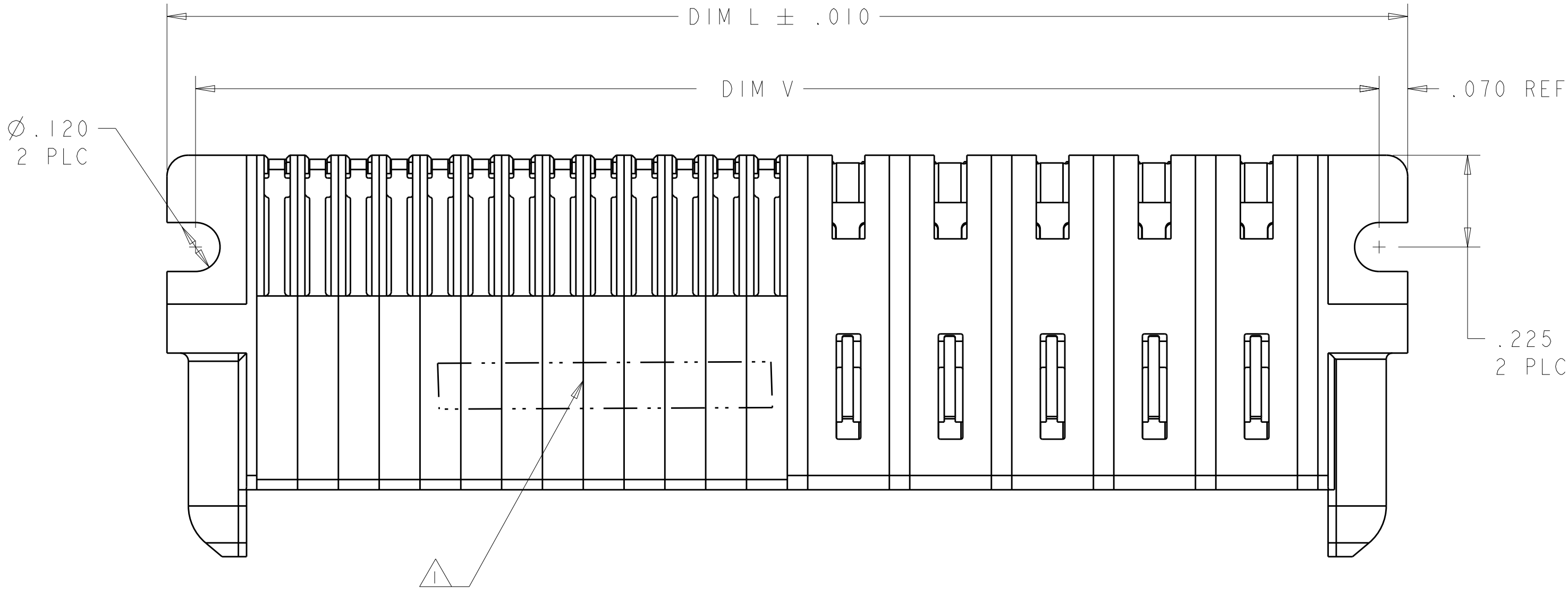
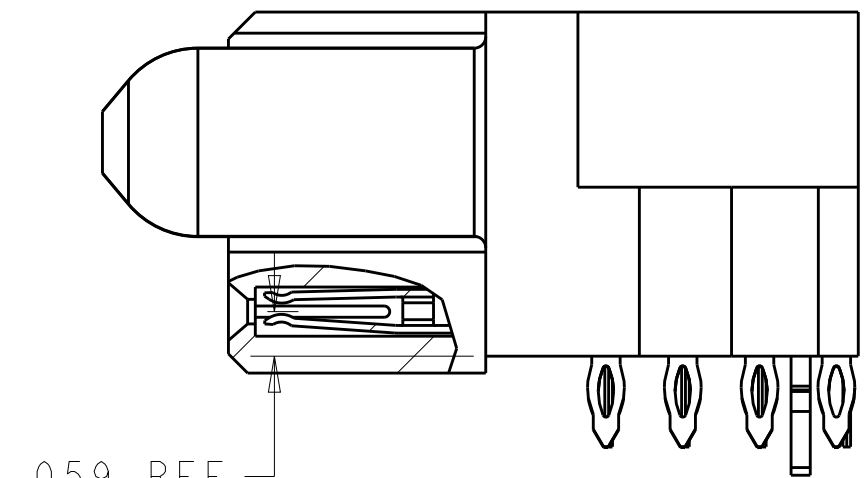
