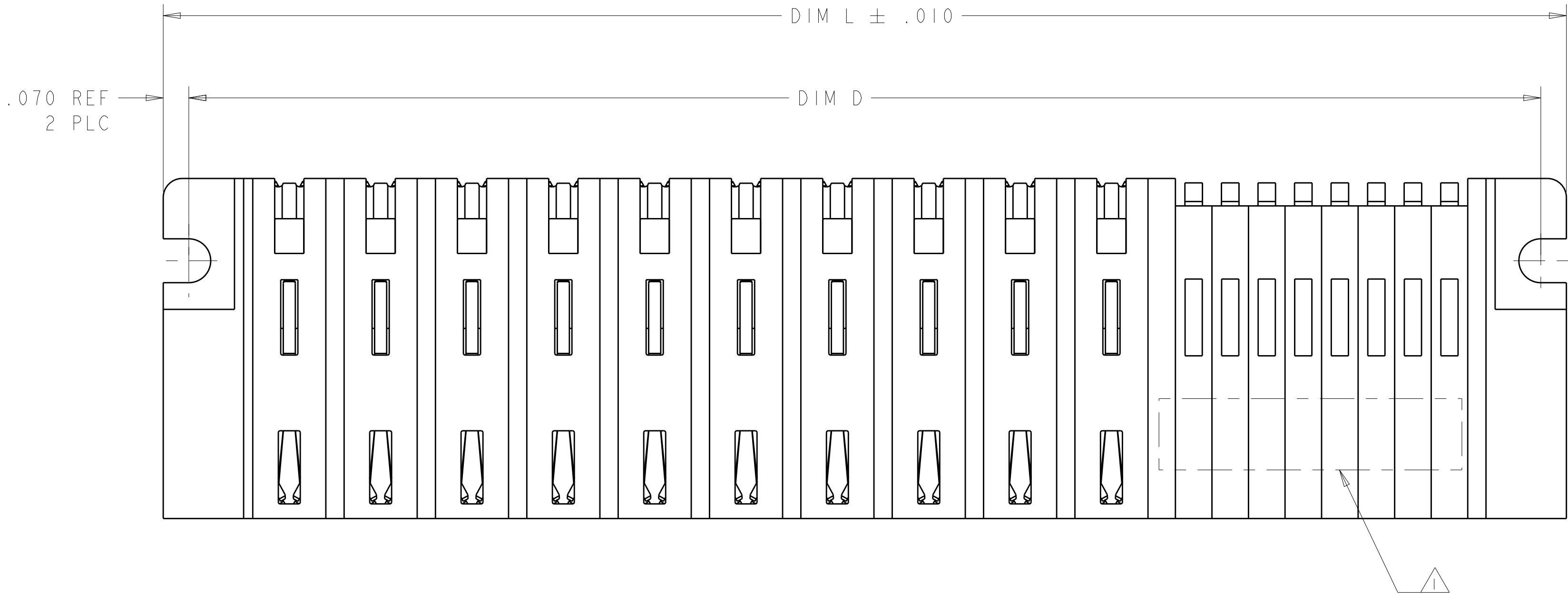
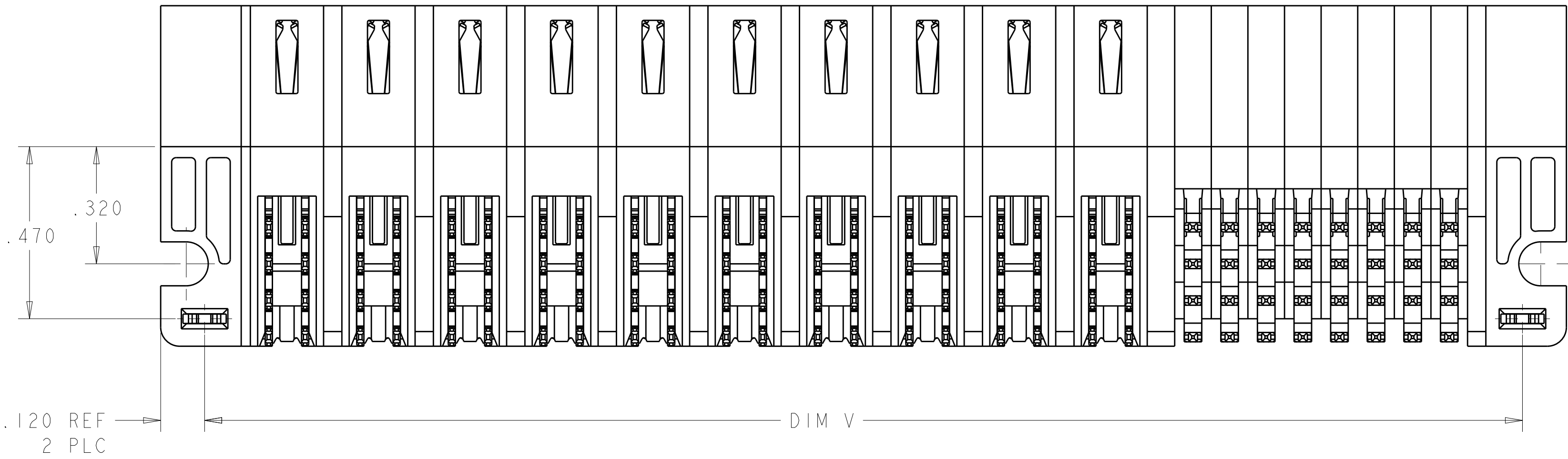
