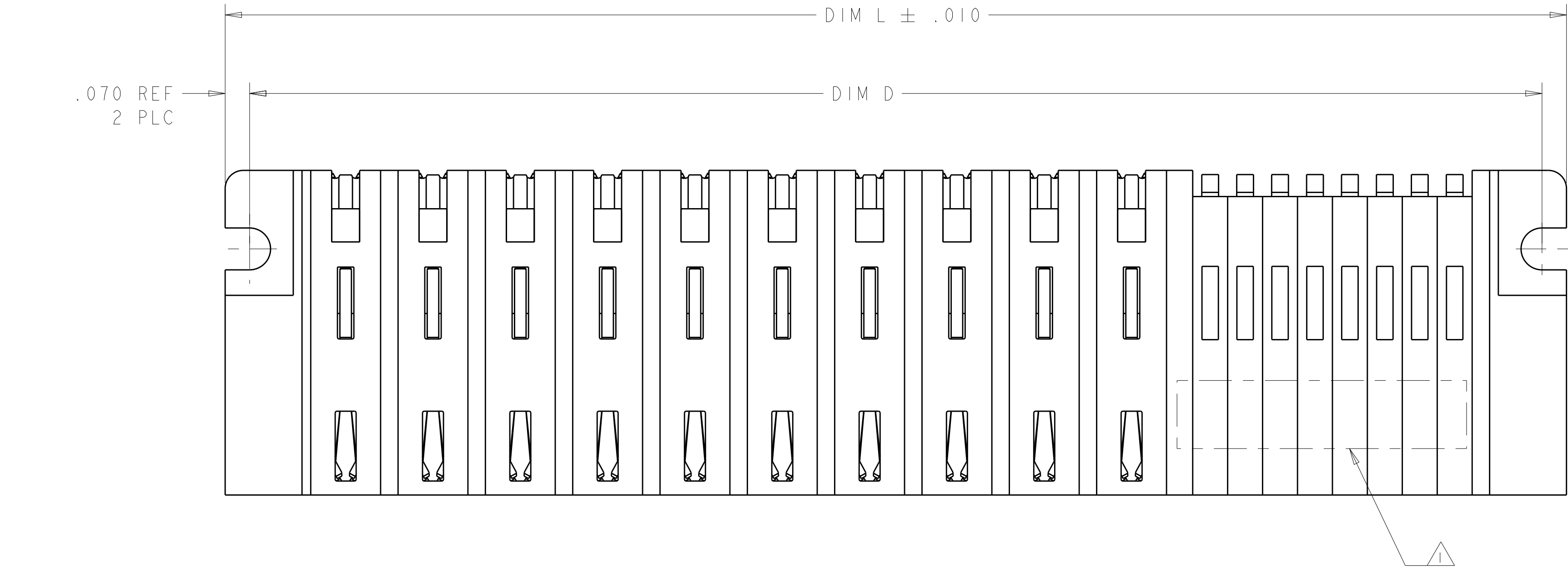