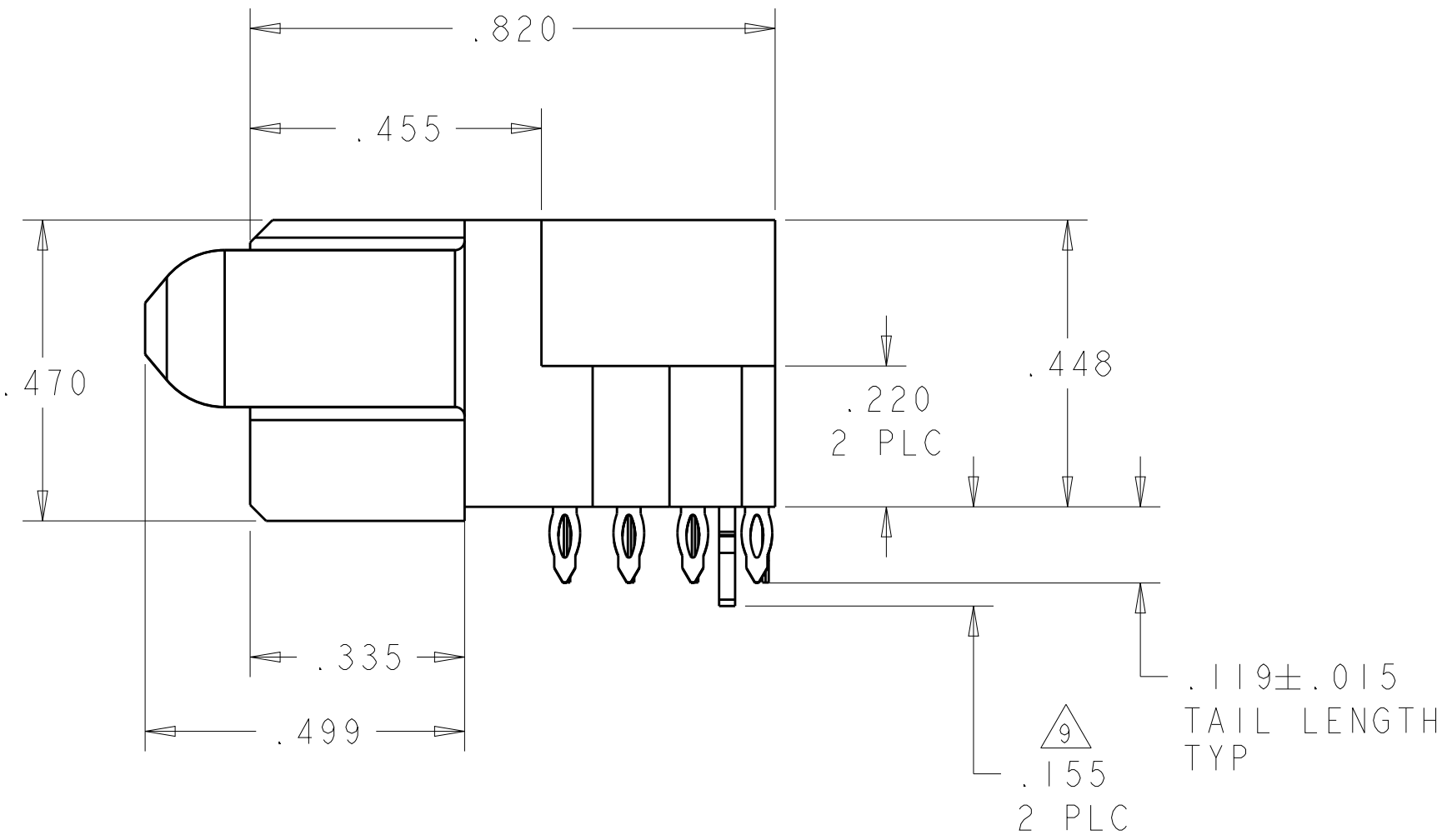
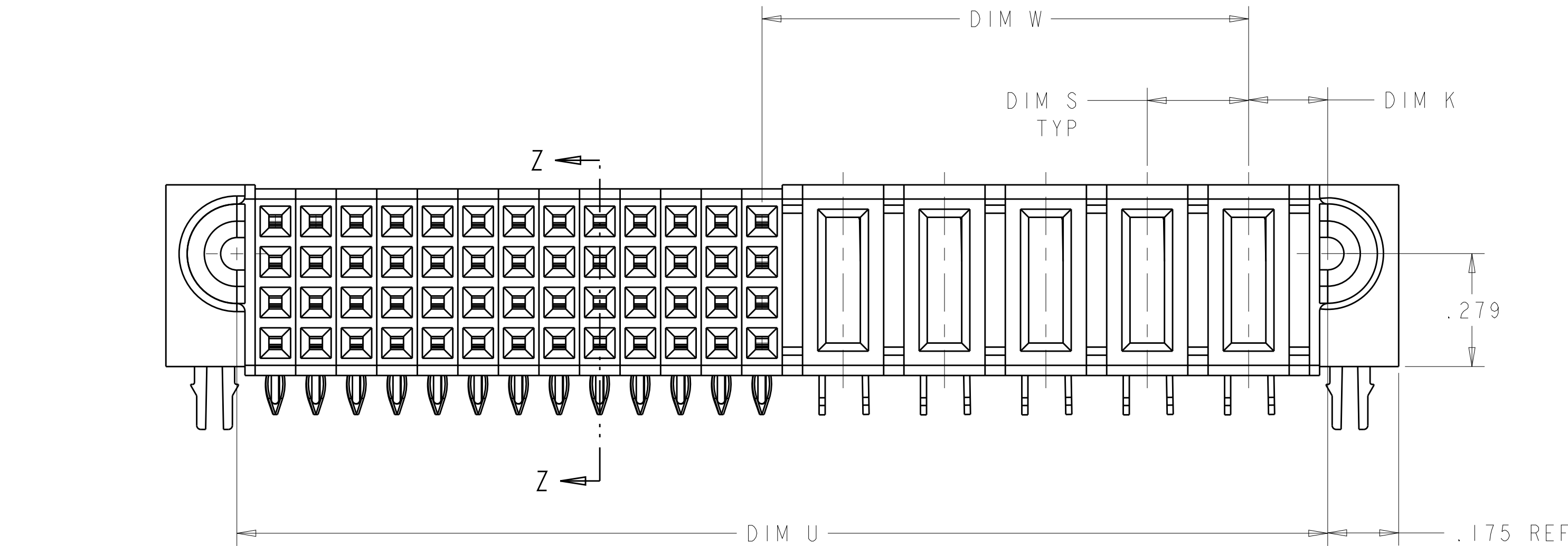