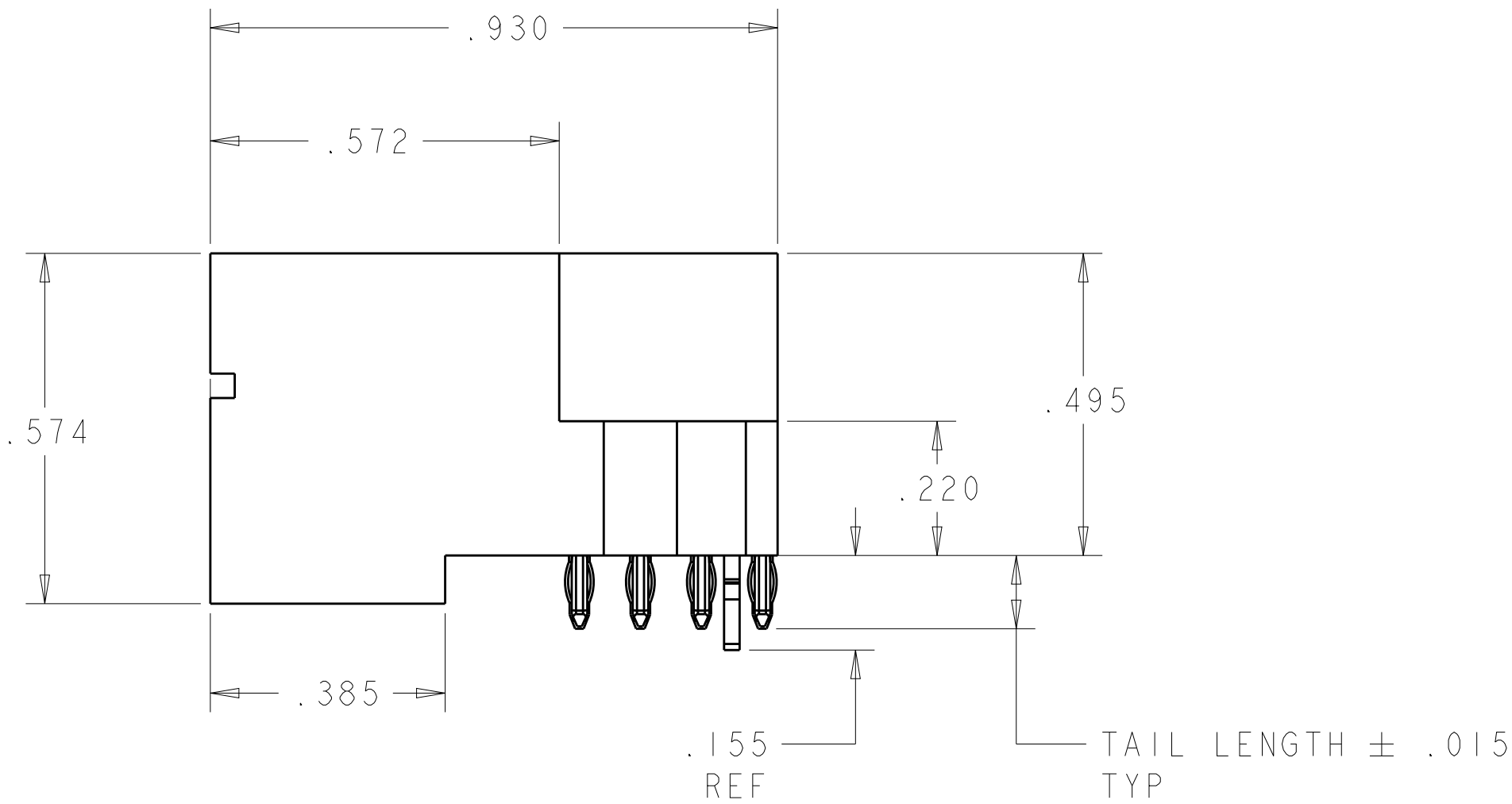
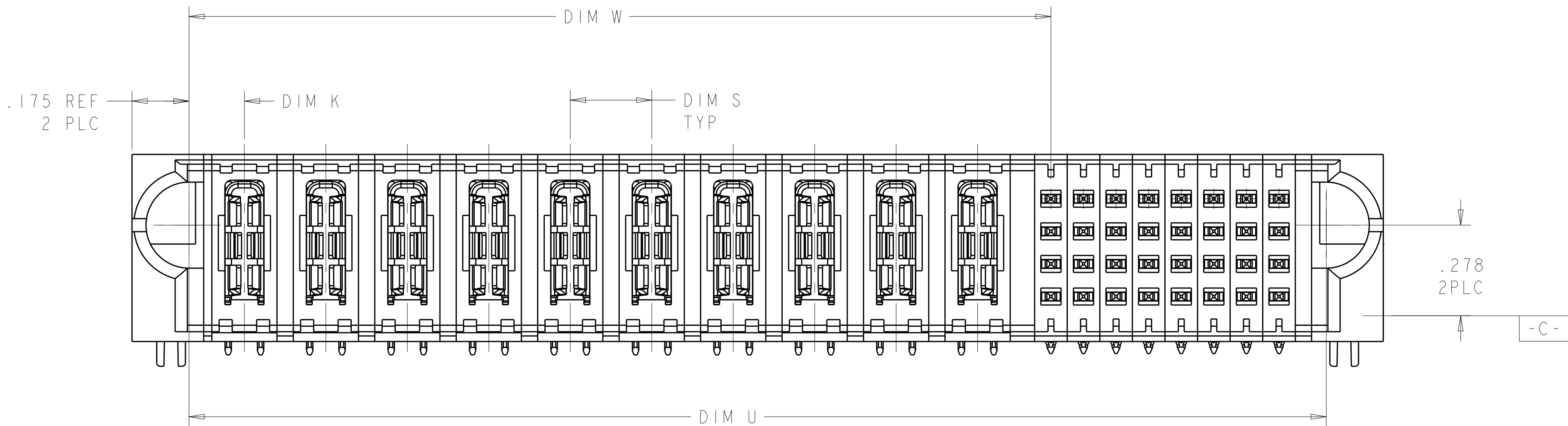


