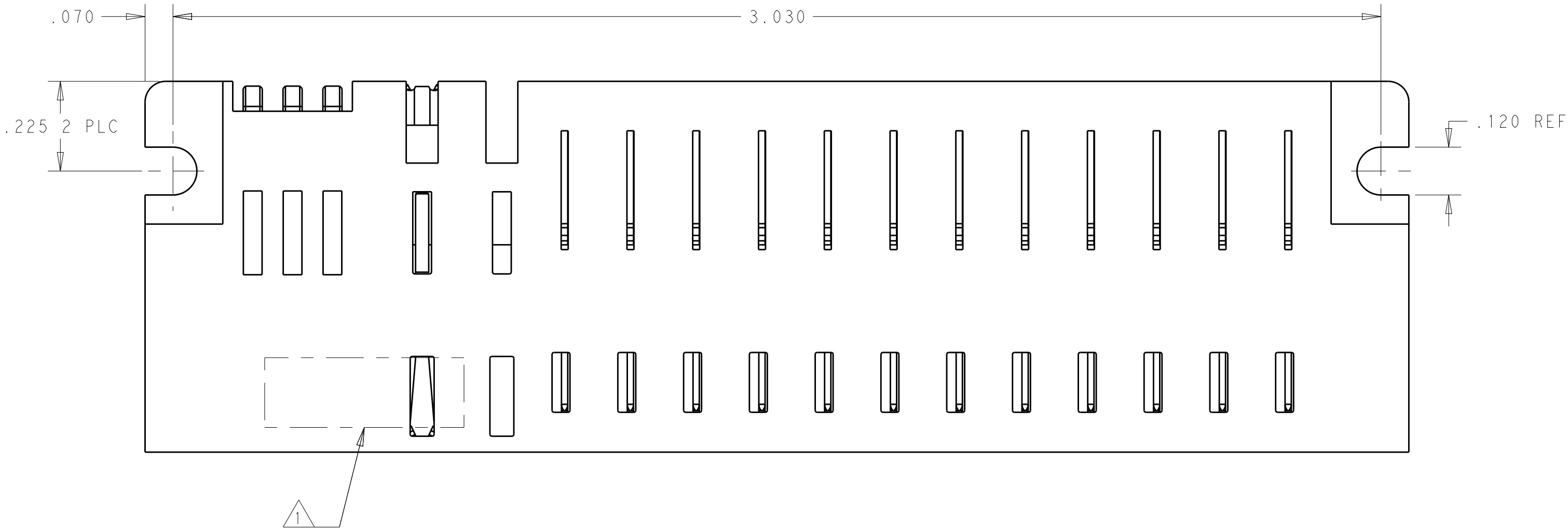
