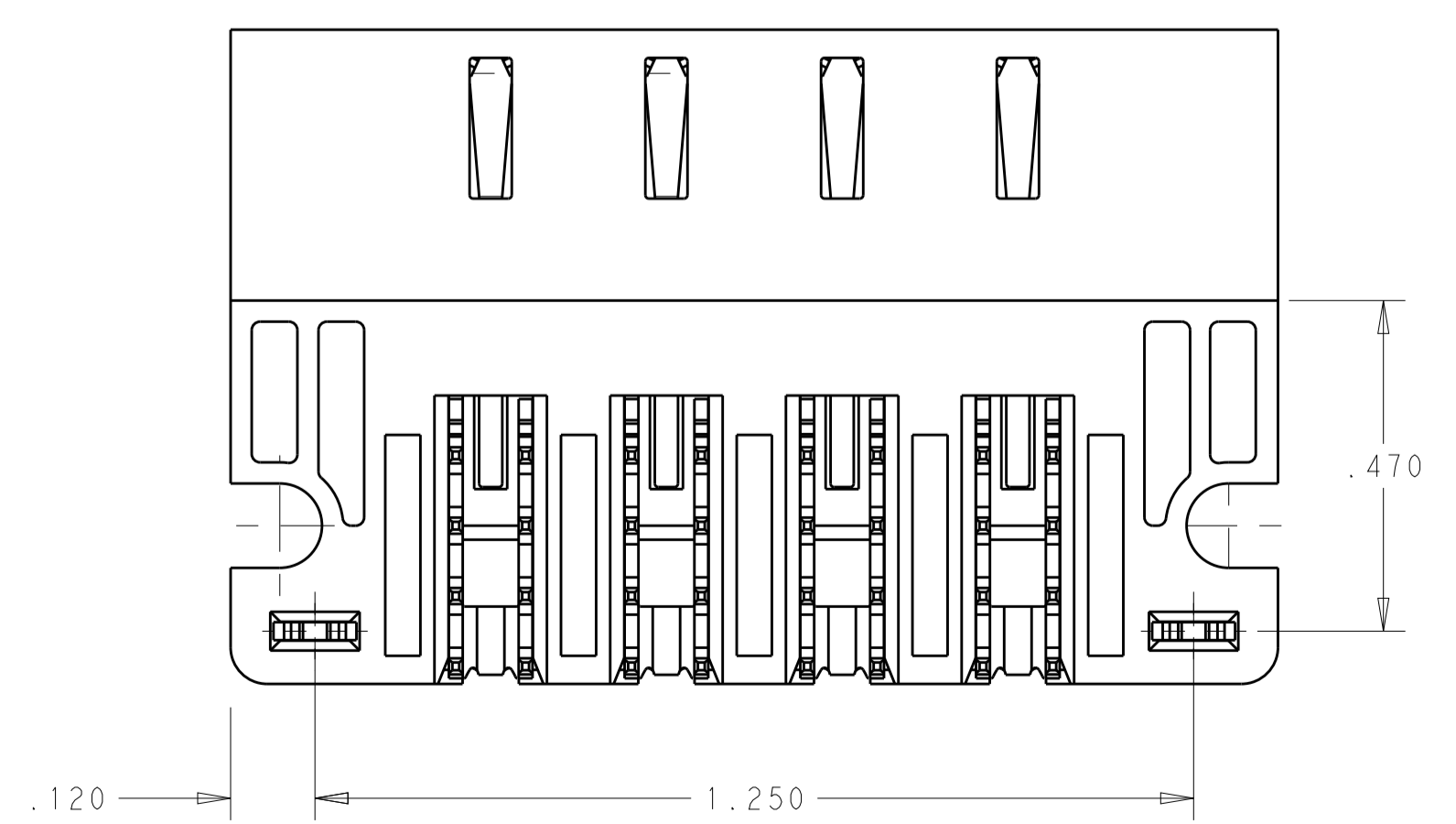
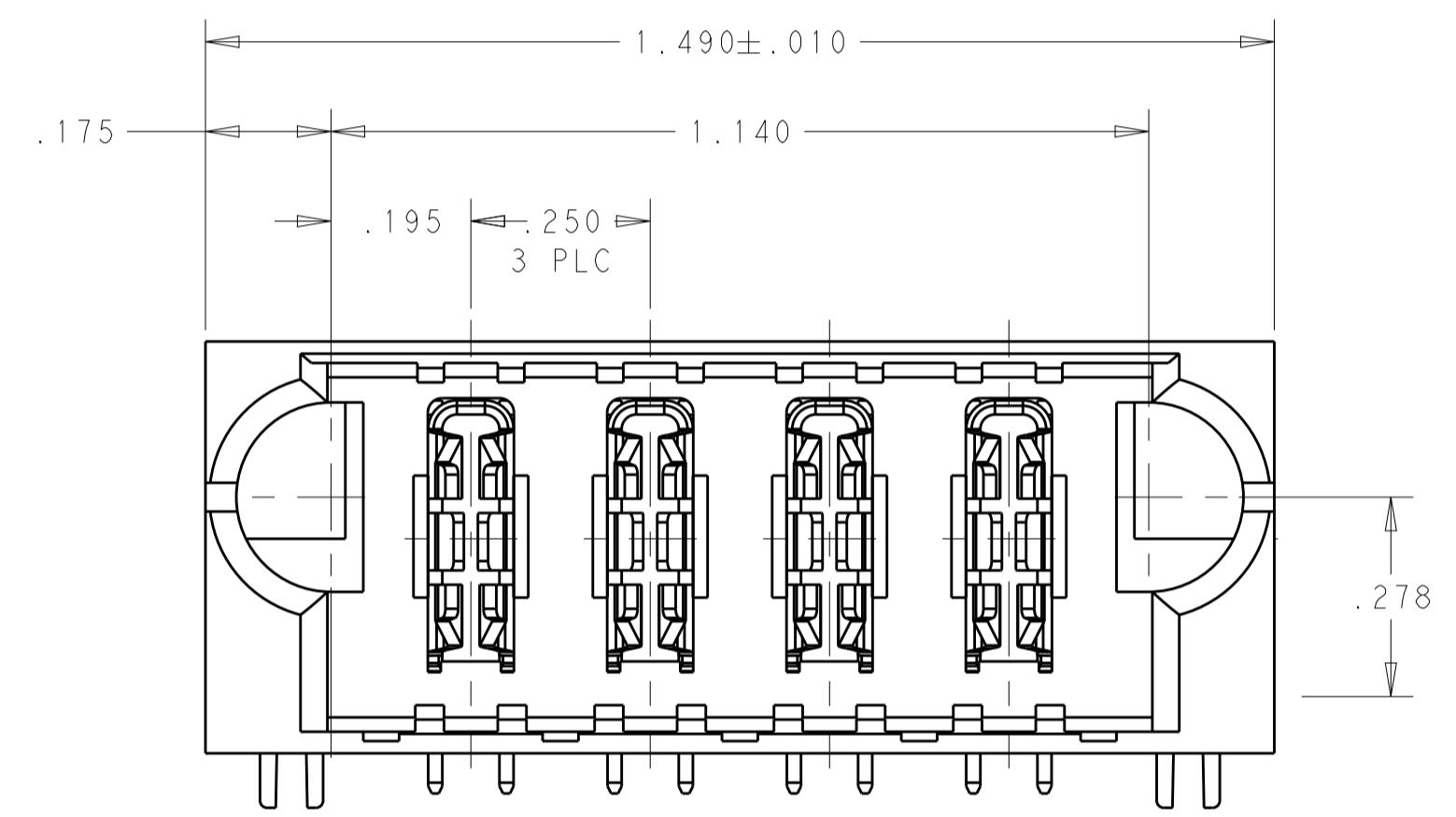
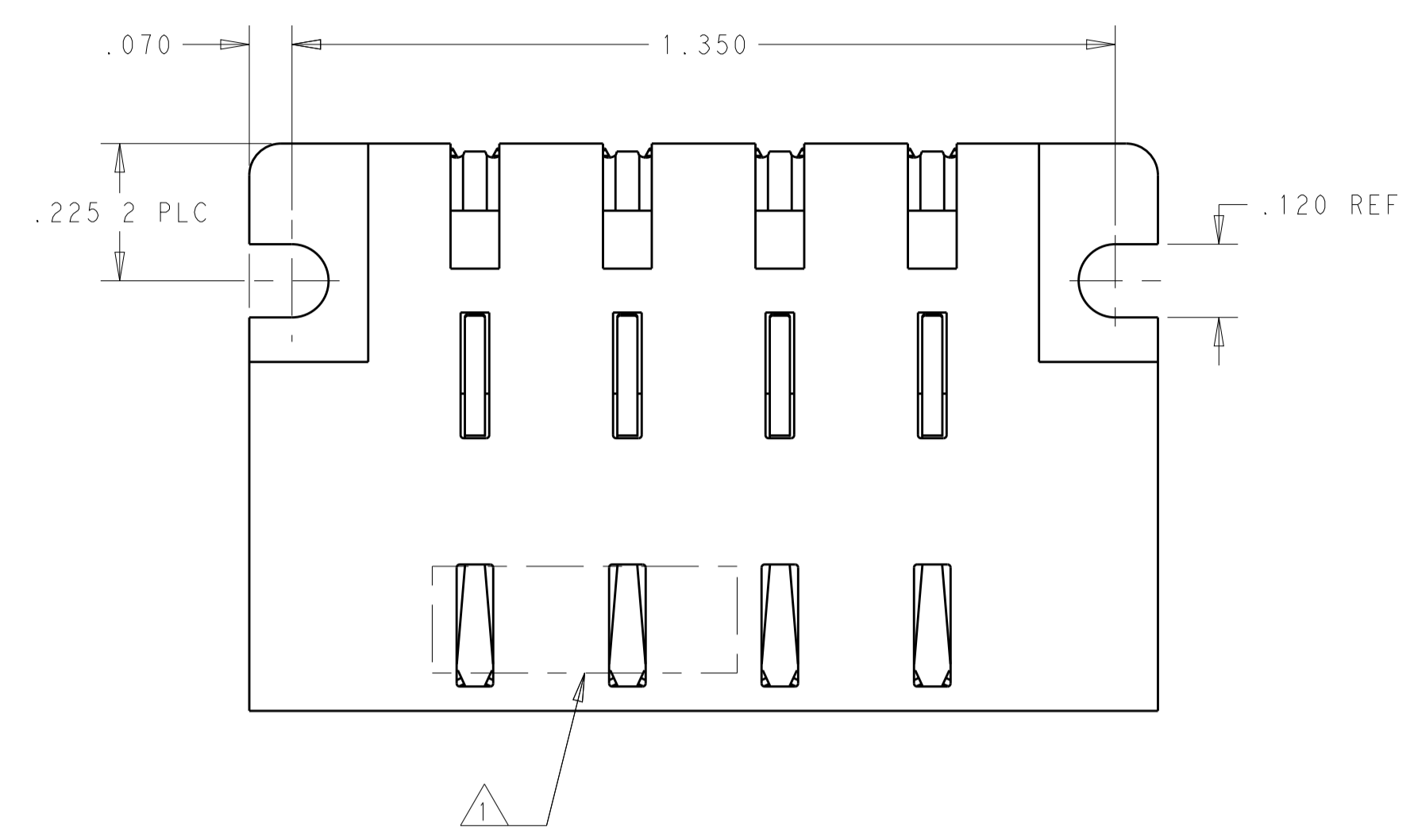
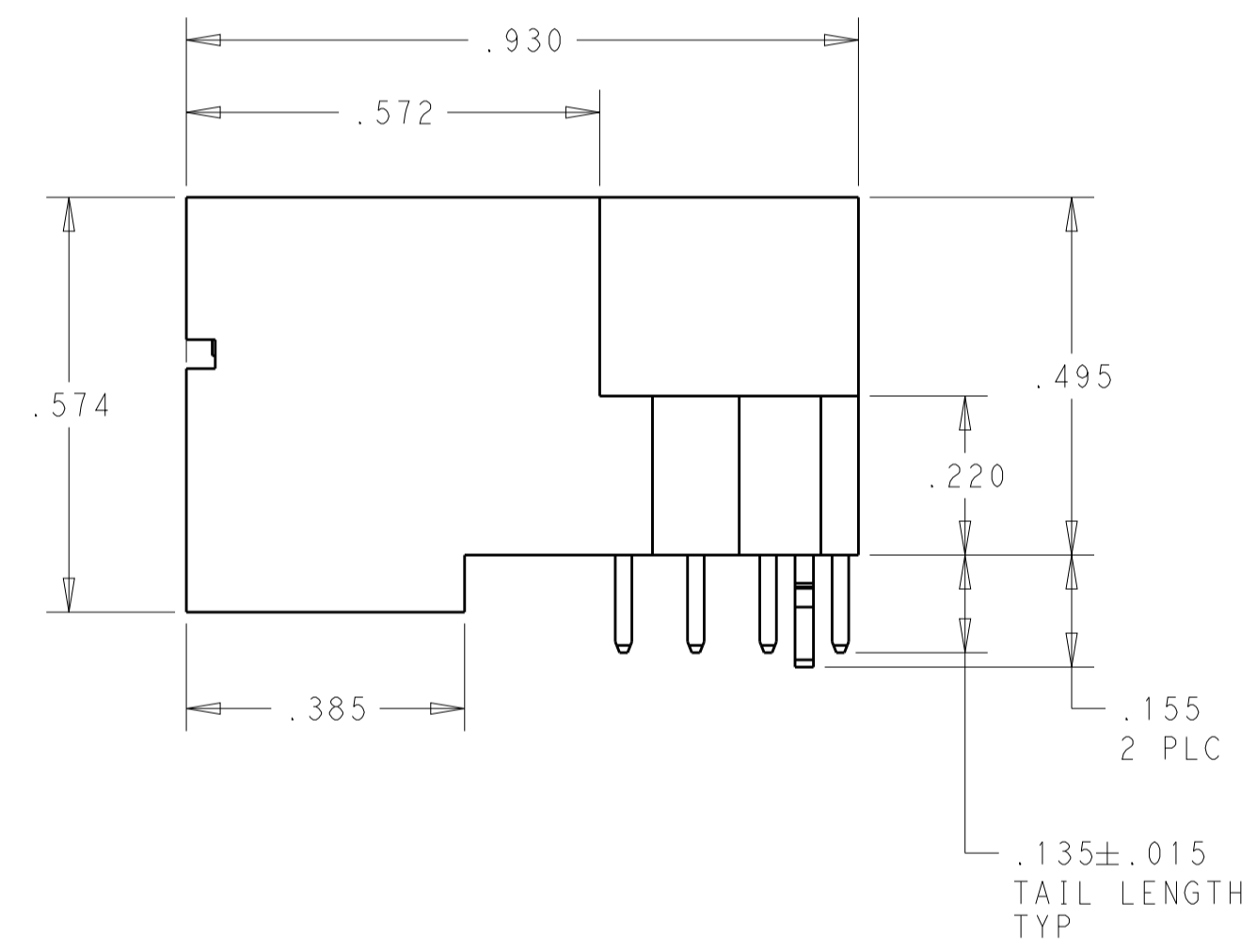


REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
1		PROPOSED DESIGN	10AUG2016	CZ SZ



- 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 ± .003 HOLE.