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00		B	REVISED 1-0 BY CUSTOMER	04MAR2015	CZ



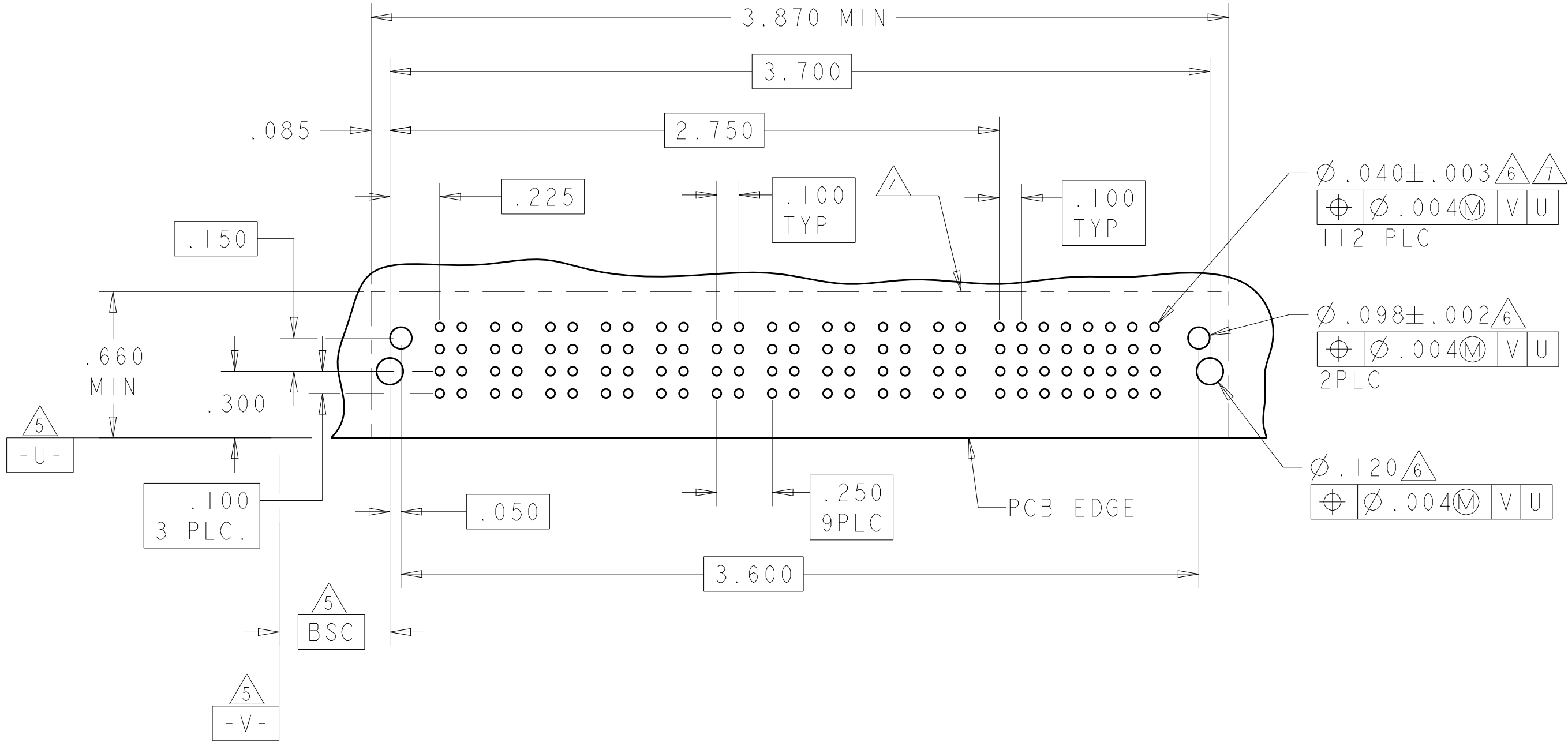
- 1 "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN.
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, UL94 V-0
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY}
- 3 CONTACT PLATING: NOBLE METAL 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 - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 7 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn
OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA HOLE.
- 8 NOT RELEASED FOR PRODUCTION.
- 9 VARIABLE DIMENSION SEE TABLE.