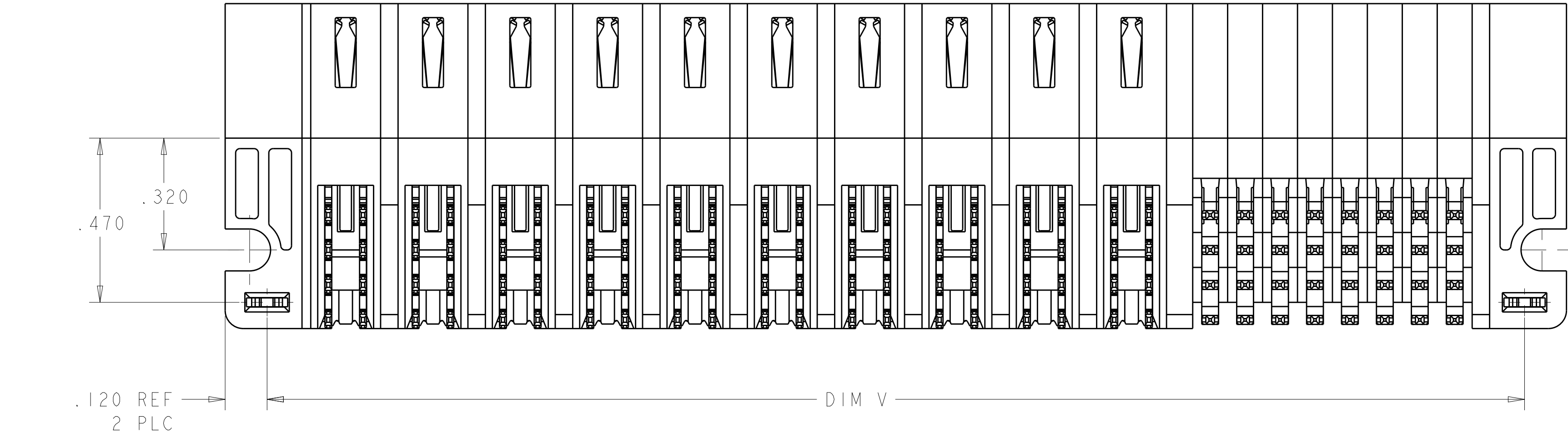
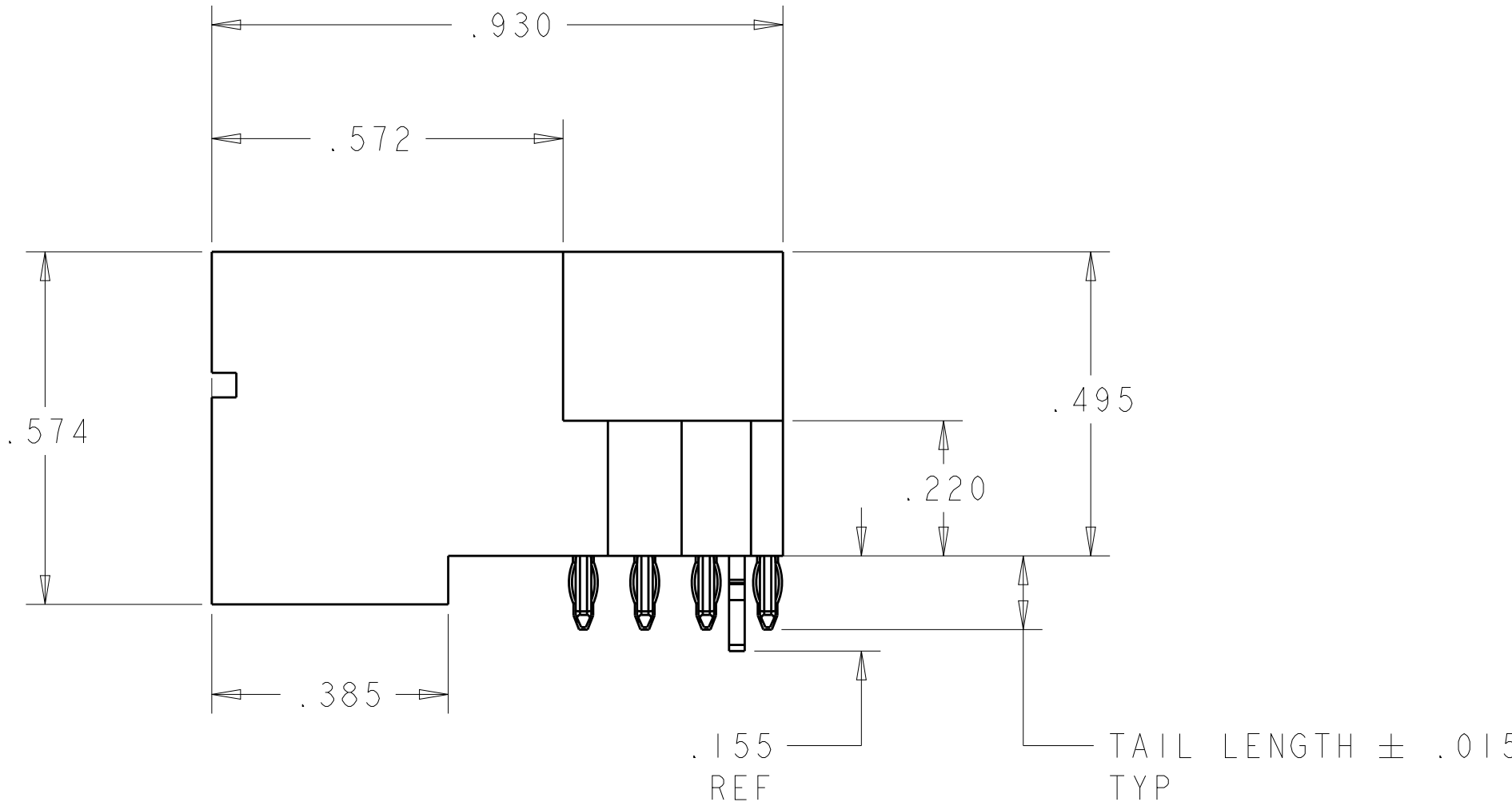