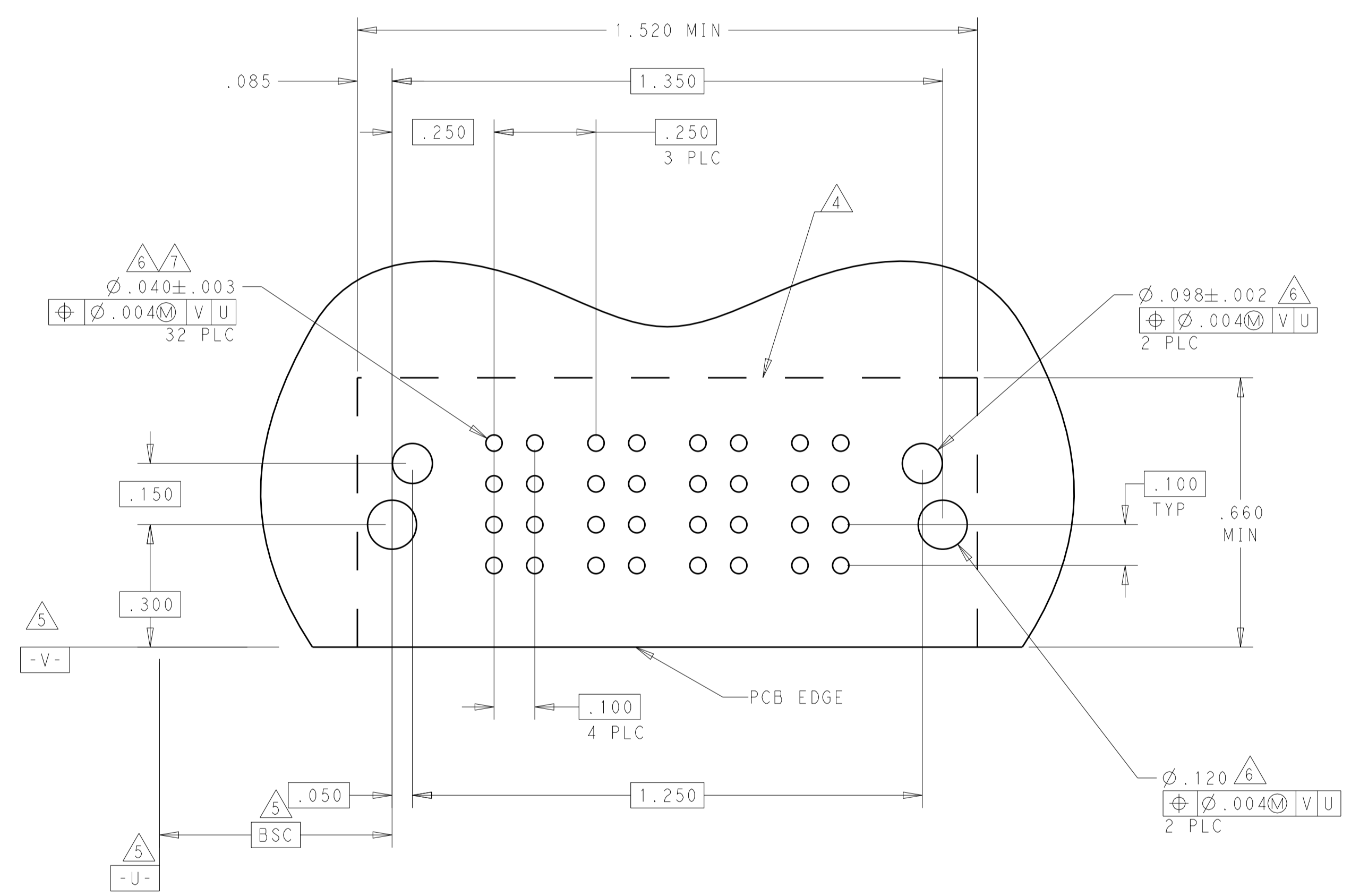


PROPOSAL ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ZHOU 10AUG2016	4P	1-6450833-6
DIMENSIONS: INCHES		CHK C. ZHOU 10AUG2016	DESCRIPTION PART NUMBER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. ZHAO 10AUG2016	NAME STE TE Connectivity	
