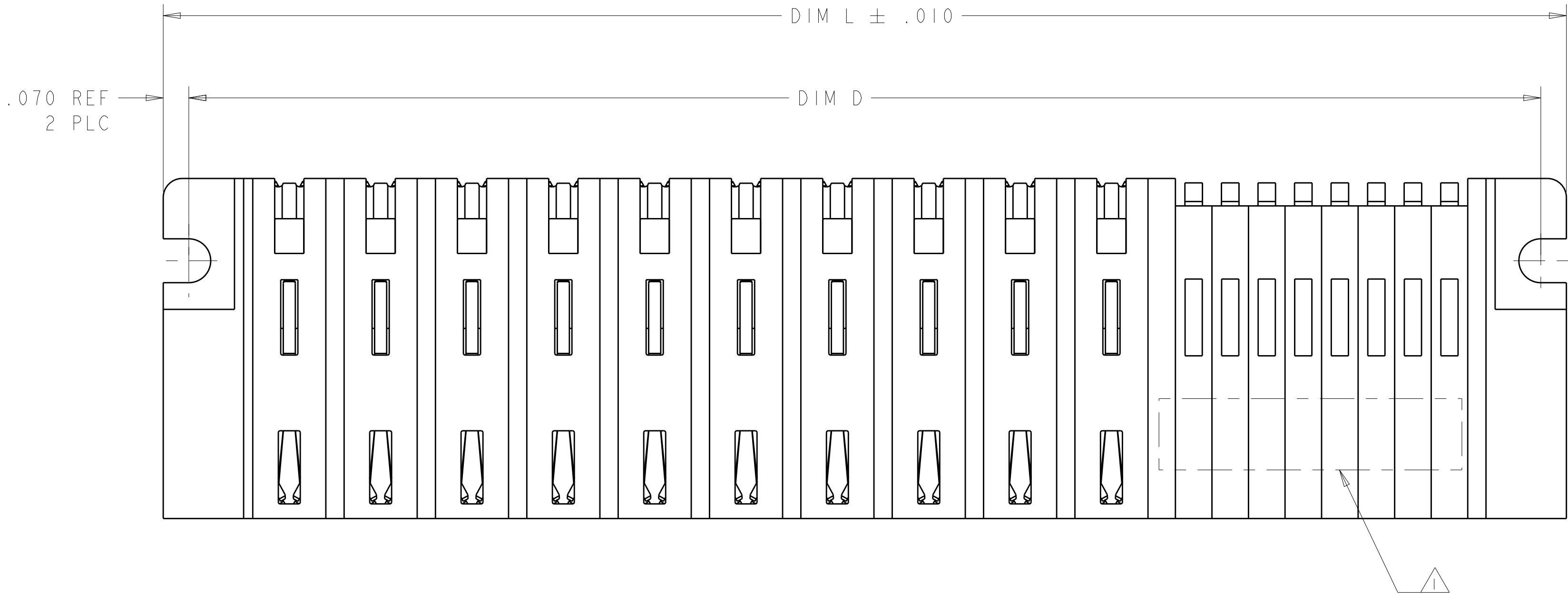
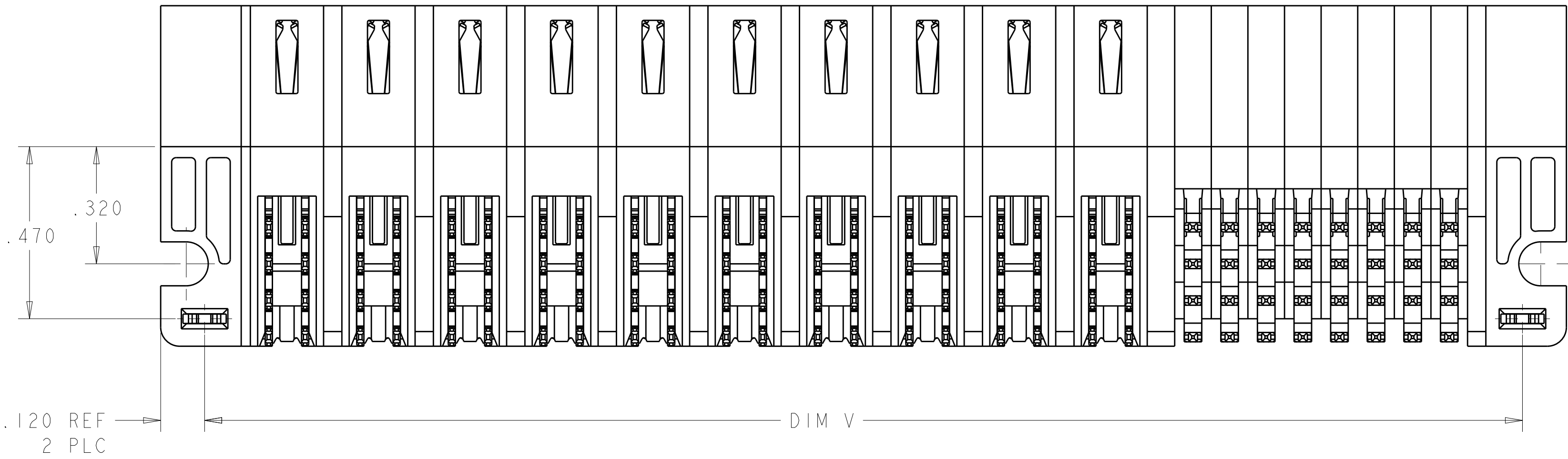
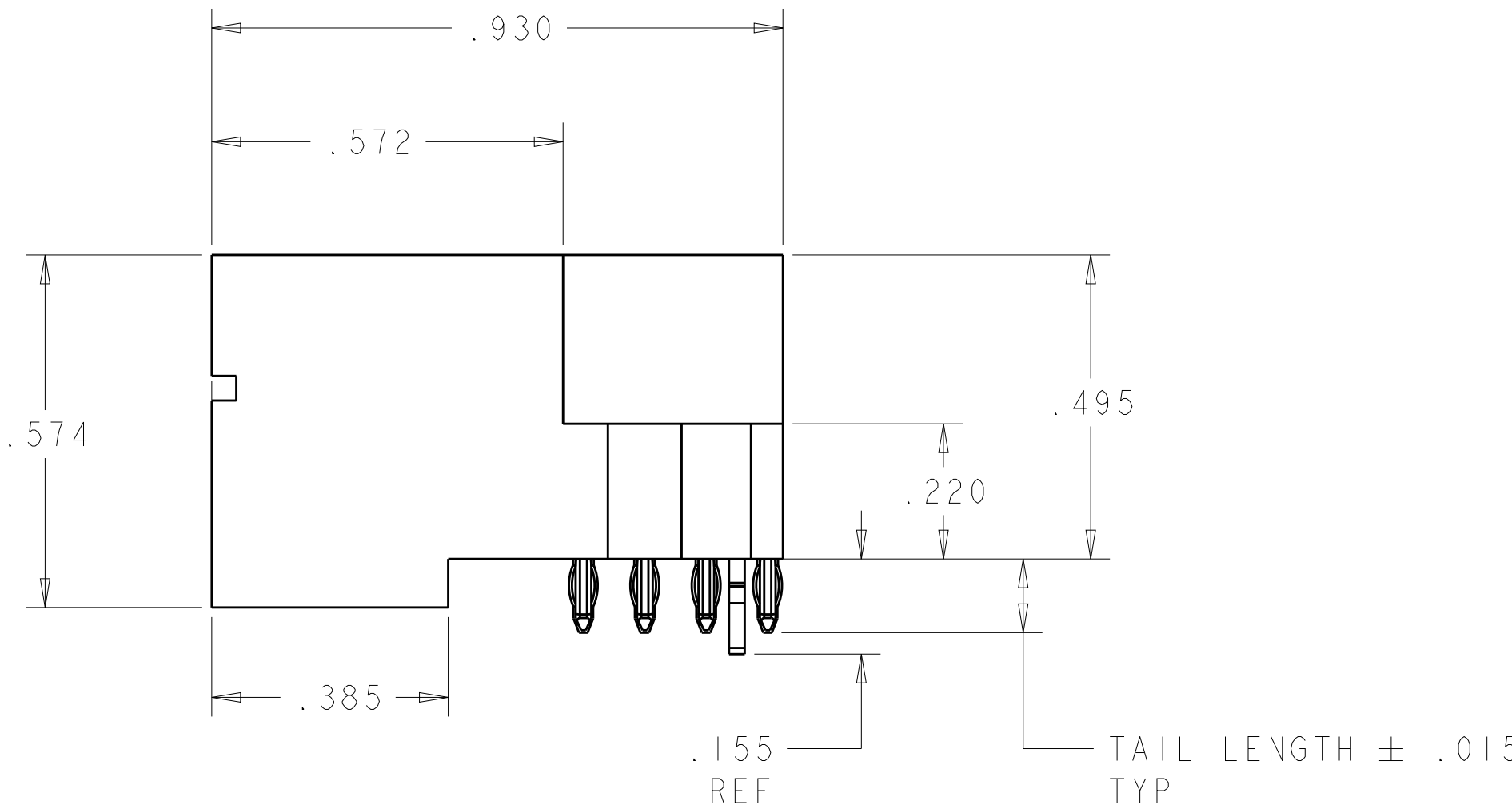
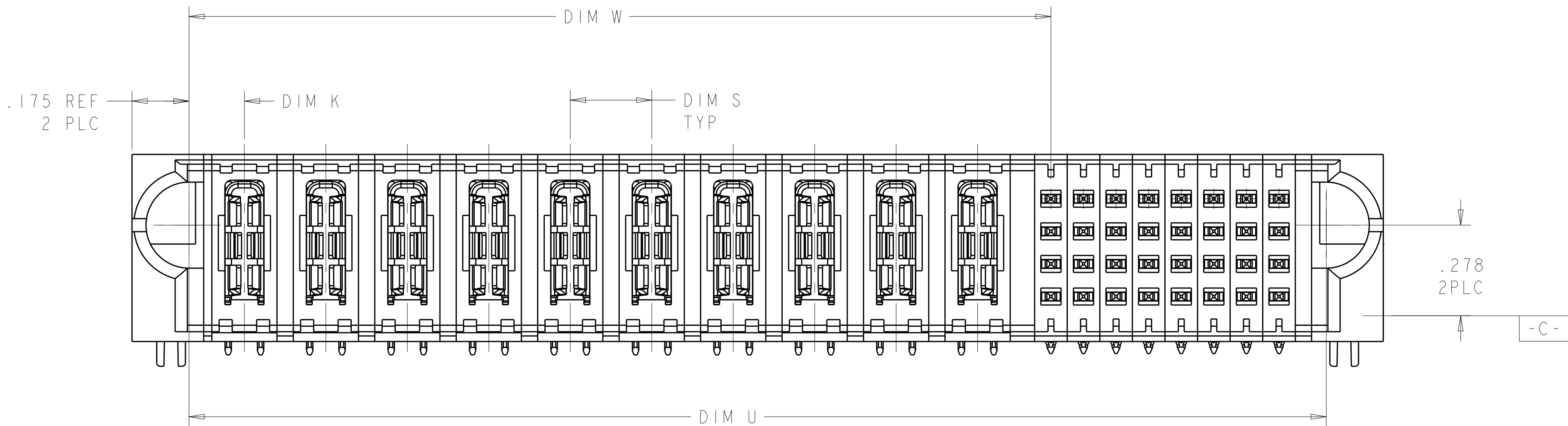
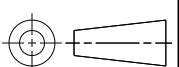


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED 1-0 BY CUSTOMER	04MAR2015	CZ	SZ



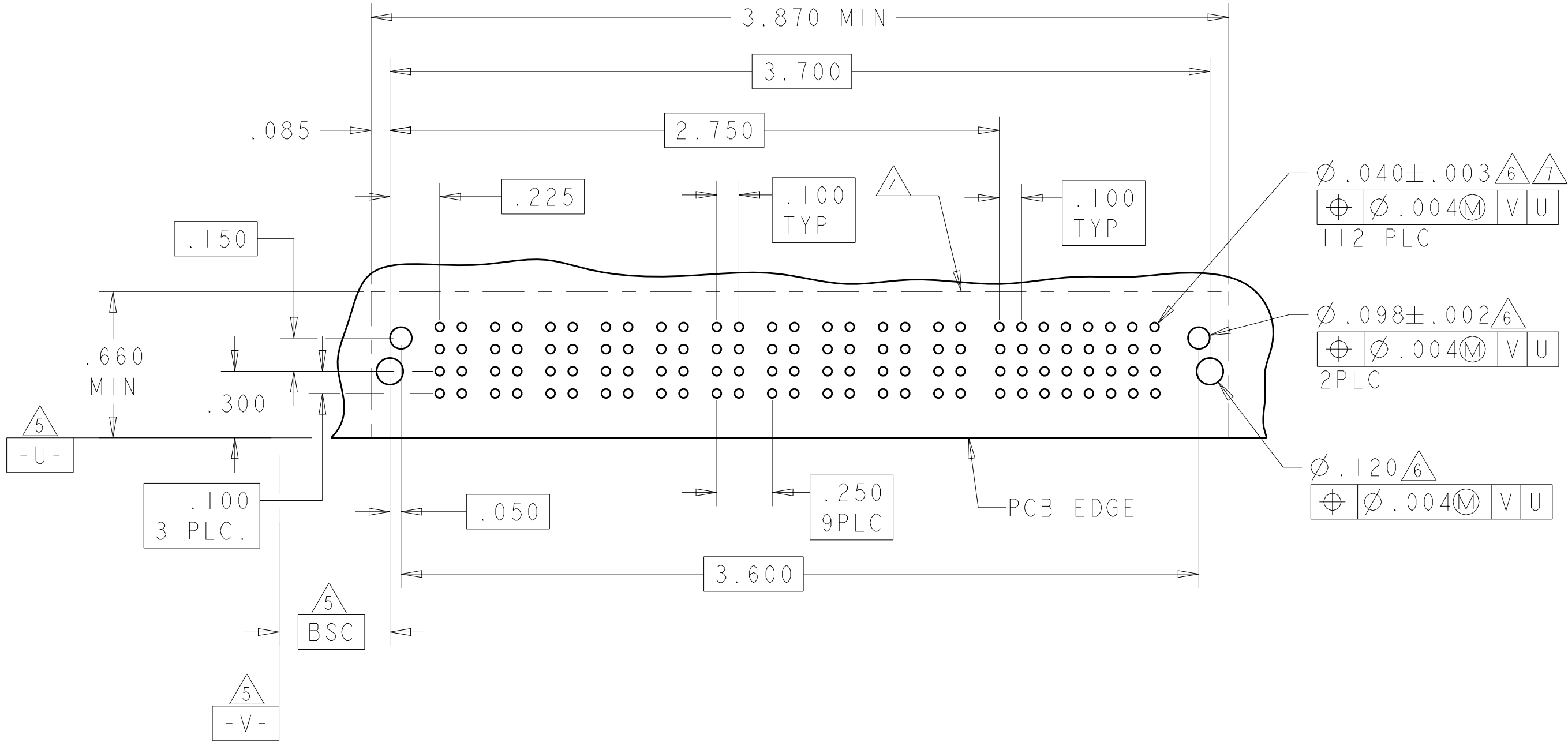
- 1 "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN.
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, UL94 V-0
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY}
- 3 CONTACT PLATING: NOBLE METAL 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.