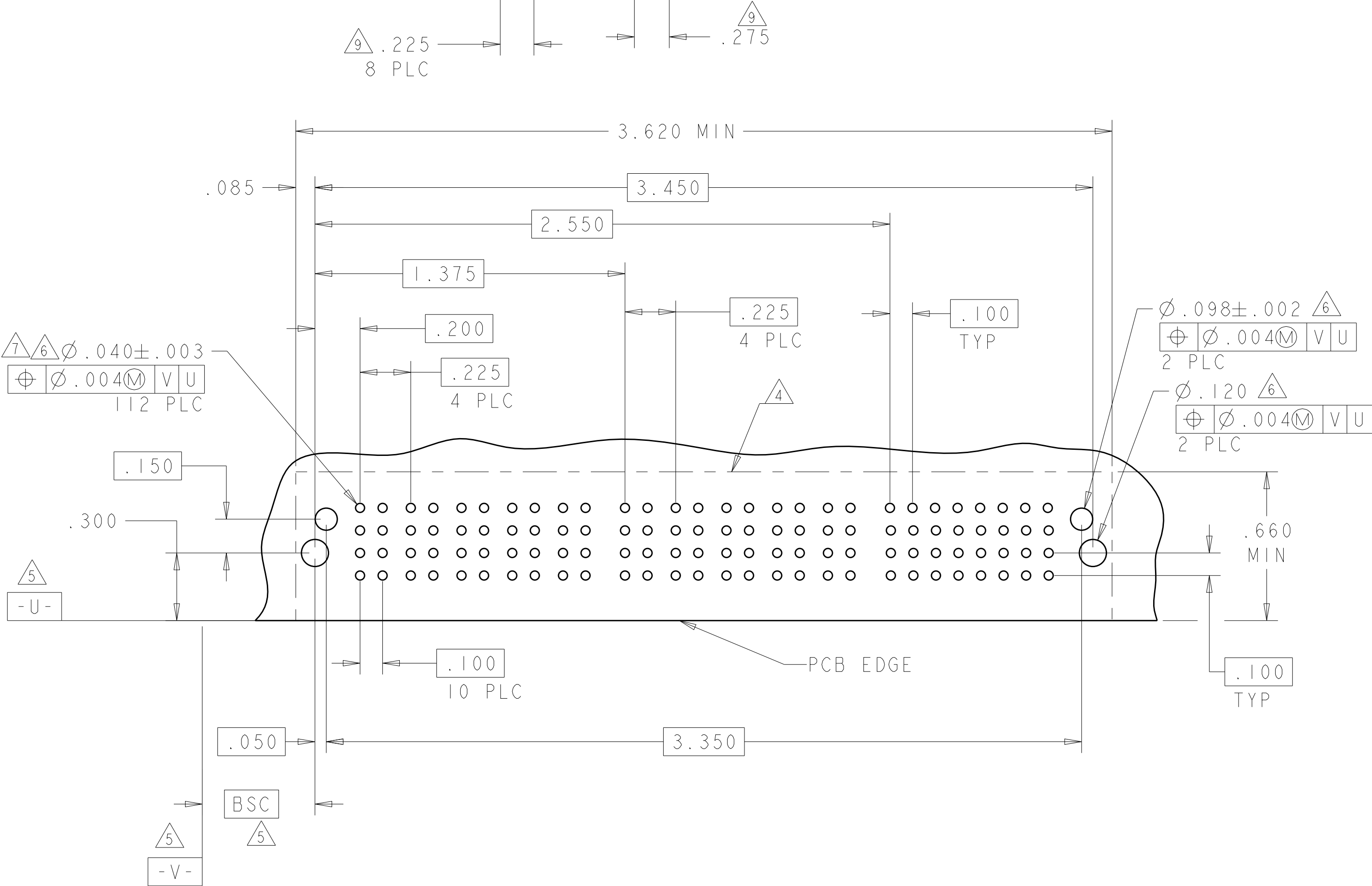
A9	1.025	.620	.915	.250	1.125	1.265	.145	2P + 12S	1-6450842-0
	3.550	2.795	3.440	9	3.650	3.790	.170	12P + 24S	6450842-7
	3.500	2.795	3.390	9	3.600	3.740	.170	3ACP + 8P + 24S	6450842-5
	3.550	3.020	3.440	9	3.650	3.790	.145	13P + 24S	6450842-4
	3.500	2.795	3.390	9	3.600	3.740	.170	3ACP + 8P + 24S	6450842-2
	3.350	2.445	3.240	9	3.450	3.590	.145	10P + 32S	6450842-3
	3.600	2.645	3.490	.250	3.700	3.840	.170	10P + 32S	6450842-1
	DIM V	DIM W	DIM U	DIM S	DIM D	DIM L	DIM K	DESCRIPTION	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.					DWN: HESPER L10 09JUL2008	TE Connectivity			
DIMENSIONS: INCHES					CHK: S.ZHAO 09JUL2008	NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:					APVD: S.ZHAO -	RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE			
0 PLC ±.010					PRODUCT SPEC	SIZE			
1 PLC ±.010					108-2292	CAGE CODE			
2 PLC ±.005					APPLICATION SPEC	DRAWING NO			
3 PLC ±.005					114-13251	A100779			
4 PLC ±.0020					WEIGHT	C=6450842			
ANGLES ±.0020					CUSTOMER DRAWING	SCALE 4:1			
FINISH						SHEET 1 OF 6			
						REV B			

