC			
		3 PLC ±.0020		114-13038	SIZE CASE CODE DRAWING NO		
		4 PLC ±.0020		WEIGHT	RESTRICTED TO		
MATERIAL		FINISH		A100779©=6450849			-
-		-		CUSTOMER DRAWING			-
				SCALE 4:1		SHEET 2 OF 8	REV D3

5.090 ± 0.010

4.070

1.295

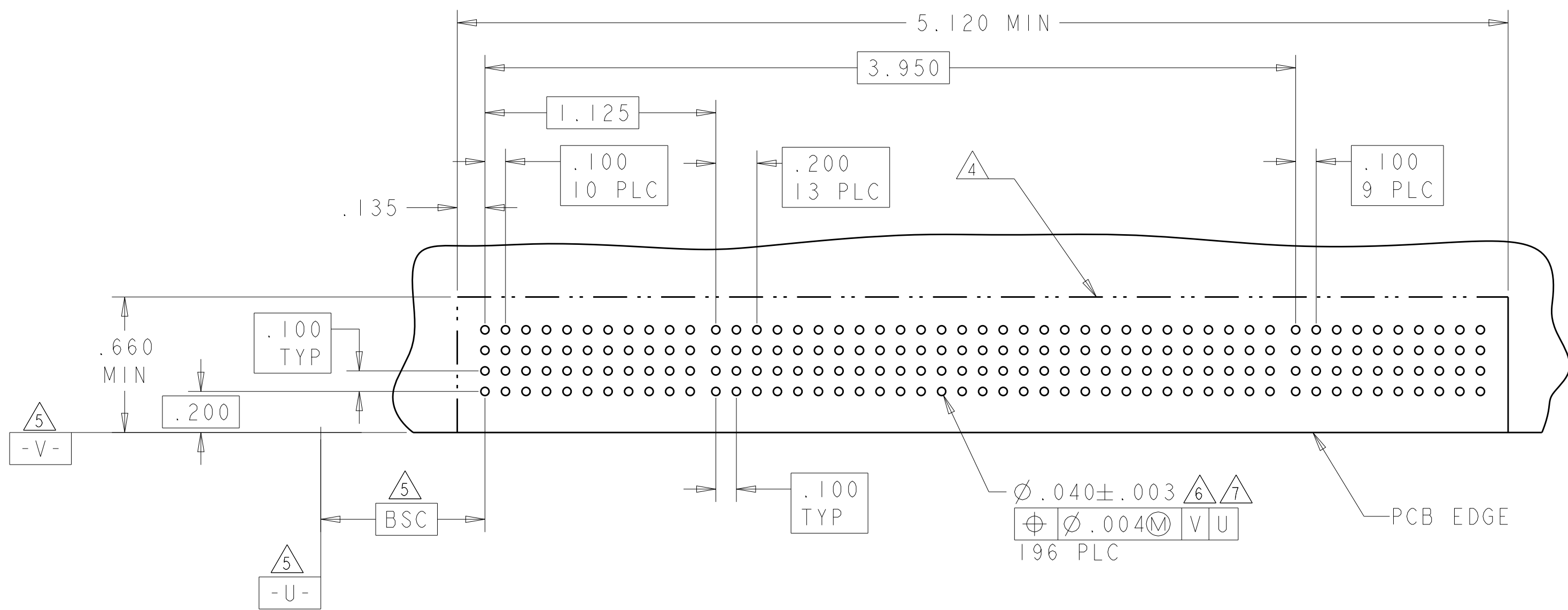
.100
10 PLC

.200
13 PLC

.100
9 PLC

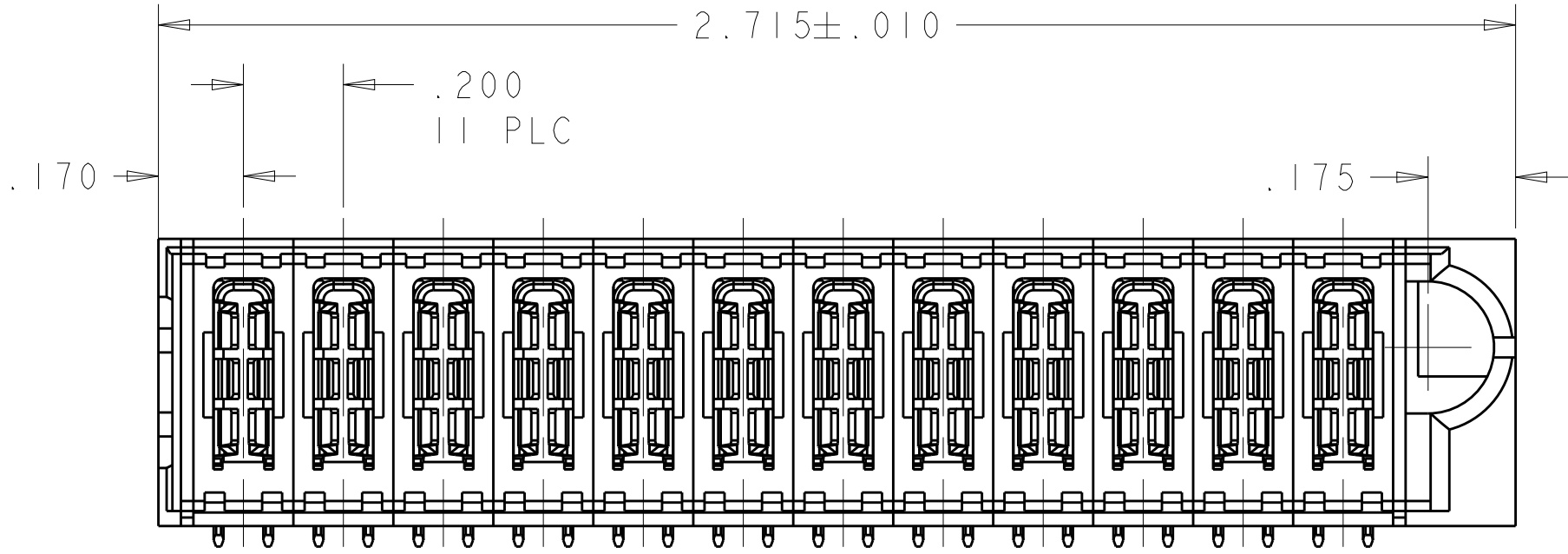
.120

ASSY PART NUMBER	ROWS	SIGNAL										POWER																SIGNAL											
		1	2	3	4	5	6	7	8	9	10	11	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	1	2	3	4	5	6	7	8	9	10			
6450849-2	D	25	25	25	25	25	25	25	25	25	25																	25	25	25	25	25	25	25	25	25	25	25	25
	C	15	15	15	15	15	15	15	15	15	15																	15	15	15	15	15	15	15	15	15	15	15	15