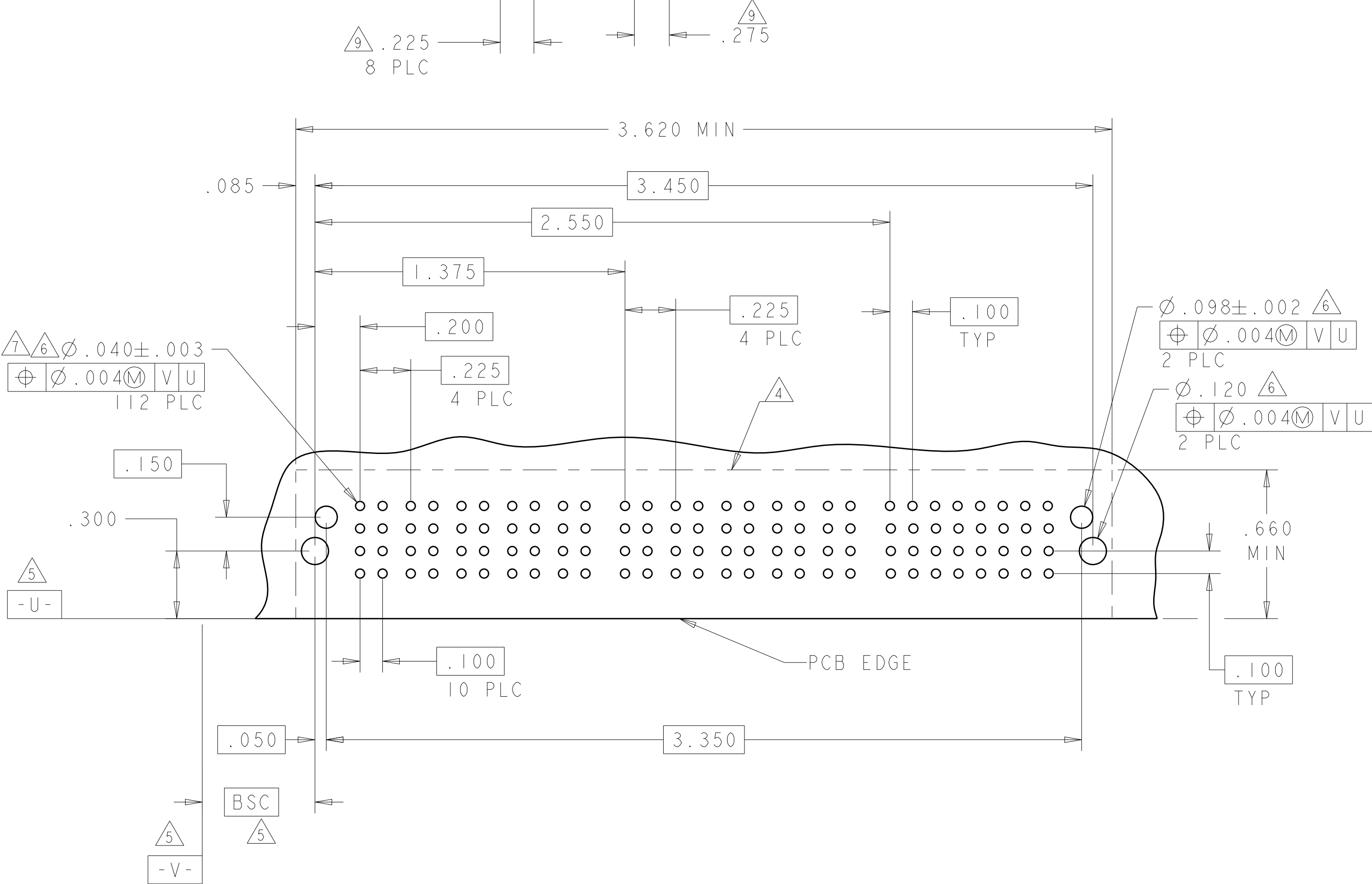
A9	1.025	.620	.915	.250	1.125	1.265	.145	2P + 12S	1-6450842-0
	3.550	2.795	3.440	9	3.650	3.790	.170	12P + 24S	6450842-7
	3.500	2.795	3.390	9	3.600	3.740	.170	3ACP + 8P + 24S	6450842-5
	3.550	3.020	3.440	9	3.650	3.790	.145	13P + 24S	6450842-4
	3.500	2.795	3.390	9	3.600	3.740	.170	3ACP + 8P + 24S	6450842-2
	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 LIU 09JUL2008		TE Connectivity		
DIMENSIONS: INCHES					CHK S.ZHAO 09JUL2008		NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:					APVD S.ZHAO		PRODUCT SPEC		