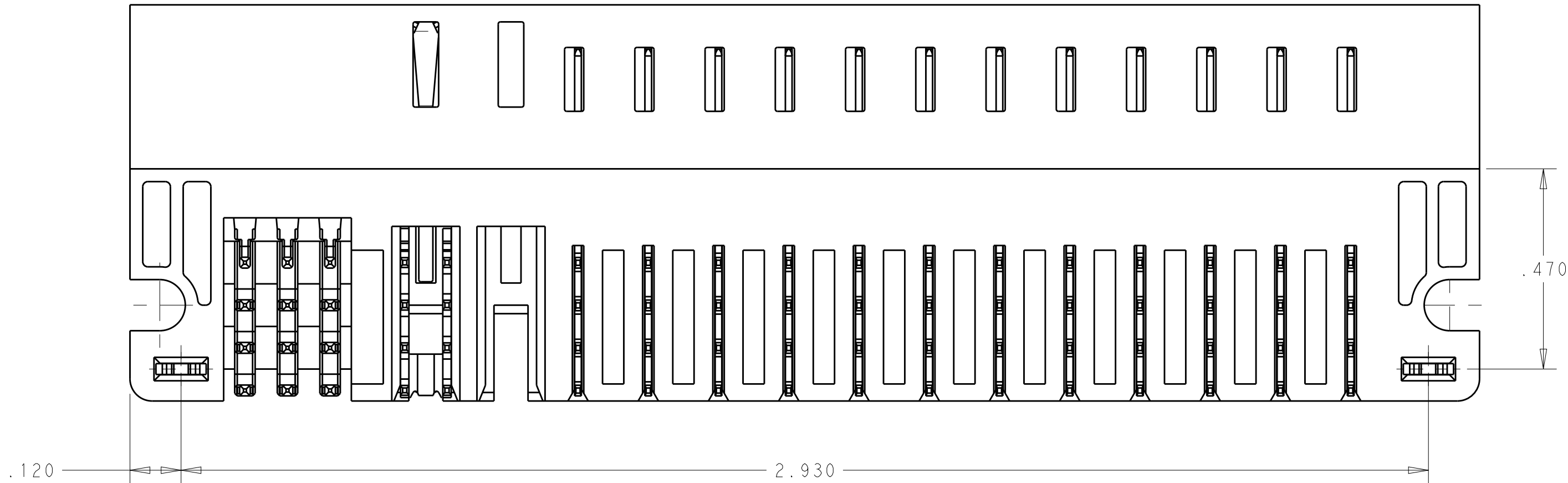
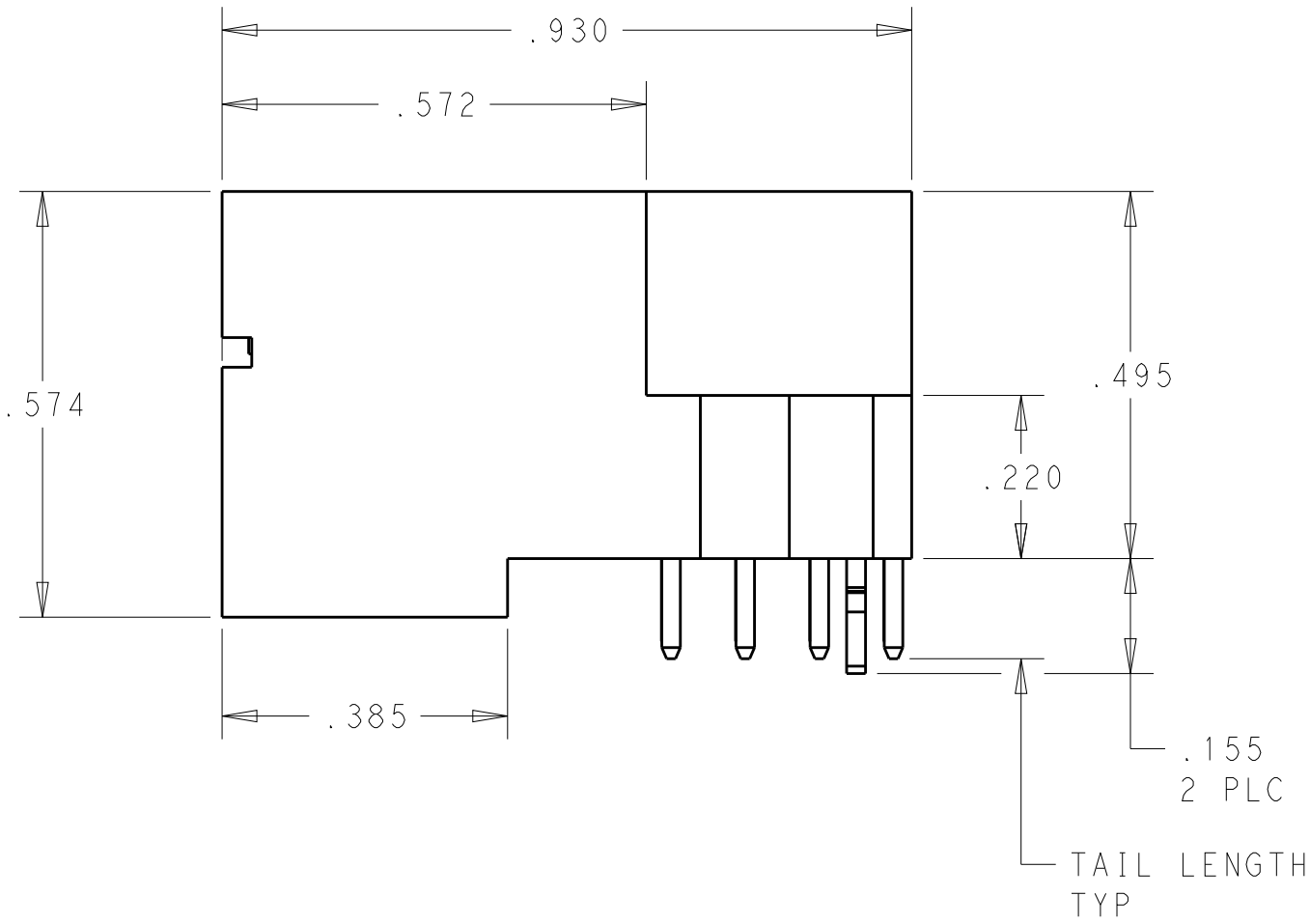