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00	-	-	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	
6450842-1	D		TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5	
	C												Y5	Y5	Y5	Y1	Y1	Y5	Y5	Y5	
	B												R5	R5	R5	R1	R1	R5	R5	R5	
	A												HD	O5	O5	O5	O5	O5	O5	O5	
10P + 32S																					

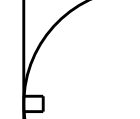
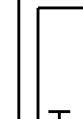
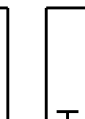
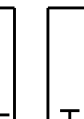
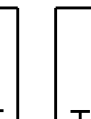
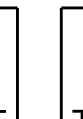
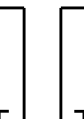
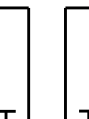
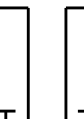
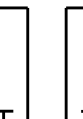
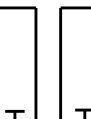
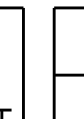
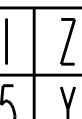
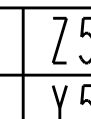
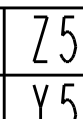
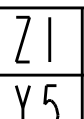


PART NUMBER	ROWS		POWER										SIGNAL								
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	7	8	
6450842-3	D		TT	TT	TT	TT	TT	TT	TT	TT	TT	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5		
	C											Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5		Y5
	B											R5	R5	R5	R5	R5	R5	R5	R5		R5
	A	HD										O1	O1	O1	O1	O1	O1	O1	O1	O1	HD
10P + 32S																					