					0 PLC ±.01		108-2292		
					1 PLC ±.01		APPLICATION SPEC		
					2 PLC ±.005		114-13251		
					3 PLC ±.005		WEIGHT		
					4 PLC ±.0020		CUSTOMER DRAWING		
MATERIAL					FINISH		SIZE CAGE CODE DRAWING NO		RESTRICTED TO
- 2					-		A100779C=6450842		-
							SCALE 4:1 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	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	O5		HD
10P + 32S																					

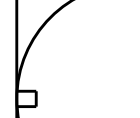
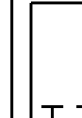
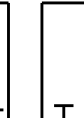
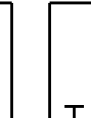
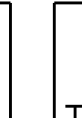
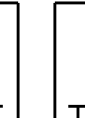
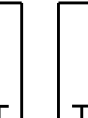
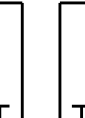
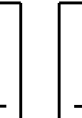
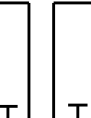
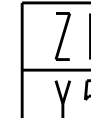
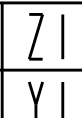
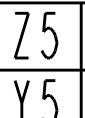
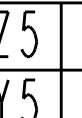
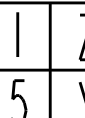


PART NUMBER	ROWS		POWER										SIGNAL								
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	7	8	