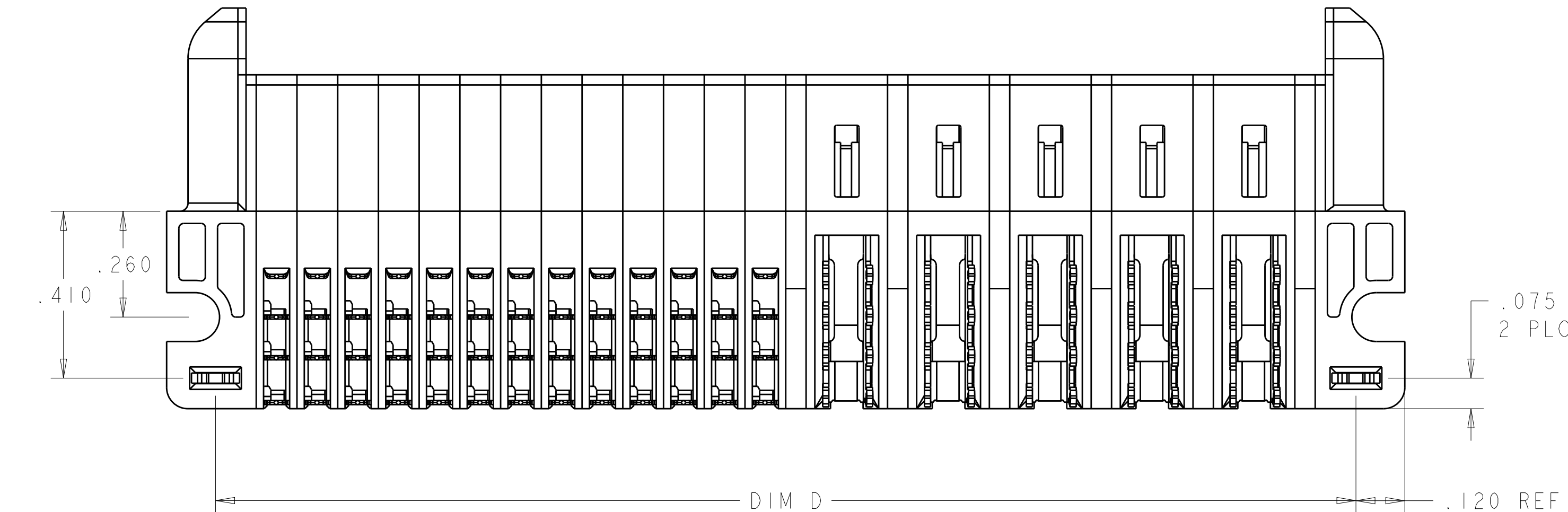
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		A2	REV PER ECR-11-019166	21SEP2011	ML	SZ
			A3	CORRECT DRAWING VIEW	16MAR2012	OL	SZ
			A4	ADD HOLD DOWN ON SHEET 1	20MAR2012	OL	SZ
			A5	UPDATE	23MAR2012	OL	SZ