0 PLC ± .010		PRODUCT SPEC 108-2292	RIGHT ANGLE HEADER, SOLDER MULTI-BEAM XLE	
1 PLC ± .005		APPLICATION SPEC 114-13251	SIZE CAGE CODE DRAWING NO A100779C=1-6450833-6	
2 PLC ± .0020		FINISH 3	RESTRICTED TO CUSTOMER DRAWING	
3 PLC ± .0020		WEIGHT	SCALE 4:1 SHEET 1 OF 2 REV 1	
ANGLES ± 30°				

REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS	POWER			
		P1	P2	P3	P4
1-6450833-6	D	TM	TM	TM	TM
	C				
	B				
	A				
4P	HD	HD	HD	HD	



RECOMMENDED PCB LAYOUT

STD SOLDER TYPE POWER CONTACT, .135 TAIL LENGTH		TM
HOLD DOWN, MULTI-BEAM		HD
DESCRIPTION		IDENTIFIER
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.005 1 PLC ±.005 2 PLC ±.005 3 PLC ±.005 4 PLC ±.005 ANGLES ±.020		
DWN C. ZHOU 10AUG2016 CHK C. ZHOU 10AUG2016 APVD S. ZHAO 10AUG2016		NAME: RIGHT ANGLE HEADER, SOLDER MULTI-BEAM XLE PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: -
MATERIAL: - FINISH: -		SIZE: A1 CAGE CODE: 00779 DRAWING NO: 1-6450833-6 RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 4:1 SHEET: 2 OF 2 REV: 1