6450842-3	D		TT	TT	TT	TT	TT	TT	TT	TT	TT	Z5	Z5	Z5	Z5	Z5	Z5	Z5	Z5		
	C											Y5	Y5	Y5	Y5	Y5	Y5	Y5	Y5		
	B											R5	R5	R5	R5	R5	R5	R5	R5		R5
	A	HD										O1	O1	O1	O1	O1	O1	O1	O1	O1	HD
10P + 32S																					

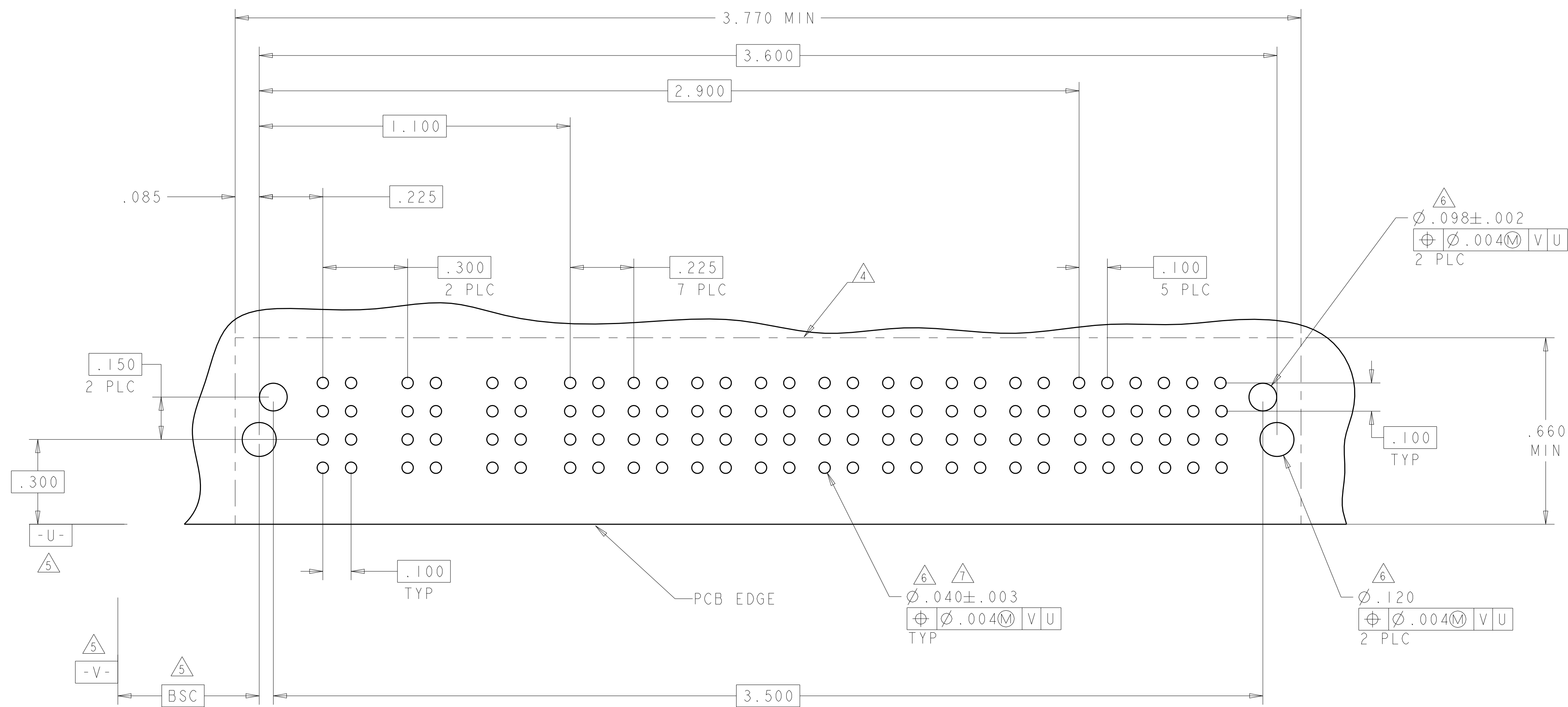


HOLD DOWN		HD
.120 SIGNAL MLBF PRESS FIT CON, ROW C		Y1
.120 SIGNAL MLBF PRESS FIT CON, ROW B		R1
.120 SIGNAL MLBF PRESS FIT CON, ROW A		O1
.120 SIGNAL MLBF PRESS FIT CON, ROW D		Z1
.120 SIGNAL PRESS FIT CON, ROW A,STD		O5
.120 SIGNAL PRESS FIT CON, ROW B,STD		R5