	B	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5																	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5	R5
	A	05	05	05	05	05	05	05	05	05	05																	05	05	05	05	05	05	05	05	05	05	05	05
44S + 14P + 40S																																							

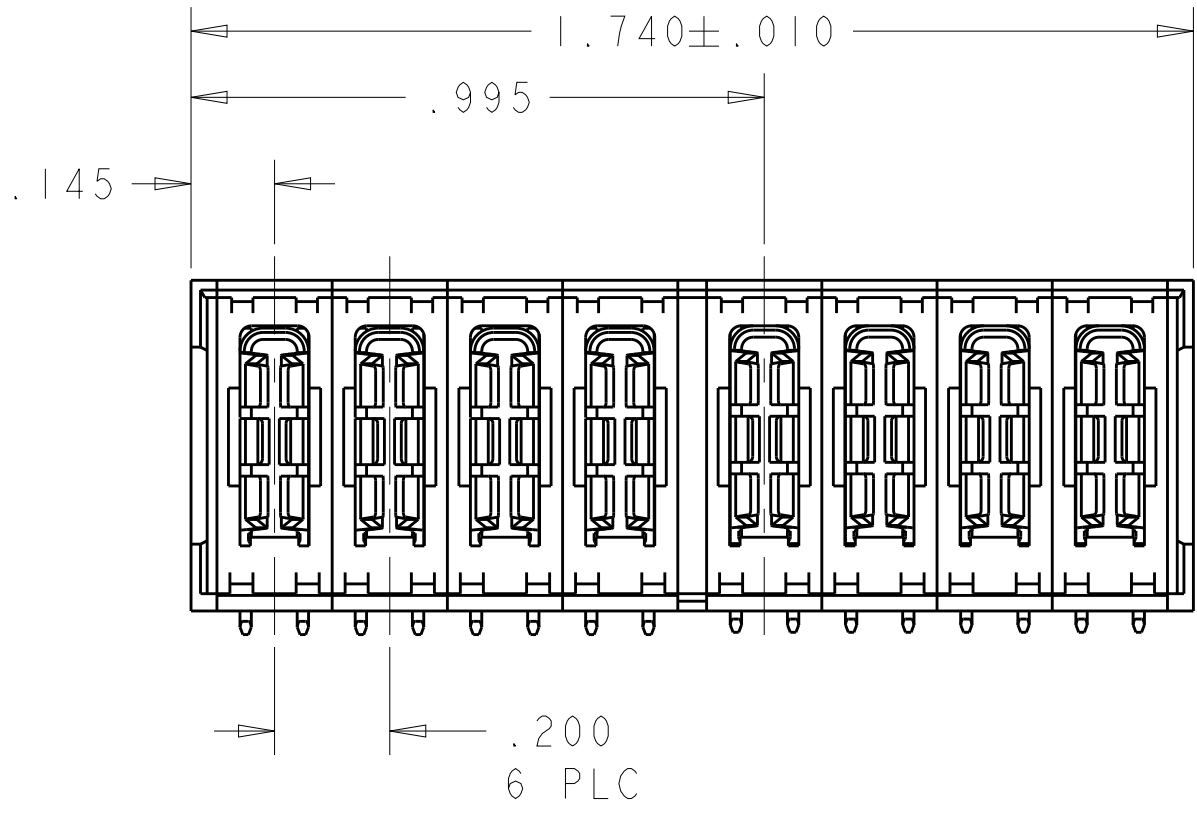


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU 30APR2008		 TE Connectivity	
DIMENSIONS: INCHES		CHG S.ZHAO 30APR2008			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.YAO		NAME	
		PRODUCT SPEC 108-2292		RIGHT ANGLE HEADER ASSEMBLY NO GUIDES MULTI-BEAM XLE	
		APPLICATION SPEC 114-13038		SIZE	
		WEIGHT		CAGE CODE	
		FINISH		DRAWING NO	
MATERIAL		CUSTOMER DRAWING		RESTRICTED TO	
				A100779G-6450849	
				SCALE 4:1 SHEET 3 OF 8 REV D3	