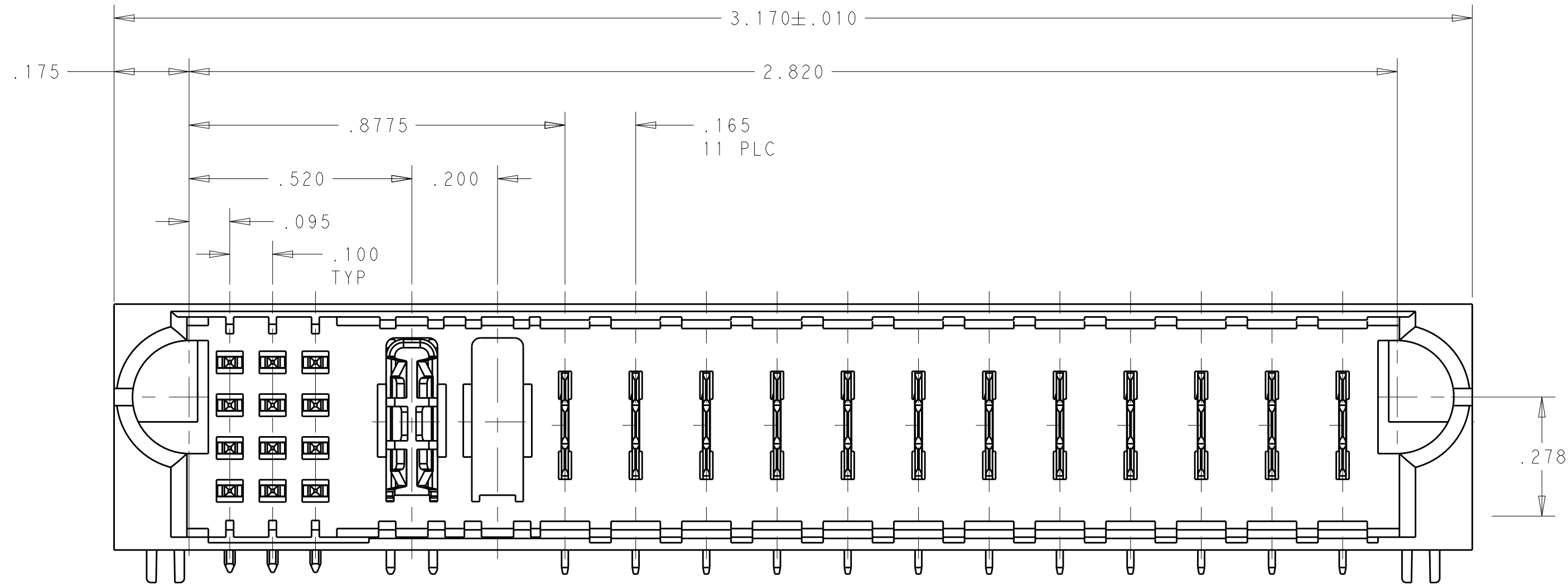