.120 SIGNAL PRESS FIT CON, ROW C,STD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

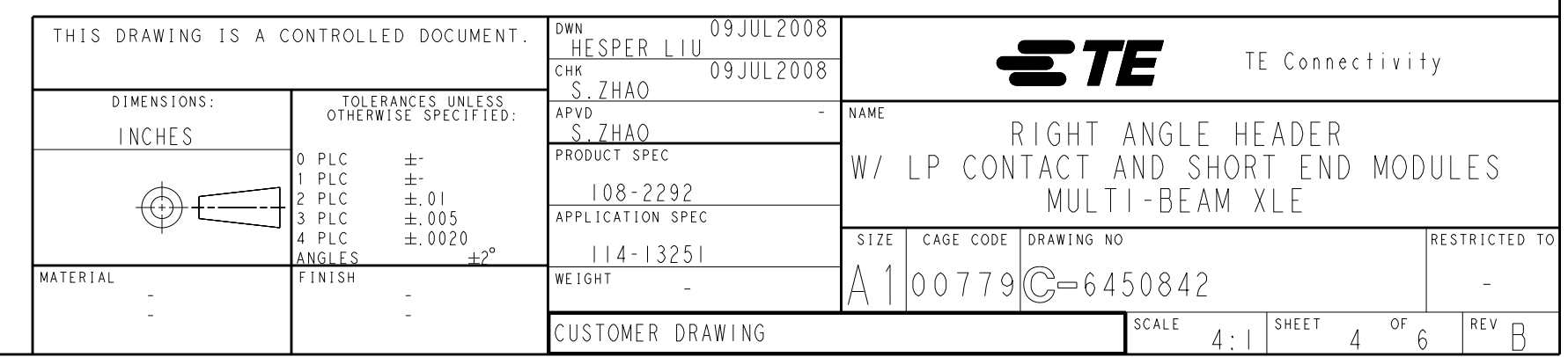
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 09JUL2008 CHK: HESPER L10 S. ZHAO	NAME	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.2° FINISH	PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	
MATERIAL		WEIGHT	SIZE CAGE CODE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

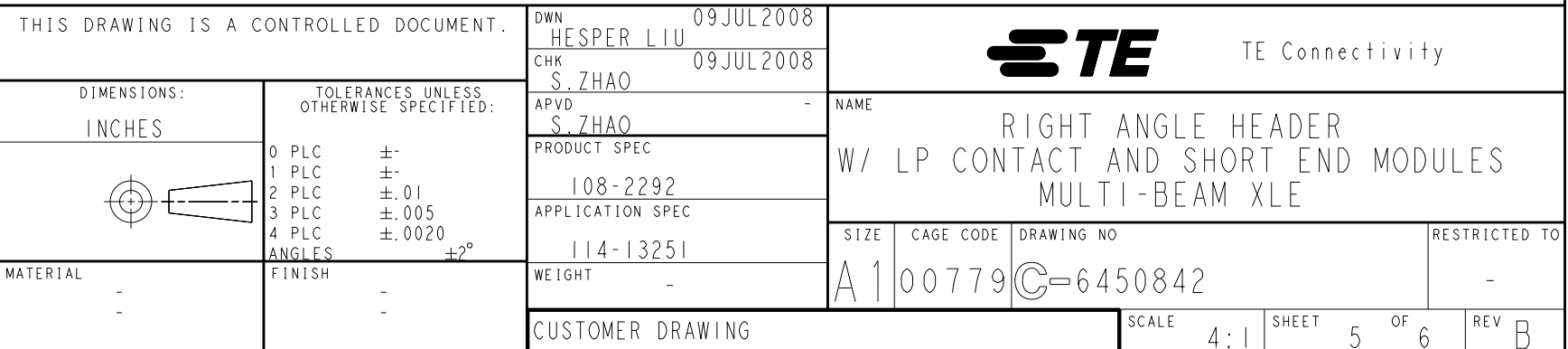
PART NUMBER	ROWS		POWER											SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6	
6450842-5	D C B A	 HD												 Z1 Y5 R5 O5	 Z1 Y1 R1 O5	 Z5 Y5 R5 O5	 Z5 Y5 R1 O5	 Z1 Y5 R1 O5	 Z1 Y5 R1 O5	HD