- 1 "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN.
PARTS UNDER 2.00[50.8] 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 VARIABLE DIMENSION PLEASE REFER TO TABLE
- 9 HOLD DOWN IS OPTIONAL AND PLEASE REFER TO TABLE FOR SPECIFIED PART NUMBERS
ON FOLLOWING PAGES



SECTION Z-Z

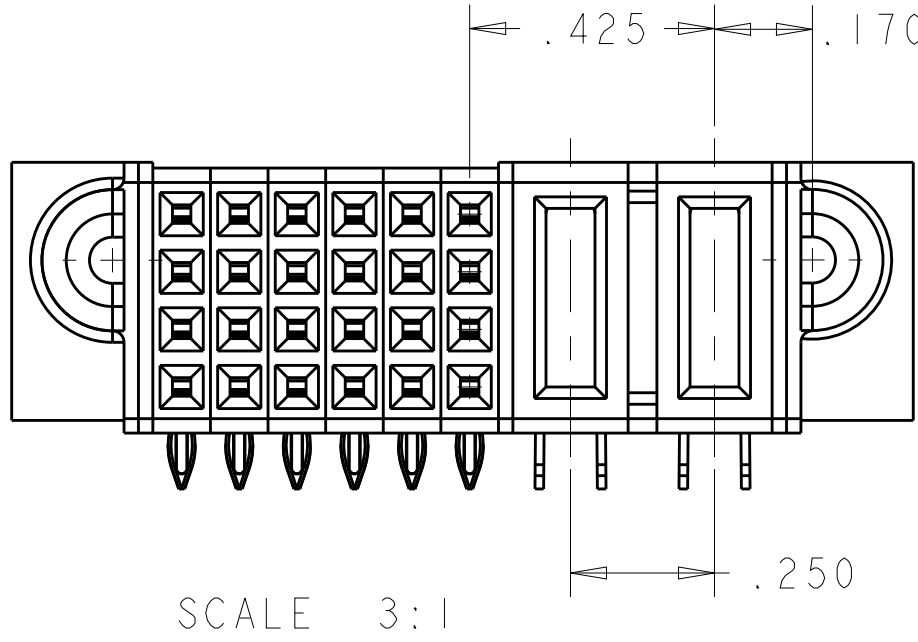


3	8	3.740	3.600	3.390	3.500	2.625	0.170	3ACP+8P+24S	6450882-9
A1	8	3.790	3.650	3.440	3.550	2.700	.145	13P + 24S	6450882-7
A		.200	3.065	2.925	2.715	-	1.975	10HDP + 24S	6450882-4
A1	8	3.740	3.600	3.390	3.500	2.625	0.170	3ACP+8P+24S	6450882-3
A1	8	3.740	3.600	3.390	3.500	2.625	0.170	3ACP+8P+24S	6450882-2
2	8	3.740	3.600	3.390	3.500	2.625	0.170	3ACP+8P+24S	6450882-1
		.250	1.565	1.425	1.215	1.325	.425	2P + 24S	6450882-8
DIM S		DIM L	DIM V	DIM U	DIM D	DIM W	DIM K	DESCRIPTION	PART NUMBER