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

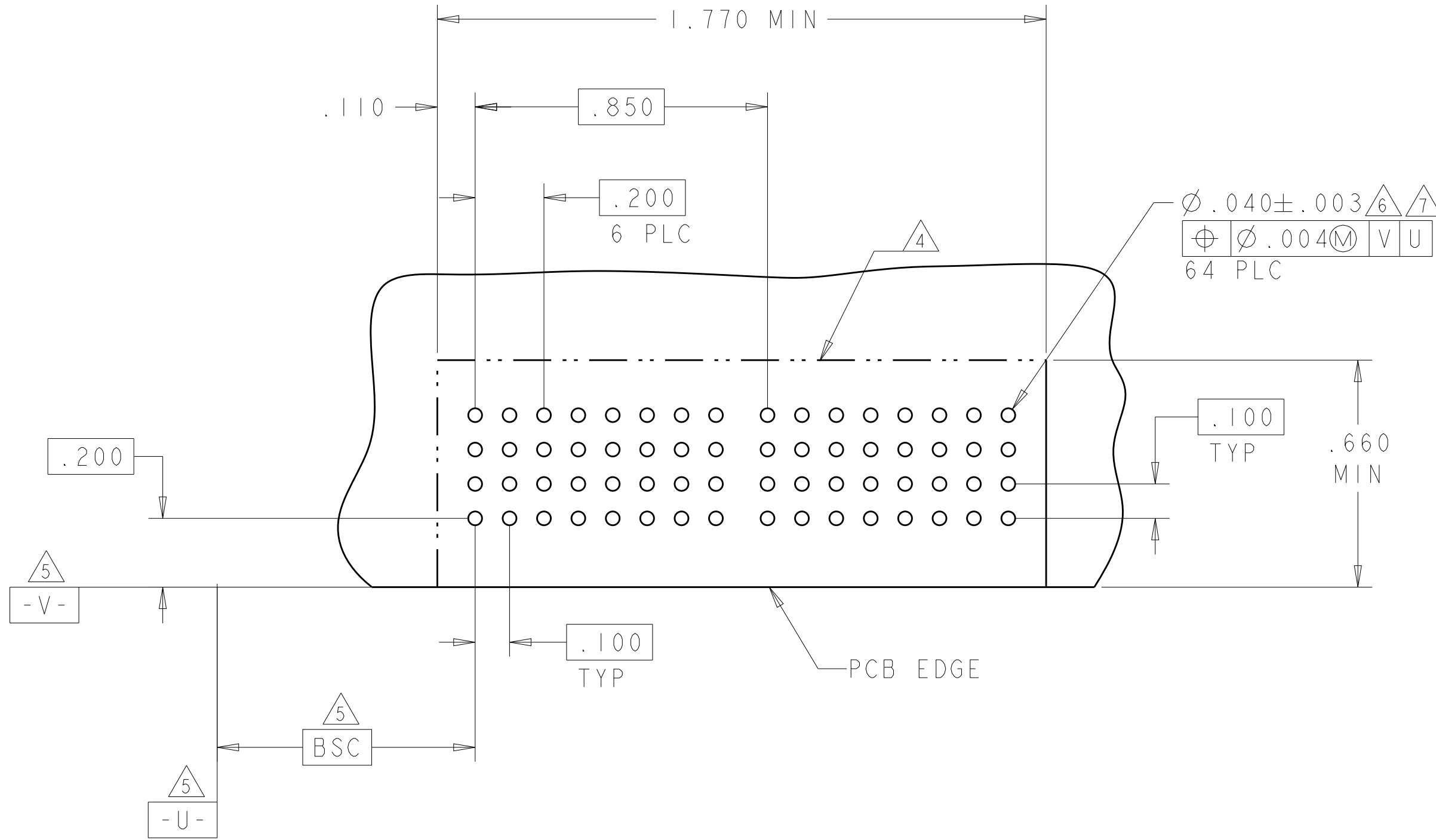
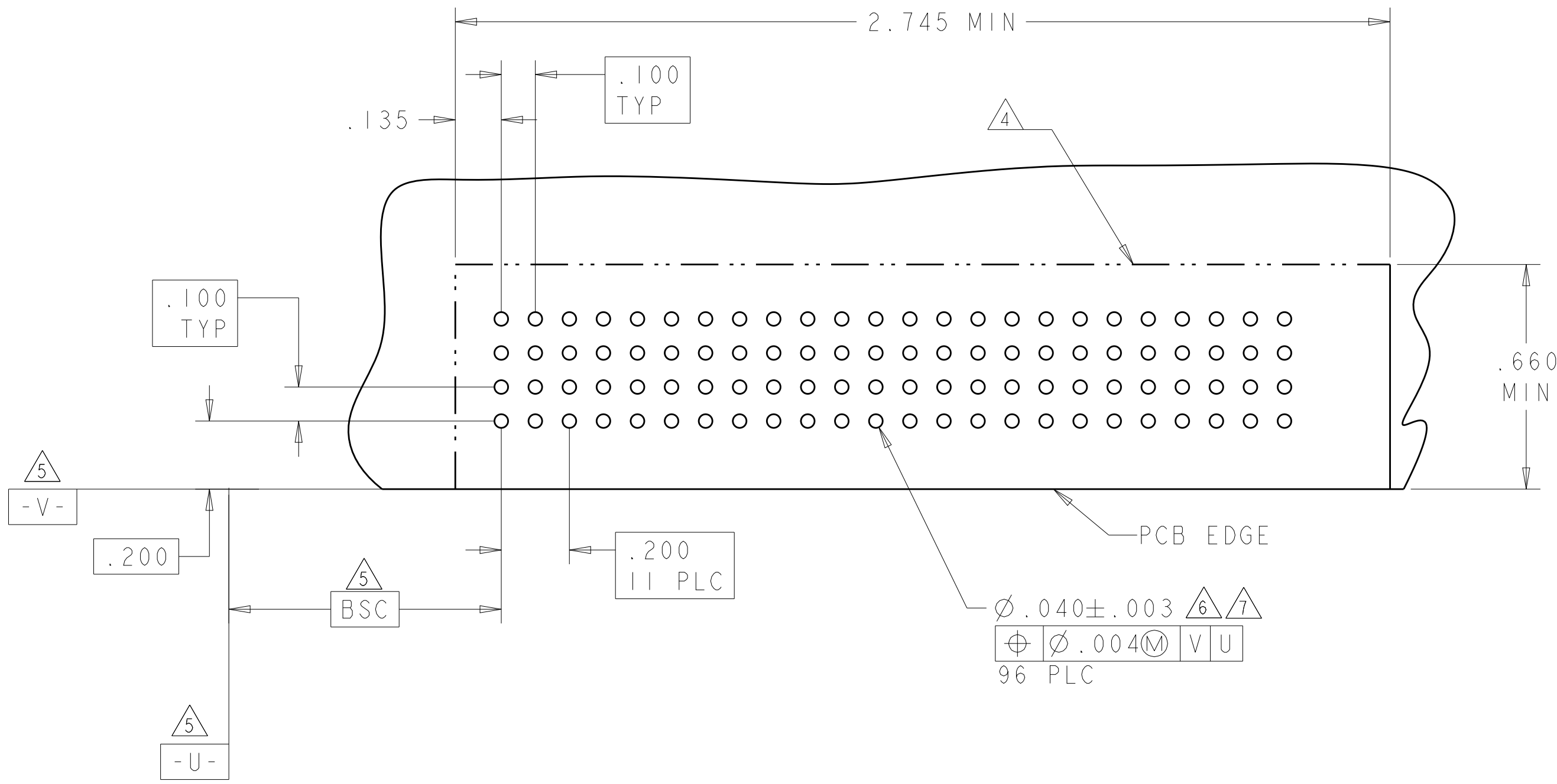