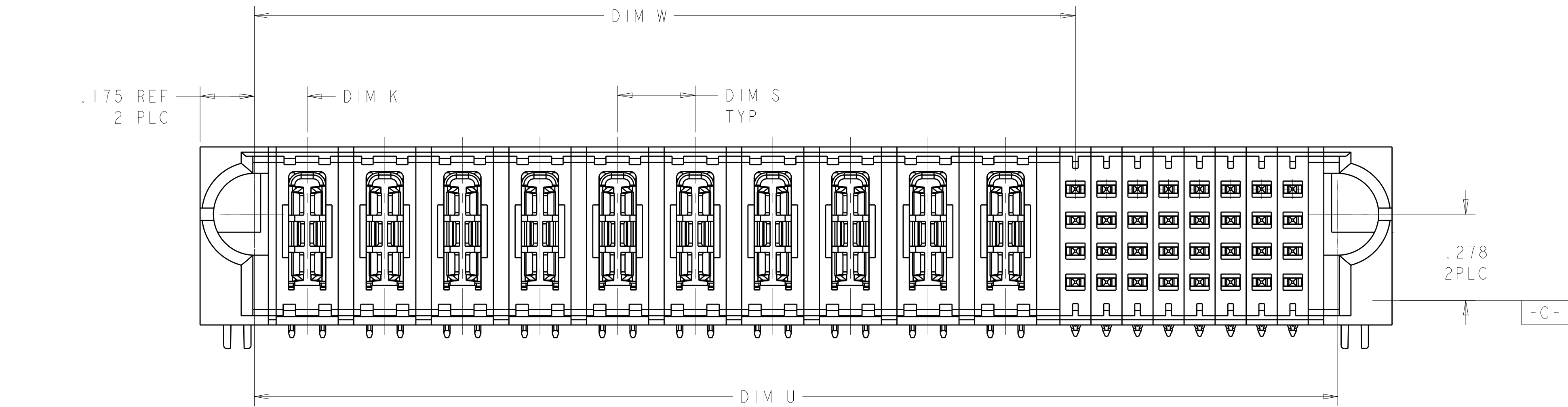