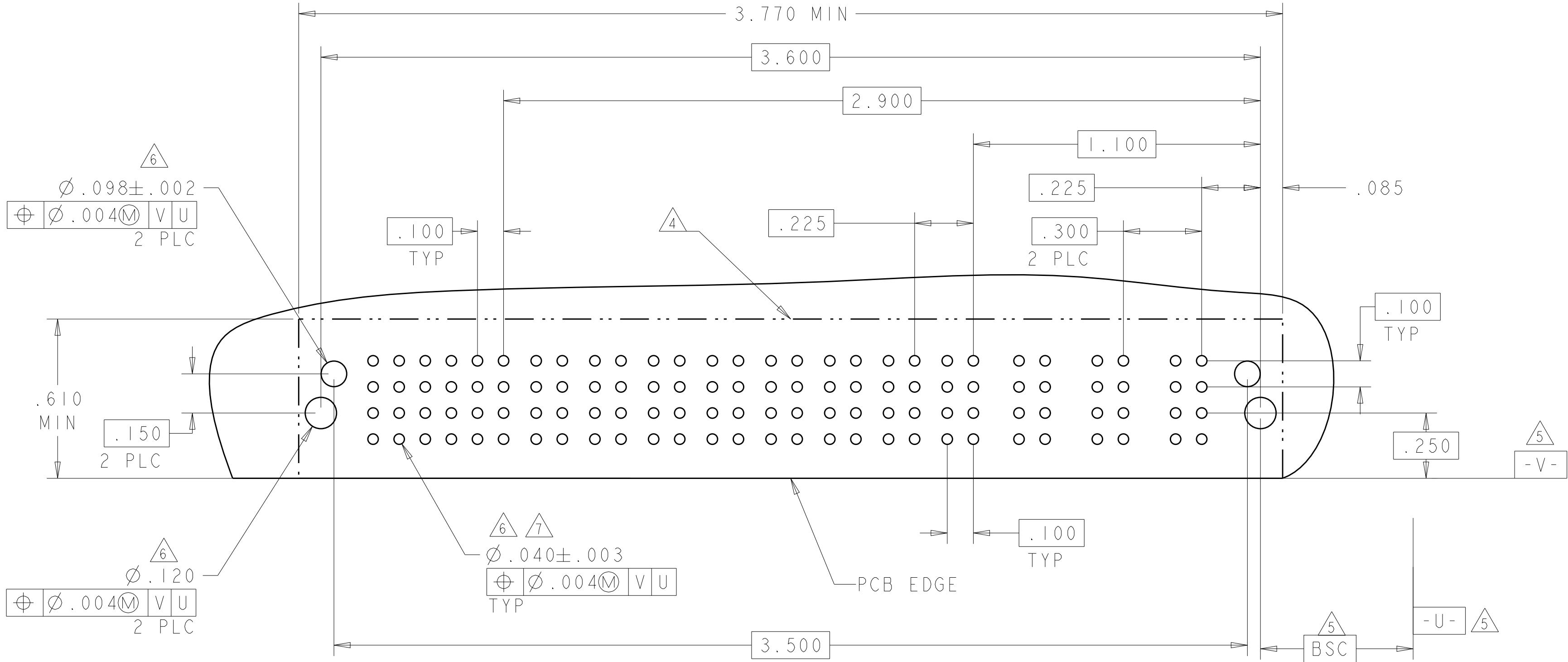
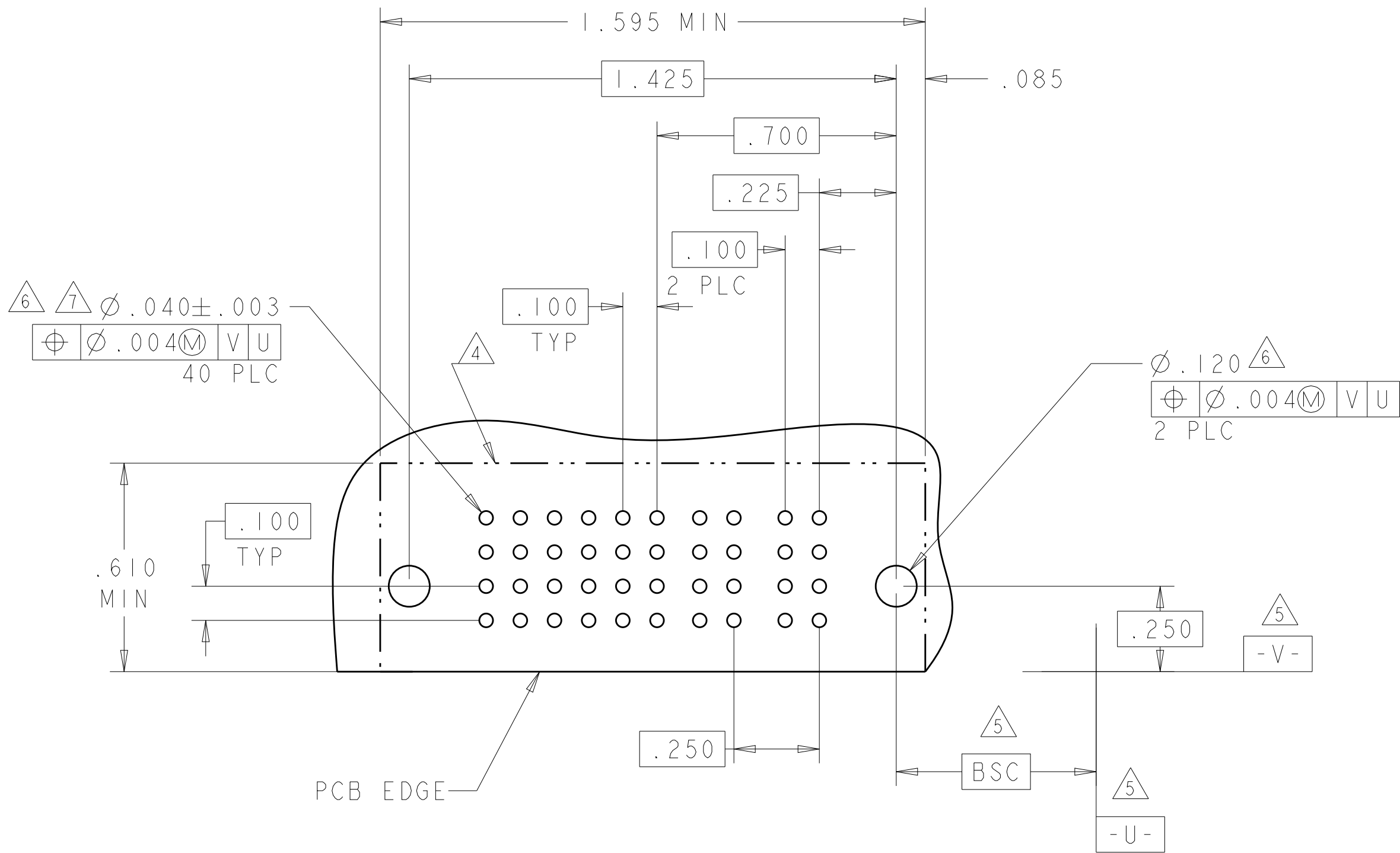
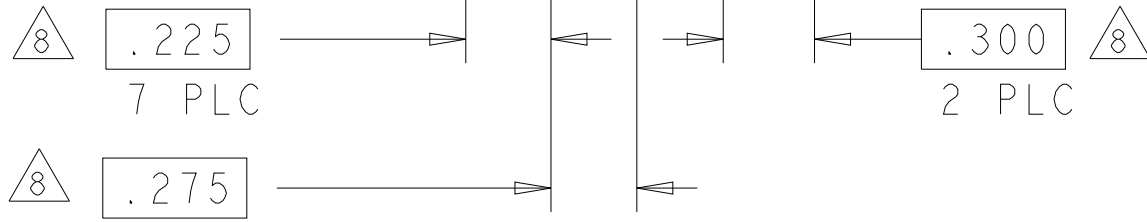
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	ORANDO L1	19NOV2009	 TE Connectivity							
		CHK	SUNY ZHAO	19NOV2009								
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME							
INCHES				STEVEN YAO	RIGHT ANGLE RECEPTACLE AND SHORT END MODUAL MULTI-BEAM XLE							
		0 PLC	±		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13038							
		1 PLC	±	#0								
		2 PLC	±	#0.1								
		4 PLC	±	#0.05								
ANGLES		±	#0.020	±	#2°							
MATERIAL		FINISH		SIZE				CAGE CODE	DRAWING NO	RESTRICTED TO		
				A1				00779	C=6450882	-		
CUSTOMER DRAWING				SCALE				4:1	SHEET	1 of 4	REV	A6