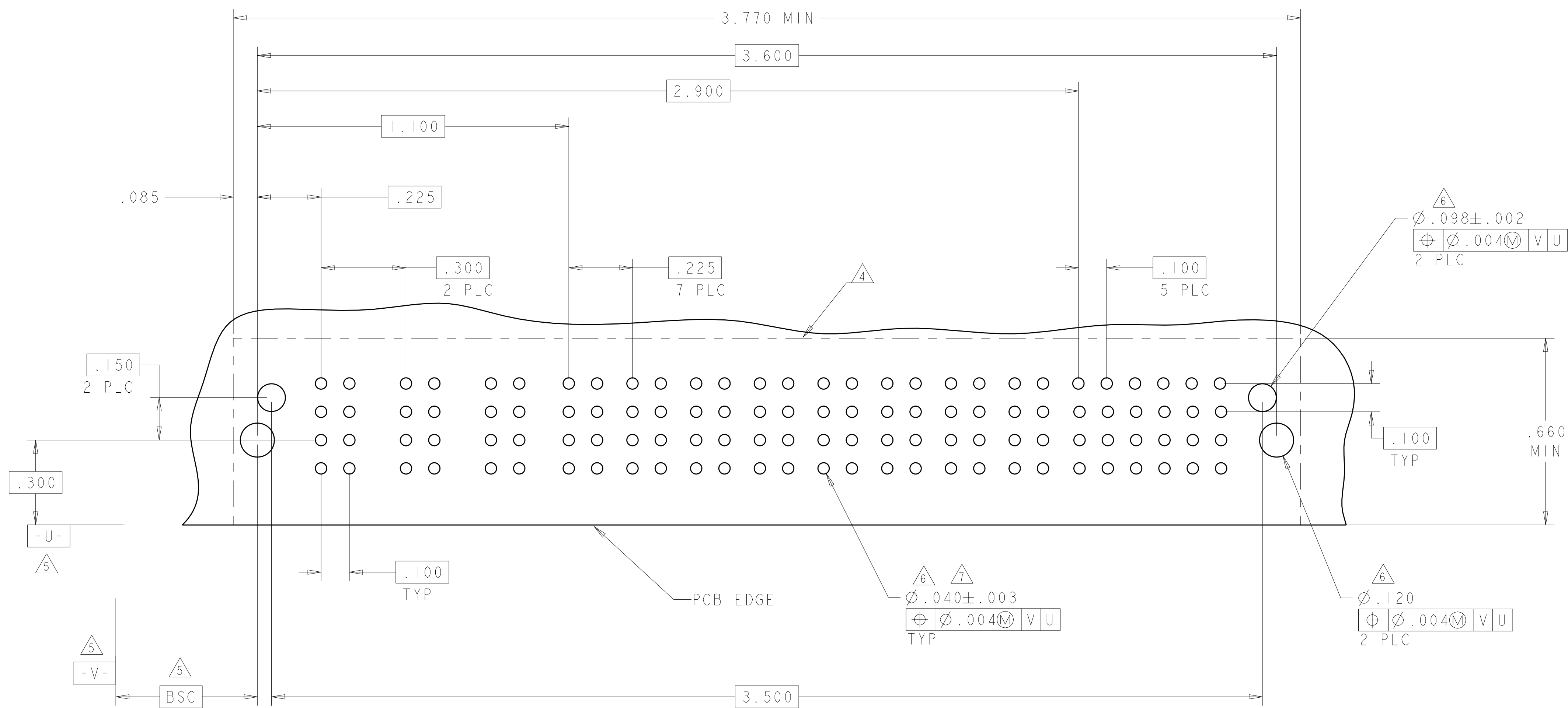


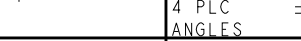
HOLD DOWN		HD
.120 SIGNAL MLBF PRESS FIT CON, ROW C		Y1
.120 SIGNAL MLBF PRESS FIT CON, ROW B		R1
.120 SIGNAL MLBF PRESS FIT CON, ROW A		O1
.120 SIGNAL MLBF PRESS FIT CON, ROW D		Z1
.120 SIGNAL PRESS FIT CON, ROW A,STD		O5
.120 SIGNAL PRESS FIT CON, ROW B,STD		R5
.120 SIGNAL PRESS FIT CON, ROW C,STD		Y5
.120 SIGNAL PRESS FIT CON, ROW D,STD		Z5
.120 PRESS FIT POWER CON		TT
DESCRIPTION		IDENTIFIER