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED 1-0 BY CUSTOMER	04MAR2015	CZ	SZ

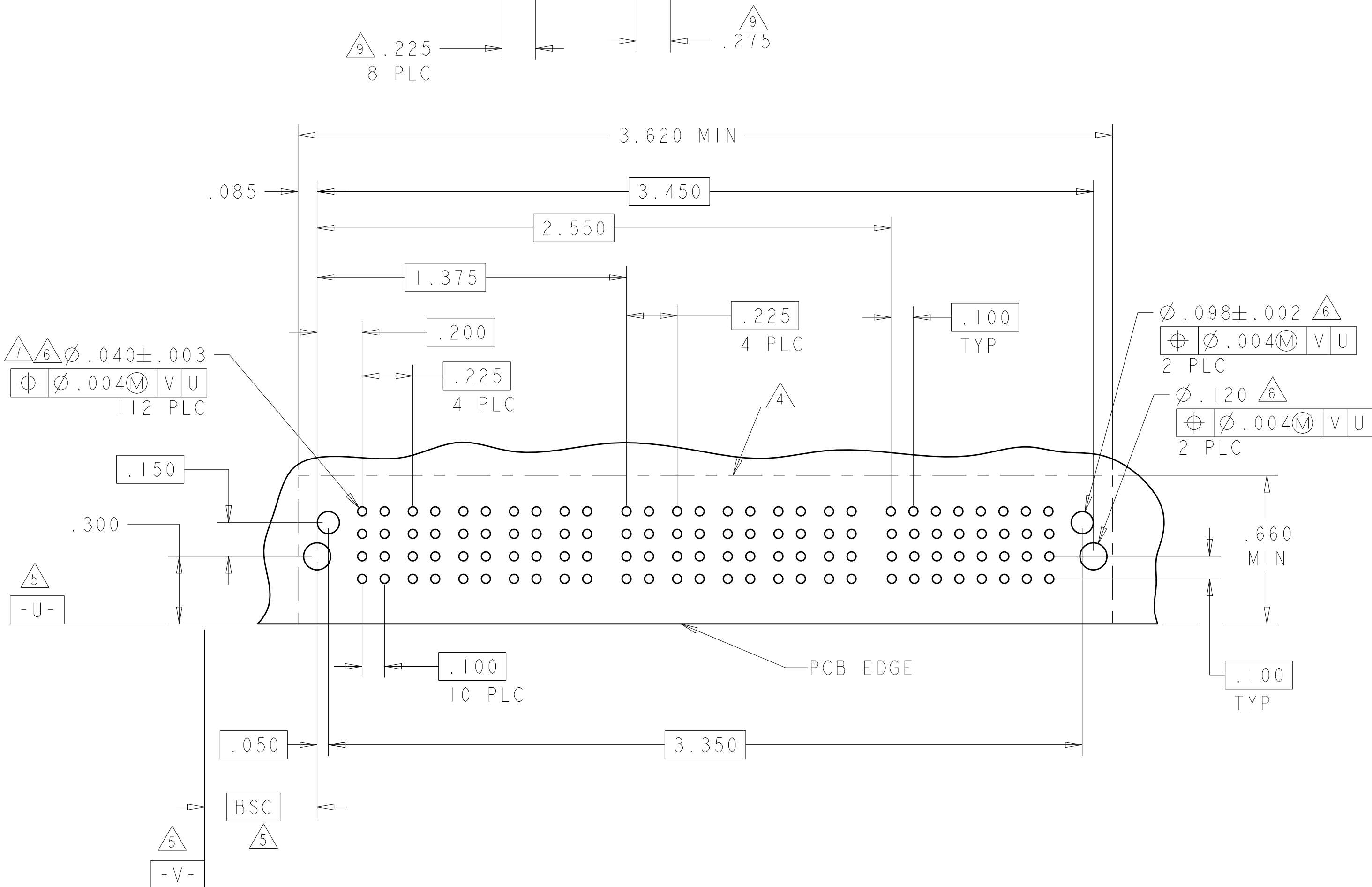


- 1 "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN.
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, UL94 V-0
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY}
- 3 CONTACT PLATING: NOBLE METAL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

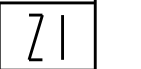
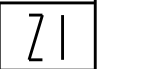