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
2		REVISED	30MAY2016	CZ	SZ
3		REVISED	13JUL2016	CZ	SZ
4		CHANGE TAIL LENGTH OF SIGNLA PIN	15SEP2017	WY	SZ
5		REV PER ECO-17-014111	26SEP2017	WY	SZ



- 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 ±.003 HOLE.

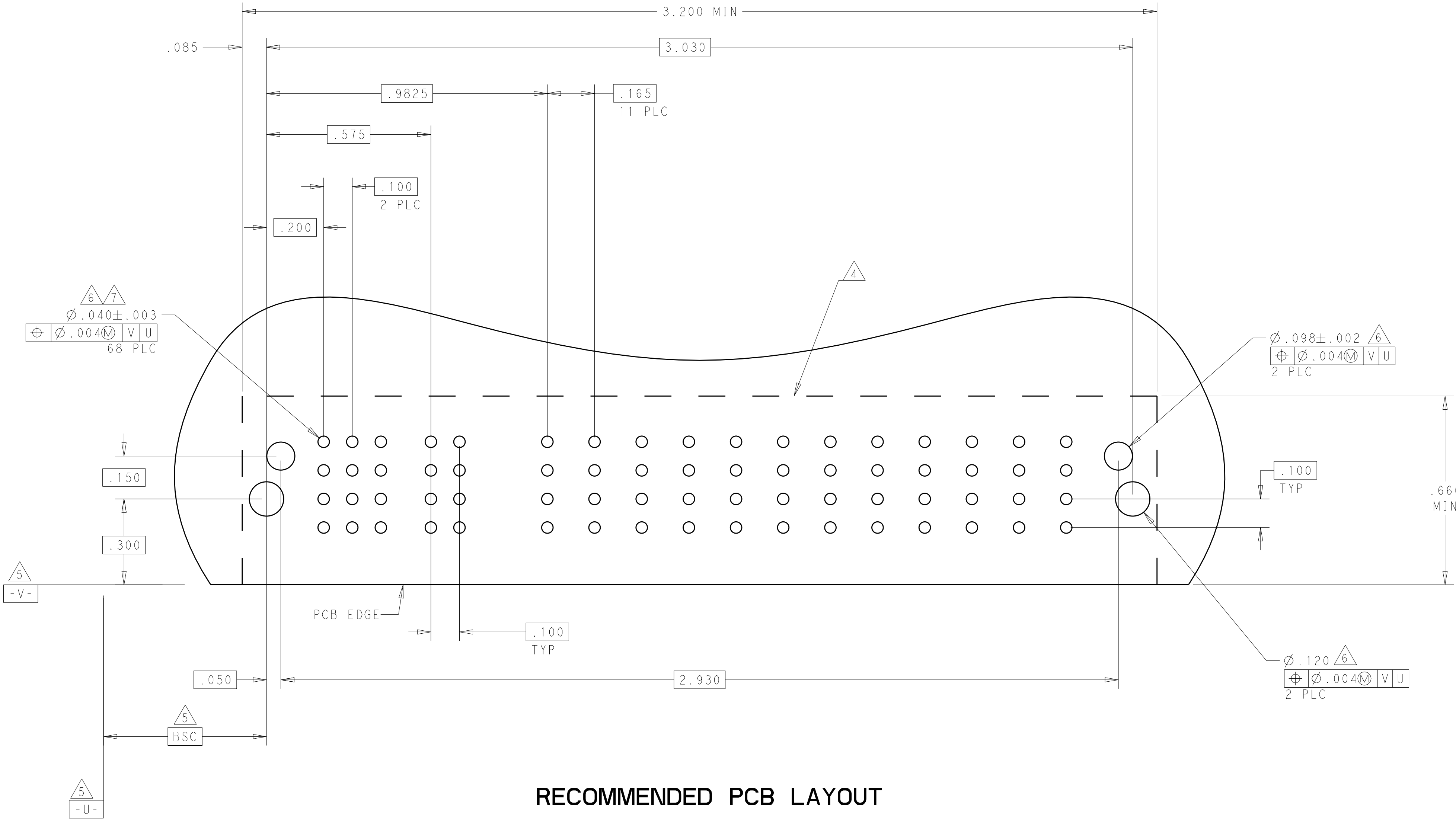


PROPOSAL ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ZHOU CHK C. ZHOU APVD S. ZHAO	13JAN2016 13JAN2016 13JAN2016	12S+2P+12LP DESCRIPTION		4-6450831-7 PART NUMBER
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE HEADER, SOLDER MULTI-BEAM XLE		
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		±. ±. ±. ±.005 ±.0020 #2° 3		PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251 WEIGHT -		
MATERIAL -		-		SIZE A100779C=4-6450831-7 CUSTOMER DRAWING		
				RESTRICTED TO -		
				SCALE 4:1		
				SHEET 1 OF 2		
				REV 5		

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	SIGNAL			POWER		POWER														
		1	2	3	P1	P2	LP1	LP2	LP3	LP4	LP5	LP6	LP7	LP8	LP9	LP10	LP11	LP12			
4-6450831-7	D		E	J	J	TM	-	LM	LM	LM	LM	LM	LM	LM	LM	LM	LM	LM			
	C		K	K	K																
	B		N	N	N																
	A		S	S	S																
12S+2P+12LP																					



RECOMMENDED PCB LAYOUT

STD SOLDER TYPE POWER CONTACT, .135 TAIL LENGTH		TM
STD SOLDER TYPE POWER CONTACT, .135 TAIL LENGTH		LM
MLBF SOLDER TYPE SIGNAL CONTACT, .135 TAIL LENGTH, ROW D		E
STD SOLDER TYPE SIGNAL CONTACT, .135 TAIL LENGTH, ROW D		J
STD SOLDER TYPE SIGNAL CONTACT, .135 TAIL LENGTH, ROW C		K
STD SOLDER TYPE SIGNAL CONTACT, .135 TAIL LENGTH, ROW B		N
STD SOLDER TYPE SIGNAL CONTACT, .135 TAIL LENGTH, ROW A		S
HOLD DOWN, MULTI-BEAM		HD
NO CONTACTS LOADED		-
DESCRIPTION		IDENTIFIER
THIS DRAWING IS A CONTROLLED DOCUMENT.		
DIMENSIONS: INCHES		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		
MATERIAL		
FINISH		
CUSTOMER DRAWING		
DWN: C. ZHOU 13JAN2016		
CHK: C. ZHOU 13JAN2016		
APVD: S. ZHAO 13JAN2016		
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT		
SCALE 4:1		
SHEET 2 OF 2		
REV 5		
NAME: RIGHT ANGLE HEADER, SOLDER MULTI-BEAM XLE		
SIZE: 100779		
CAGE CODE: 4-6450831-7		
DRAWING NO: 4-6450831-7		
RESTRICTED TO: -		