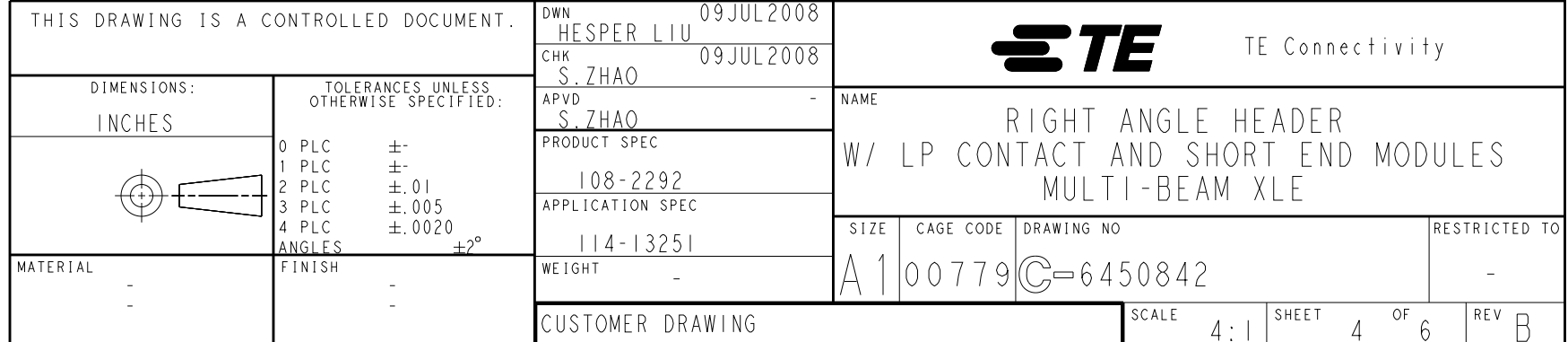
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 09JUL2008 CHK: HESPER L10 S. ZHAO	NAME	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.2° FINISH	PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	
MATERIAL		WEIGHT	SIZE CAGE CODE DRAWING NO A100779C=6450842	
CUSTOMER DRAWING		SCALE 4:1	SHEET 2 OF 6 REV B	

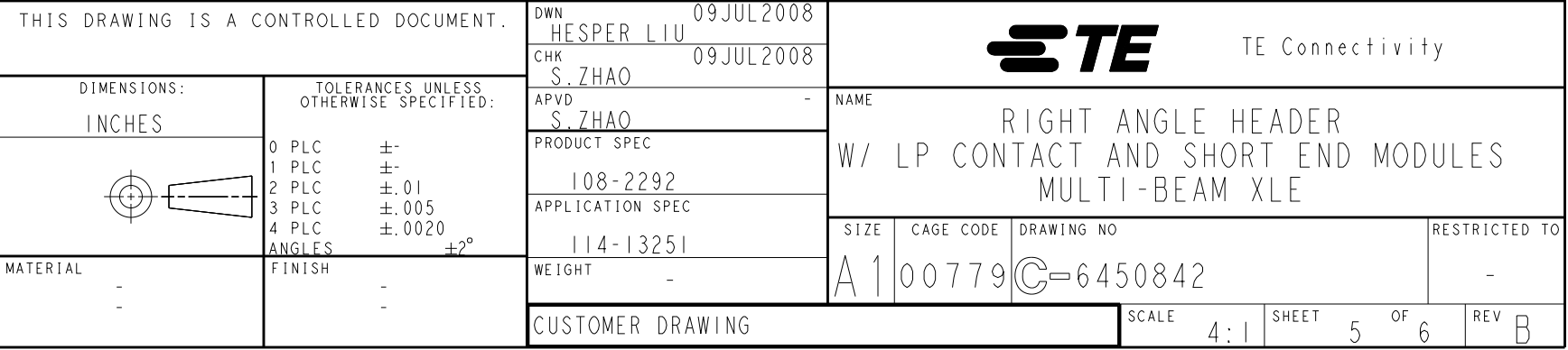
PART NUMBER	ROWS		POWER											SIGNAL							
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6		
6450842-5	D C B A																				
3ACP + 8P + 24S																					