A9

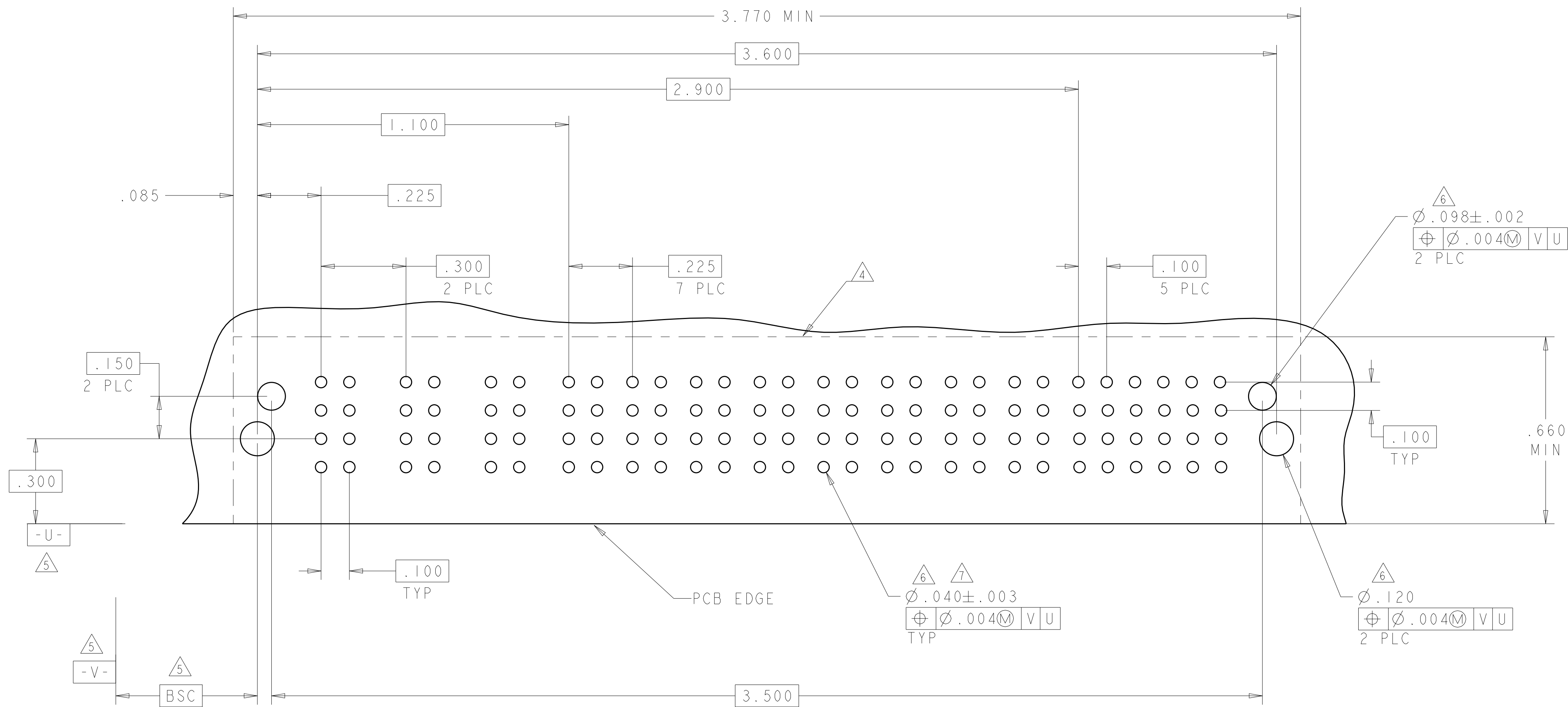
1.025	.620	.915	.250	1.125	1.265	.145	2P + 12S	1-6450842-0
3.550	2.795	3.440	9	3.650	3.790	.170	12P + 24S	6450842-7
3.500	2.795	3.390	9	3.600	3.740	.170	3ACP + 8P + 24S	6450842-5
3.550	3.020	3.440	9	3.650	3.790	.145	13P + 24S	6450842-4
3.500	2.795	3.390	9	3.600	3.740	.170	3ACP + 8P + 24S	6450842-2
3.350	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 L10 09JUL2008	TE Connectivity			
DIMENSIONS: INCHES				CHK: S.ZHAO 09JUL2008				
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD: S.ZHAO -	NAME			
0 PLC ±"				PRODUCT SPEC	RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE			
1 PLC ±.01				108-2292				
2 PLC ±.01				APPLICATION SPEC	SIZE			
3 PLC ±.005				114-13251	CAGE CODE DRAWING NO			
4 PLC ±.0020				WEIGHT	A100779C=6450842			
ANGLES ±"				CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 6 REV B			

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JESPER LIU 09JUL2008		 TE Connectivity	
		CHG S.ZHAO 09JUL2008			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±.010 2 PLC ±.010 2 PLC ±.010 2 PLC ±.005 4 PLC ±.020 ANGLES ±2°		RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE	
		PRODUCT SPEC 108-2292		SIZE	
		APPLICATION SPEC 114-13251		CAGE CODE	
		WEIGHT -		DRAWING NO	
MATERIAL		FINISH		RESTRICTED TO	
-		-		-	
CUSTOMER DRAWING				SCALE 4:1 SHEET 2 OF 6 REV B	
A100779				C6450842	