PART NUMBER: 6450849-3



ASSY PART NUMBER	POWER												
	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	
6450849-3	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	
12P													

PART NUMBER	ROWS	POWER							
		P1	P2	P3	P4	P5	P6	P7	P8
6450849-4	D								
	C	TT	TT	TT	TT	TT	TT	TT	TT
	B								
	A								
8P									



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

30APR2008
30APR2008
-

DIMENSIONS:
INCHES

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

RIGHT ANGLE HEADER ASSEMBLY
NO GUIDES
MULTI-BEAM XLE

SIZE
A1

CAGE CODE
100779

DRAWING NO
C=6450849

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

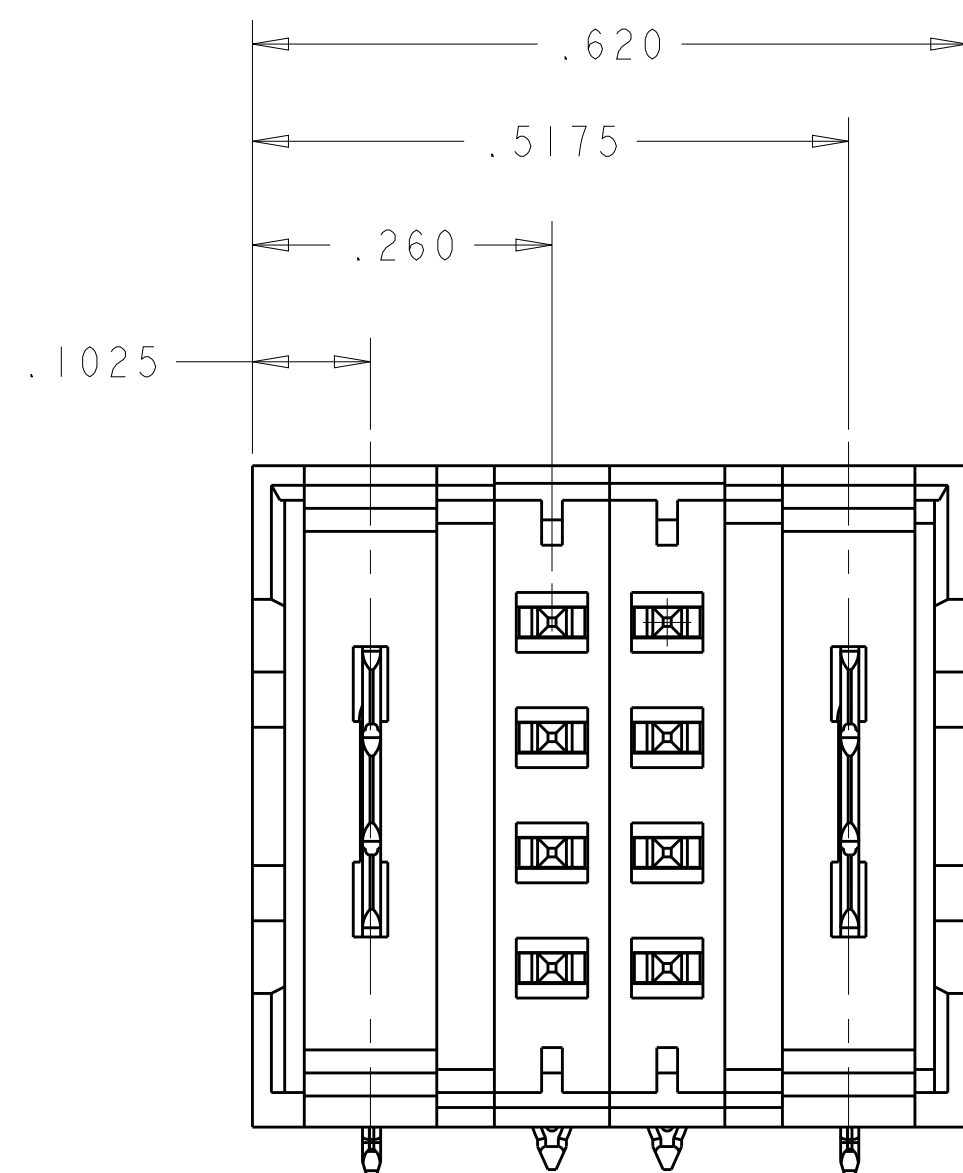
SHEET
4

OF
8

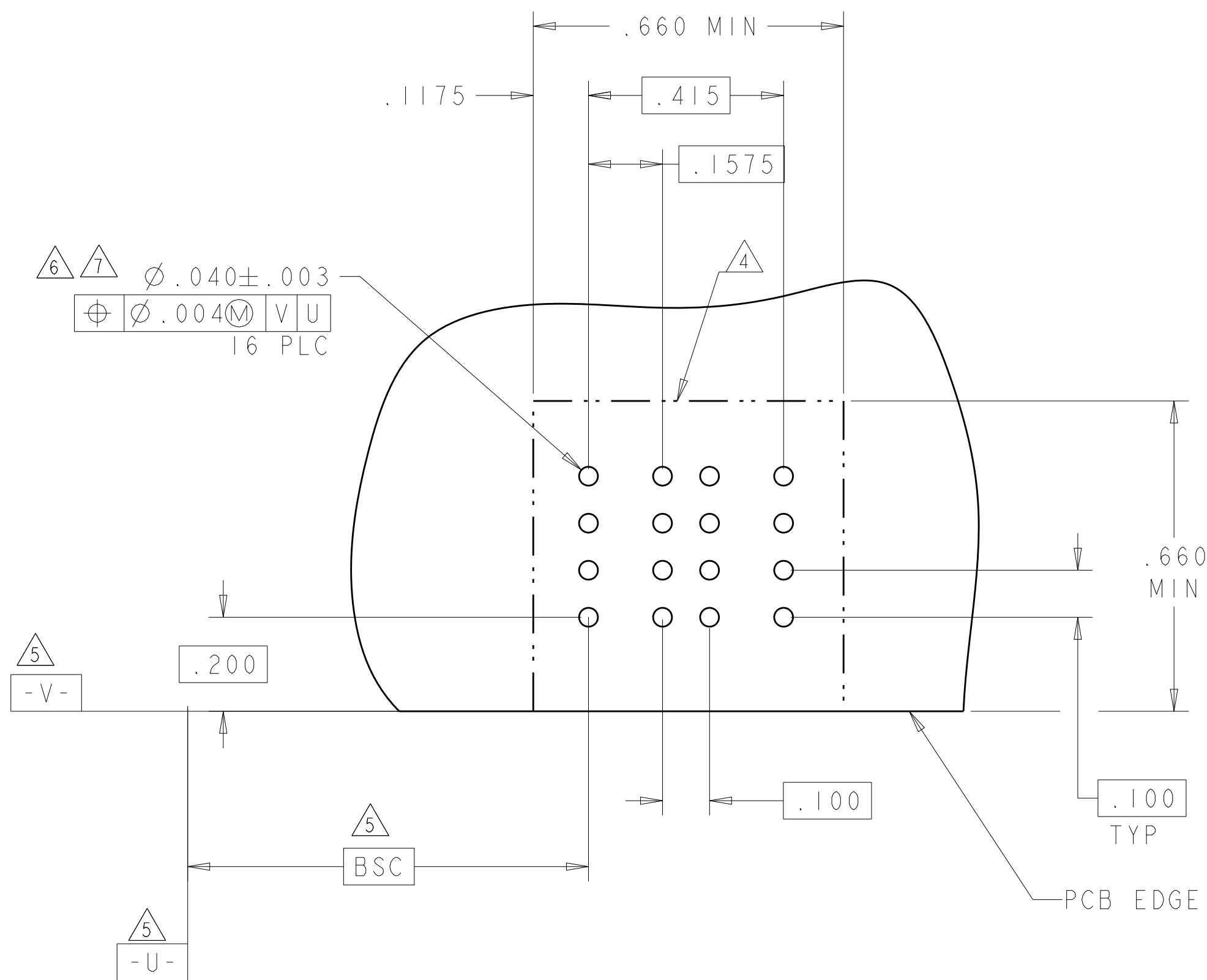
REV
D3

TE Connectivity

TE

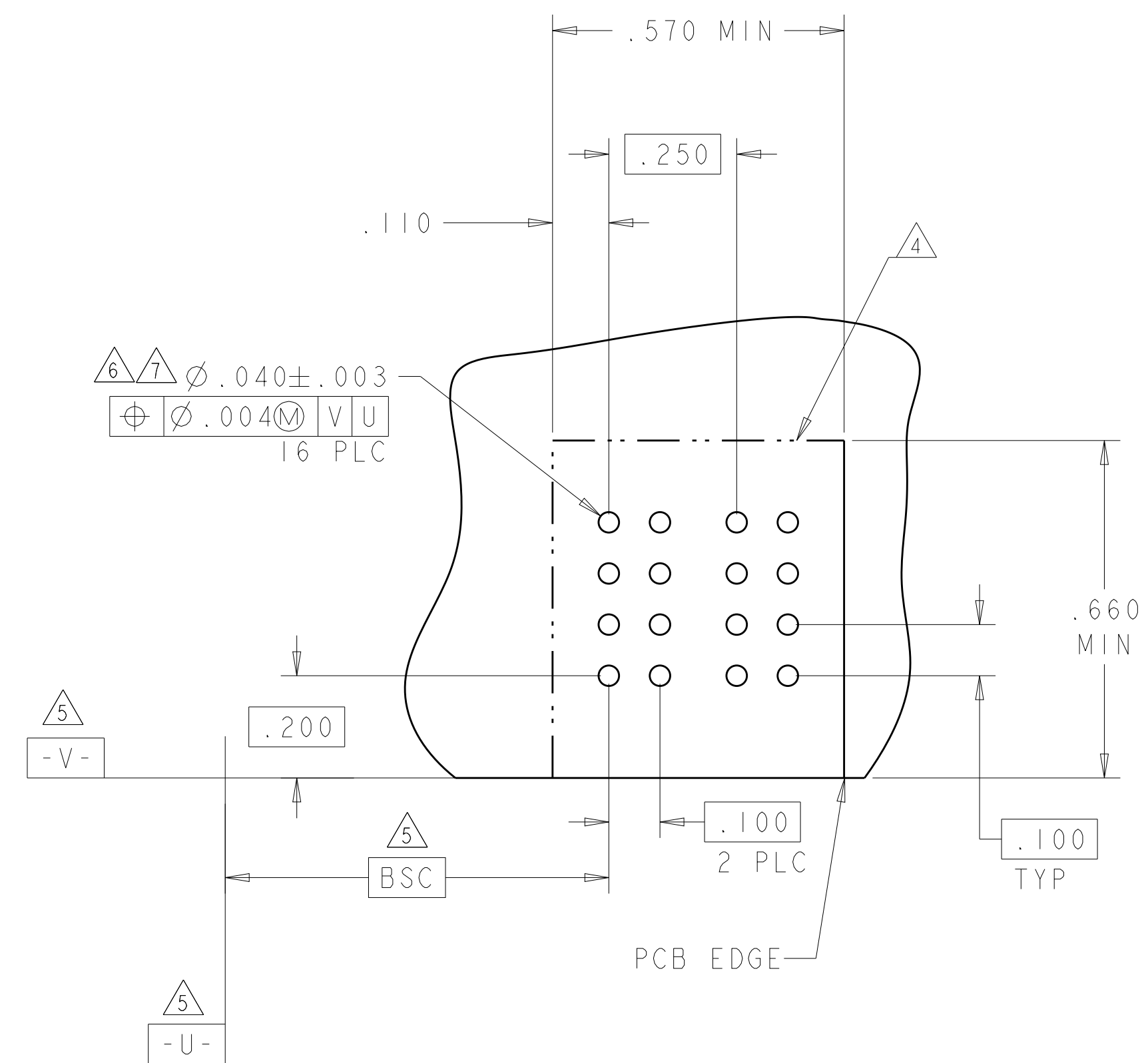
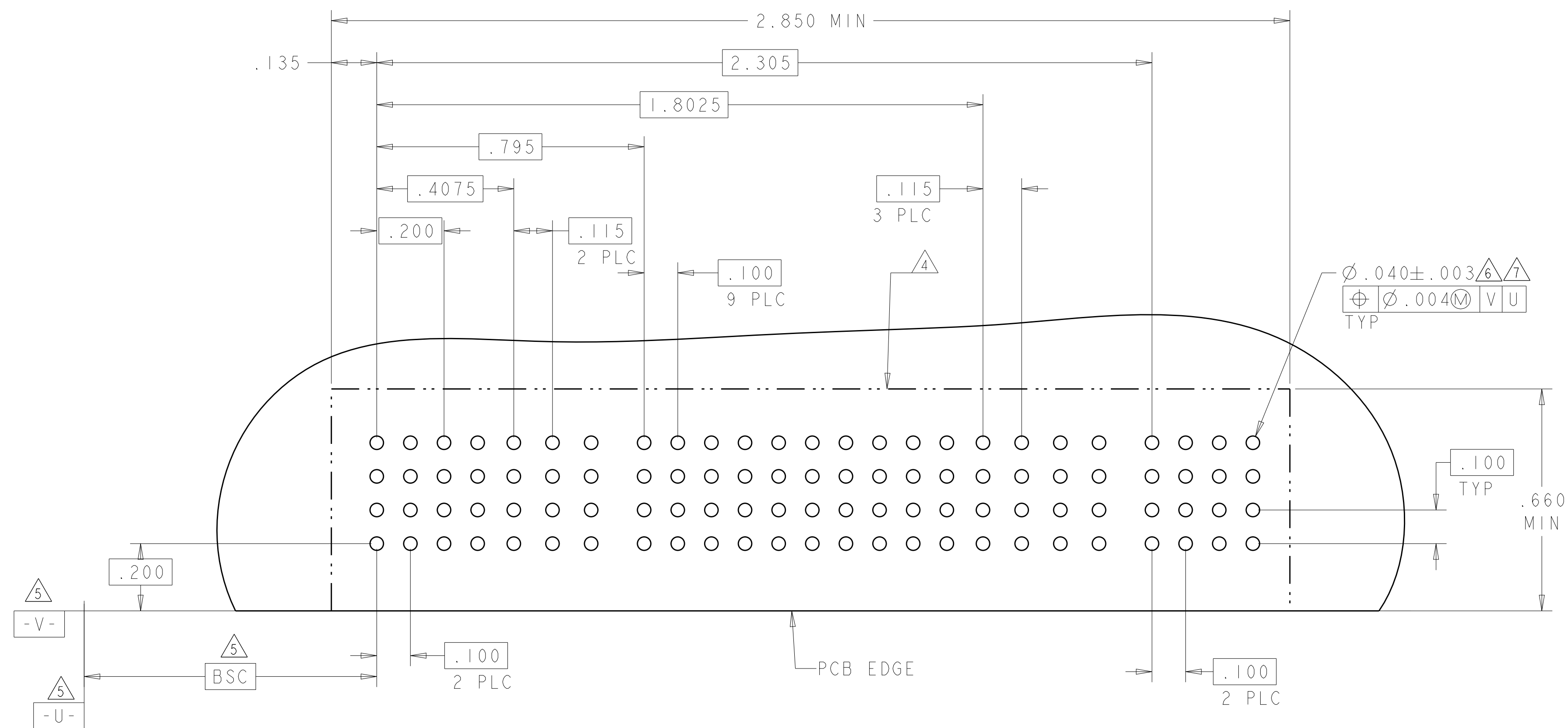
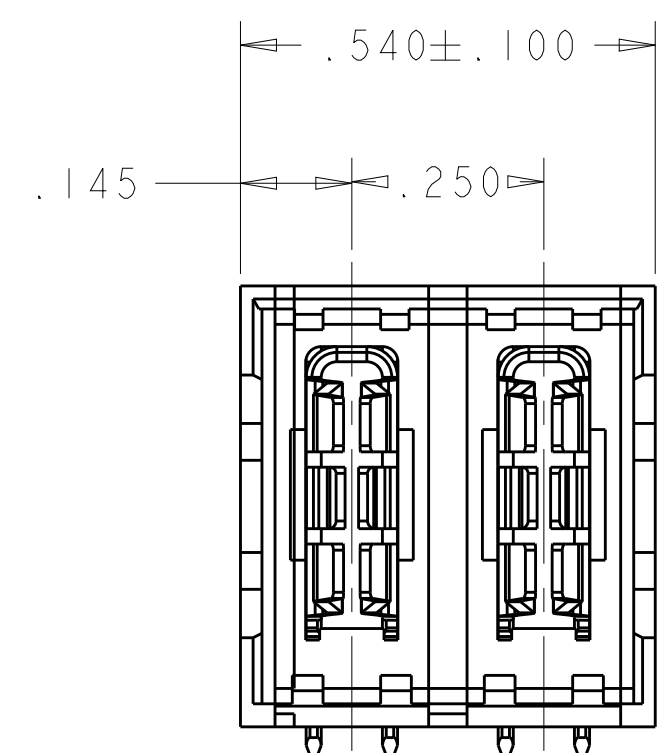