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

PART NUMBER	ROWS		SIGNAL						POWER		
			6	5	4	3	2	1	P2	P1	
6450882-8	D		D	D	D	D	D	D	RP	RS	
	C		C	C	C	C	C	C			
	B		B	B	B	B	B	B			
	A		A	A	A	A	A	A			
2P + 24S											

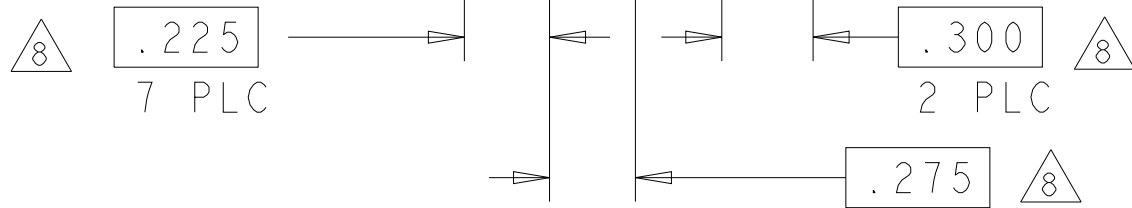


PART NUMBER	ROWS		SIGNAL							POWER											
			6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1		
6450882-1	D		D	D	D	D	D	D													
	C		C	C	C	C	C	C													
	B		B	B	B	B	B	B													
	A		A	A	A	A	A	A													
3ACP + 8P + 24S																					