PCB LAYOUT IS THE SAME AS 6450842-2



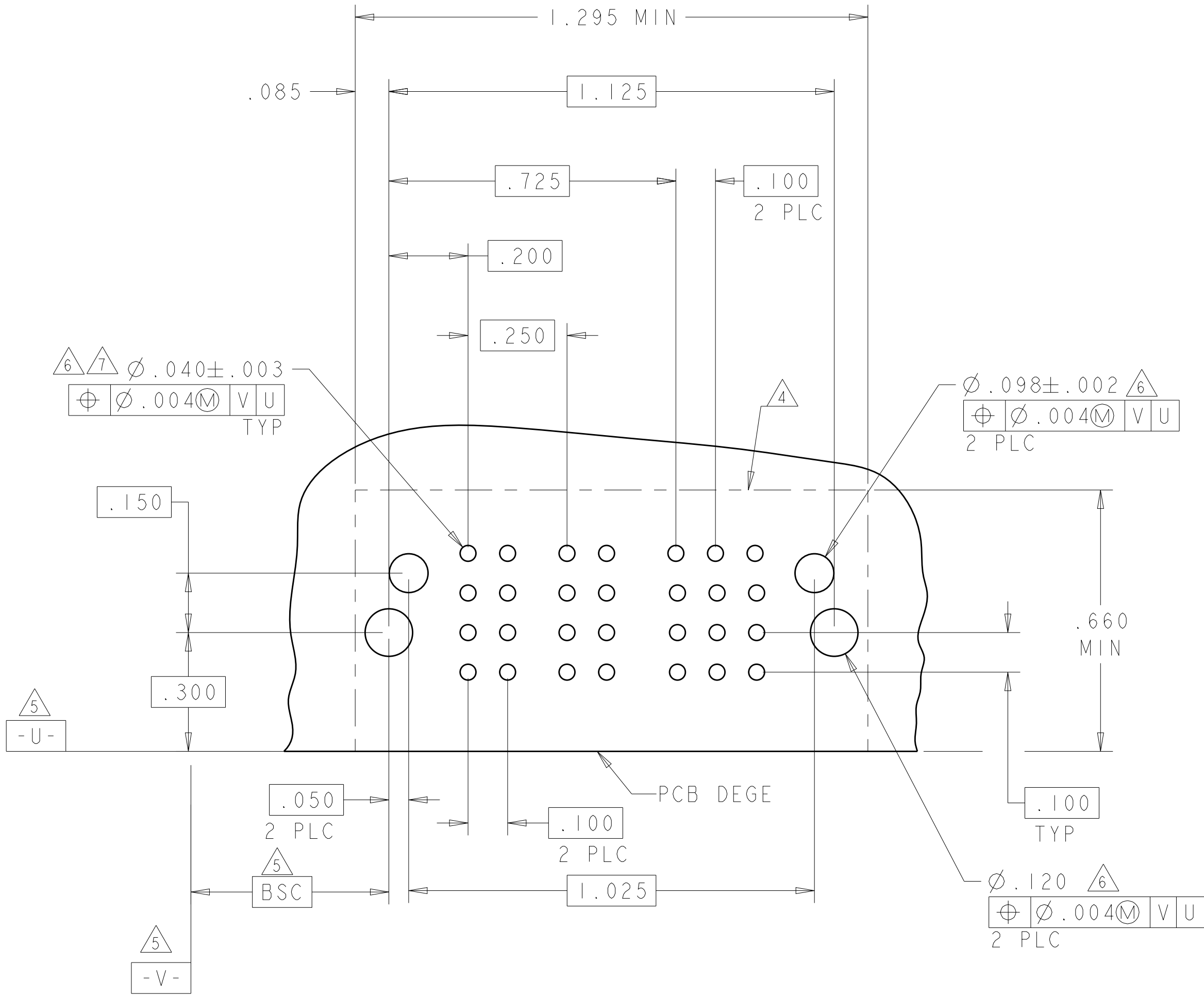
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HESPER LU	09JUL2008		
		CW	09JUL2008		
DIMENSIONS: INCHES		S_ZHAO		TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S_ZHAO -	NAME	RIGHT ANGLE HEADER	
		PRODUCT SPEC	W/ LP CONTACT AND SHORT END MODULES		
0 P/LC ±. 1 P/LC ±. 2 P/LC ±.01 3 P/LC ±.005 4 P/LC ±.0020 ANGLES ±°		APPLICATION SPEC	MULTI-BEAM XLE		
		114-13251	SIZE	CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT -	A	00779	©=6450842
-	-	-	CUSTOMER DRAWING		RESTRICTED TO -
			SCALE	SHEET	REV
			4:1	3 OF 6	B

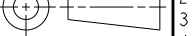
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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00	-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS		POWER		SIGNAL			
			P1	P2	1	2	3	
1-6450842-0	D		TT	TT	Z5	Z5	Z5	
	C				Y5	Y5	Y5	
	B				R5	R5	R1	
	A	HD			O5	O5	O1	HD
2P + 12S								



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: HESPER L10 09JUL2008	 TE Connectivity					
DIMENSIONS: INCHES		CHK: S.ZHAO 09JUL2008						
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S.ZHAO -	NAME				
	1 P/LC ±.01		PRODUCT SPEC	RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE				
	2 P/LC ±.01		108-2292					
	3 P/LC ±.005		APPLICATION SPEC					
	4 P/LC ±.0020		114-13251					
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
-	-	-	A	00779	C=6450842	-		
CUSTOMER DRAWING			SCALE	4:1	SHEET	6 OF 6	REV	B

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

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