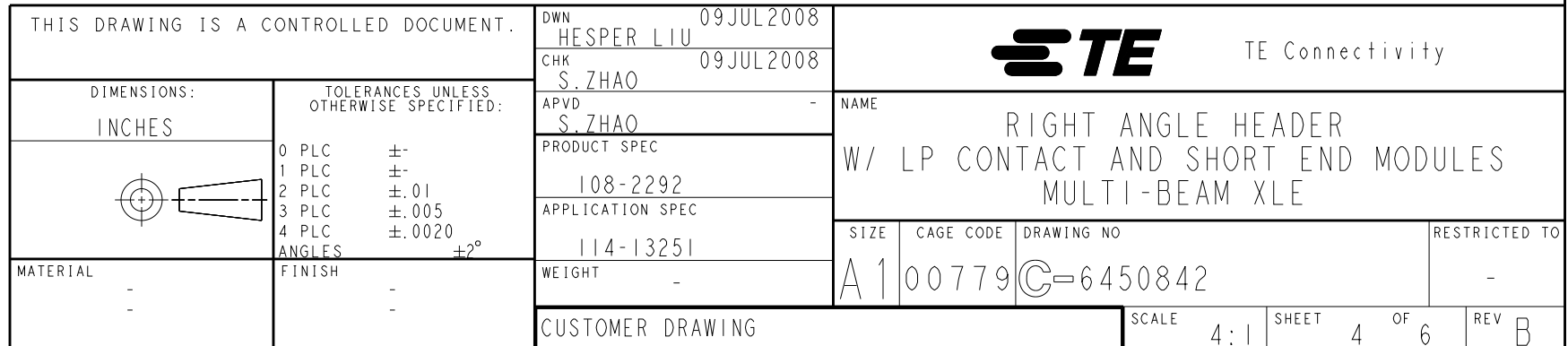
PART NUMBER	ROWS		POWER											SIGNAL							
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6		
6450842-5	D C B A			TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	Z1	Z1	Z5	Z5	Z1	Z1	
															Y5	Y1	Y5	Y5	Y5	Y5	
															R5	R1	R5	R1	R1	R1	
															O5	O5	O5	O5	O5	O5	
3ACP + 8P + 24S																					

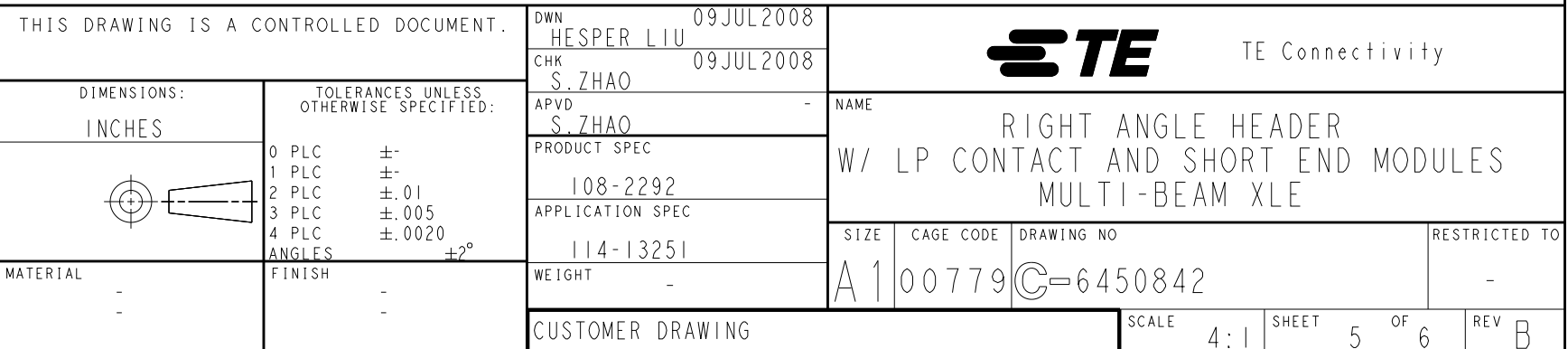
PCB LAYOUT IS THE SAME AS 6450842-2



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 09JUL2008 HESPER LU		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		S. ZHAO		W/ LP CONTACT AND SHORT END MODULES	
		APVD S. ZHAO		MULTI-BEAM XLE	
		PRODUCT SPEC 108-2292		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		APPLICATION SPEC 114-13251		A 00779 © 6450842	
MATERIAL		FINISH		SCALE 4:1 SHEET 3 OF 6 REV B	
CUSTOMER DRAWING					

The ladder logic diagram consists of two rungs. The first rung has three parallel normally open contacts labeled .200, 6 PLC, and .225, leading to a coil labeled .225. The second rung has a single normally open contact labeled .225, also leading to a coil labeled .225.





[illegible]