3ACP + 8P + 24S																				

PCB LAYOUT IS THE SAME AS 6450842-2

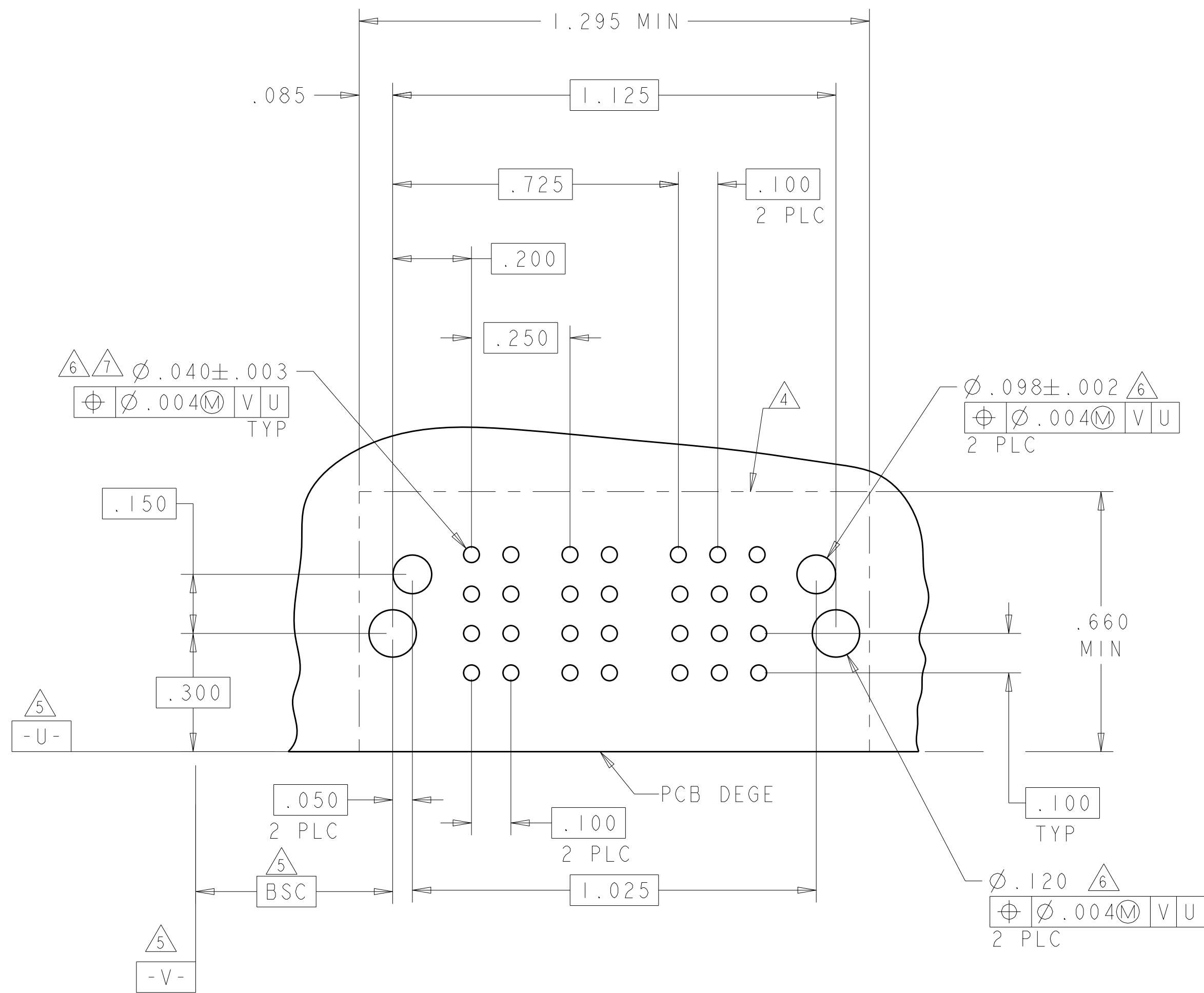


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 09JUL2008 HESPER LU		 TE Connectivity	
		CWN 09JUL2008 S. ZHAO			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD S. ZHAO		RIGHT ANGLE HEADER	
		PRODUCT SPEC		W/ LP CONTACT AND SHORT END MODULES	
		108-2292		MULTI-BEAM XLE	
		APPLICATION SPEC		SIZE	
		114-13251		CAGE CODE DRAWING NO	
MATERIAL	FINISH	WEIGHT	A100779		RESTRICTED TO
			C6450842		
CUSTOMER DRAWING			SCALE 4:1	SHEET 3 of 6	REV B





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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA 09JUL2008 CHESPER L110		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD: S. ZHAO		RIGHT ANGLE HEADER	
		PRODUCT SPEC		W/ LP CONTACT AND SHORT END MODULES	
		108-2292		MULTI-BEAM XLE	
		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		114-13251		A100779 © 6450842	
MATERIAL		FINISH		WEIGHT	
-		-		-	
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)

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