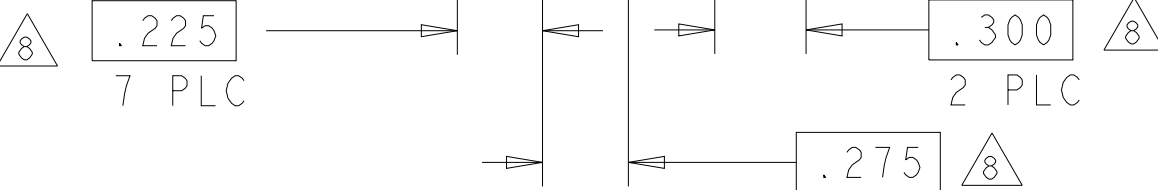


PCB LAYOUT VIEW OF 6450882-1/2/3

PART NUMBER	ROWS		SIGNAL						POWER											
			6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
6450882-2	D		D	D	D	D	D	D	RS	RS	RS	RS	RP	RS	RS	RS	RS	RS	RS	
	C		C	C	C	C	C	C												
	B		B	B	B	B	B	B												
	A		A	A	A	A	A	A												
3ACP + 8P + 24S																				



PART NUMBER	ROWS		SIGNAL						POWER											
			6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
6450882-3	D		D	D	D	D	D	D	RS	RS	RS	RS	RS	RS	RS	RP	RS	RS	RS	RS
	C		C	C	C	C	C													
	B		B	B	B	B	B													
	A		A	A	A	A	A													
3ACP + 8P + 24S																				

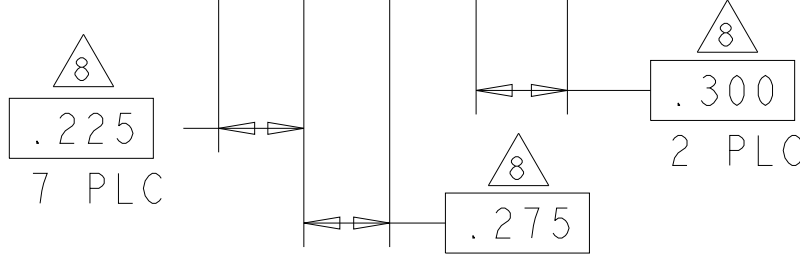


HOLD DOWN	HD
STD PRESS FIT SIGNAL CONTACT, .119 TAIL LENGTH, ROW D	D
STD PRESS FIT SIGNAL CONTACT, .119 TAIL LENGTH, ROW C	C
STD PRESS FIT SIGNAL CONTACT, .119 TAIL LENGTH, ROW B	B
STD PRESS FIT SIGNAL CONTACT, .119 TAIL LENGTH, ROW A	A
MFBL PRESS FIT POWER CONTACT, .119 TAIL LENGTH	RP
STD PRESS FIT POWER CONTACT, .119 TAIL LENGTH	RS
DESCRIPTION	
IDENTIFIER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: ORANDO L1 19NOV2009	NAME	
DIMENSIONS:		CHK: SUNY ZHAO 19NOV2009	RIGHT ANGLE RECEPTACLE AND SHORT END MODUAL MULTI-BEAM XLE	
INCHES		APVD: STEVEN YAO	SIZE	
		PRODUCT SPEC	CAGE CODE	
		108-2292	DRAWING NO	
		APPLICATION SPEC	RESTRICTED TO	
		114-13038	A100779	
MATERIAL		WEIGHT	C=6450882	
			CUSTOMER DRAWING	
			SCALE 4:1	
			SHEET 2 OF 4	
			REV A6	

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

PART NUMBER	ROWS		SIGNAL							POWER										
			6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
6450882-9	D	HD	D	D	D	D	D	D	RS	RS	RS	RS	RS	RS	RS	RS	RP	RS	RS	RS
	C		C	C	C	C	C	C												
	B		B	B	B	B	B	B												
	A		A	A	A	A	A	A												
3ACP + 8P + 24S																				



PART NUMBER	ROWS		SIGNAL							POWER										
			6	5	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1		
6450882-4	D		D	D	D	D	D	D												
	C		C	C	C	C	C	C												
	B		B	B	B	B	B	B												
	A		A	A	A	A	A	A												
10HDP + 24S																				