PART NUMBER	ROWS	POWER	SIGNAL		POWER
		LP1	I	2	LP2
6450849-8	D	LT	Z5	Z5	LT
	C		Y5	Y5	
	B		R5	R5	
	A		O5	O5	
1LP + 8S + 1LP					

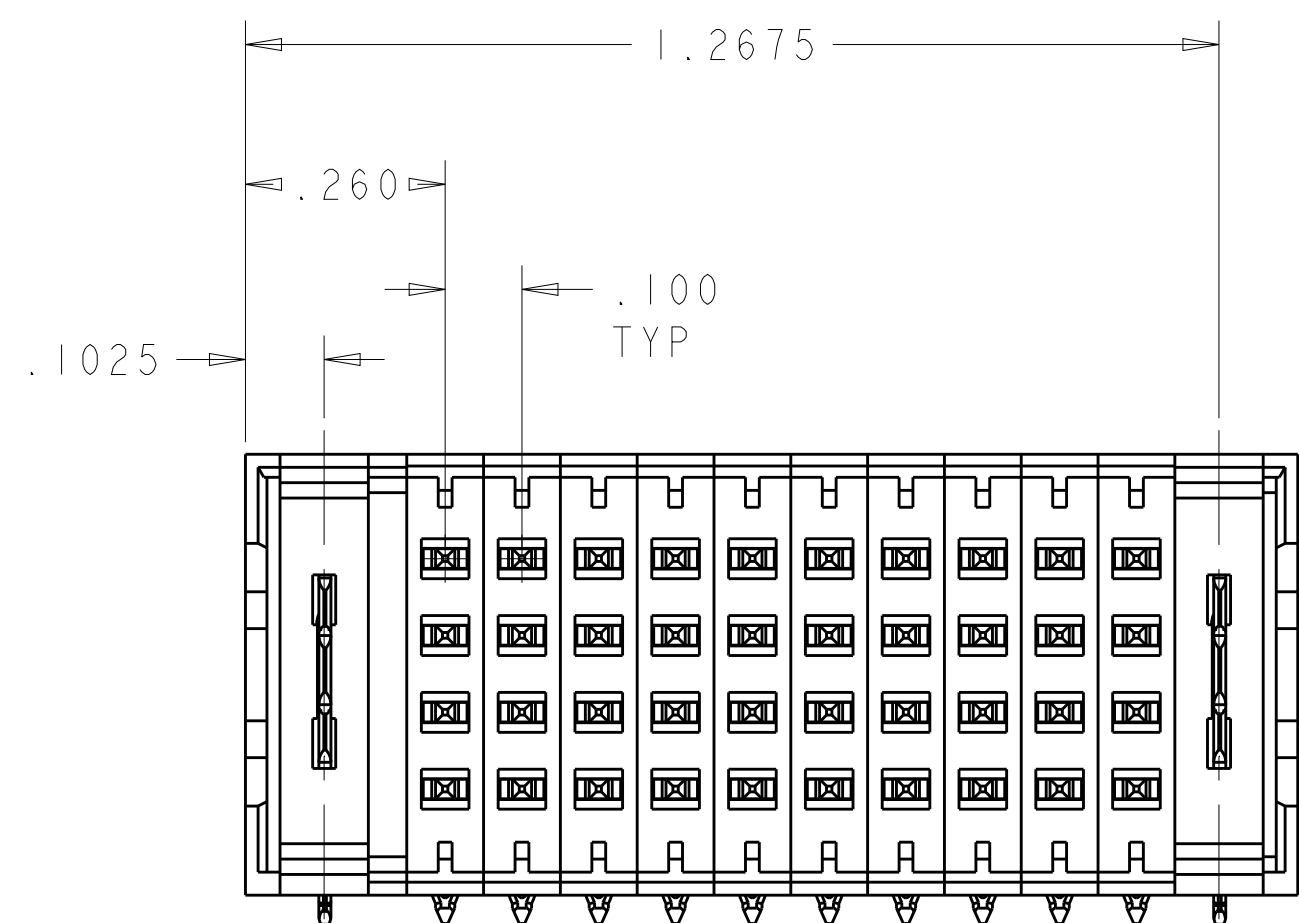
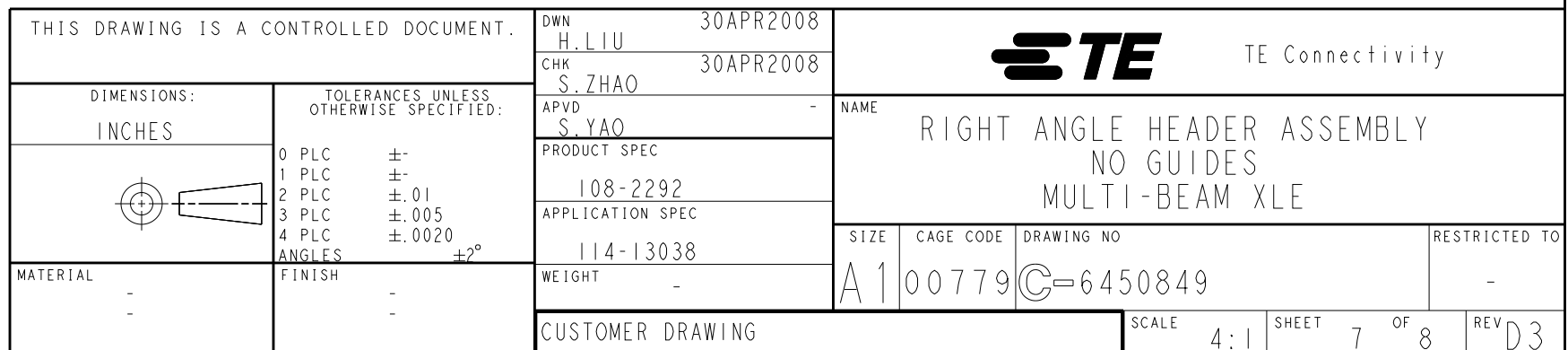
4805 (3/11)



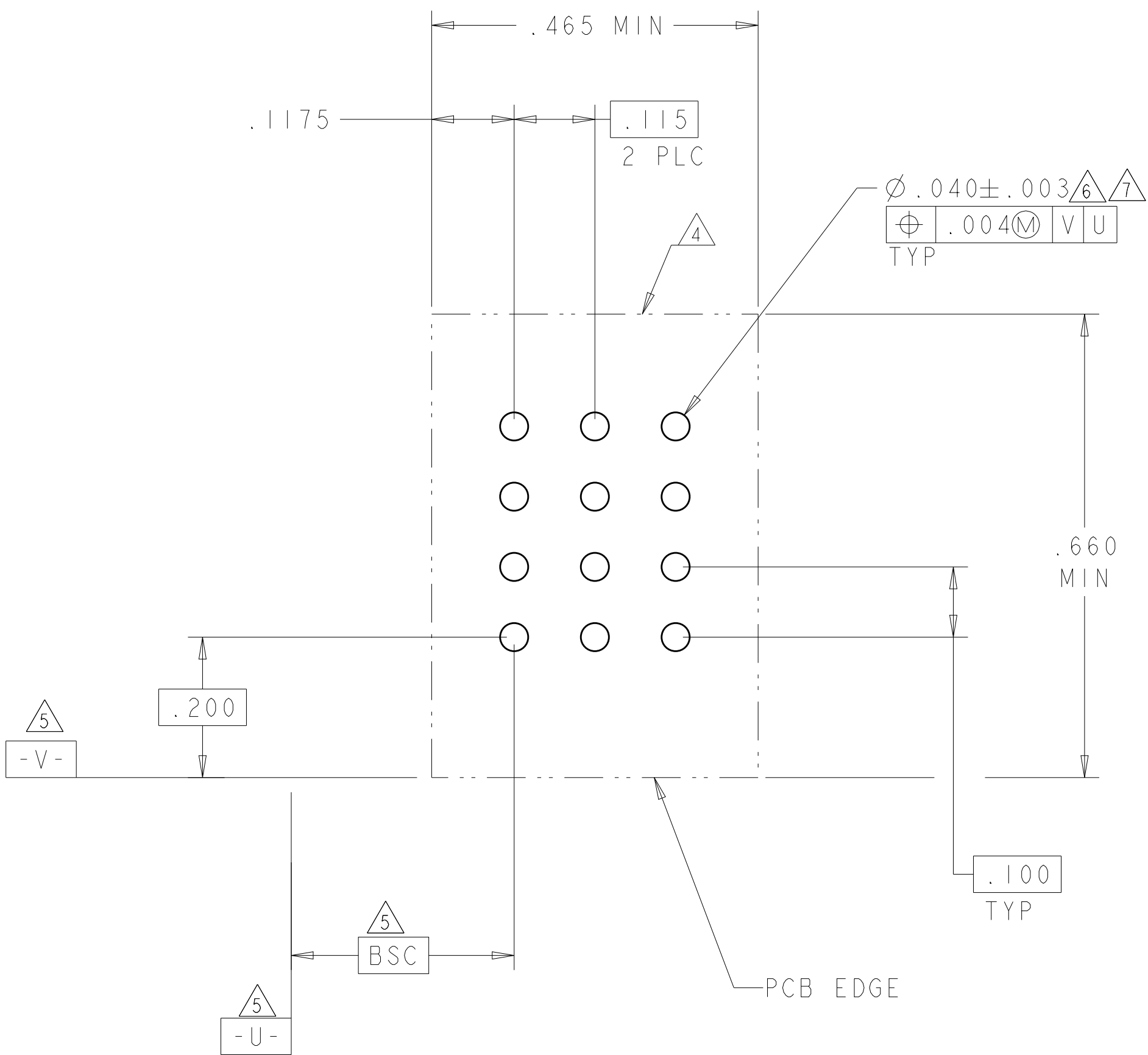
PART NUMBER	ROWS	POWER	
		P1	P2
1-6450849-0	D	TT	TT
	C		
	B		
	A		
2P			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN : H.LIU 30APR2008 CHK : S.ZHAO 30APR2008		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES 2°		NAME RIGHT ANGLE HEADER ASSEMBLY NO GUIDES MULTI-BEAM XLE	
		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13038		SIZE A1	
MATERIAL -		FINISH -		DRAWING NO C=6450849	
WEIGHT -		CUSTOMER DRAWING		RESTRICTED TO -	
				SCALE 4:1 SHEET 6 OF 8 REV D3	

[illegible][illegible]

PART NUMBER	ROWS	LOW POWER		
		LP1	LP2	LP3
I-6450849-5	D	LT	LT	LT
	C			
	A			
	B			
3 LP				

4805 (3/11)