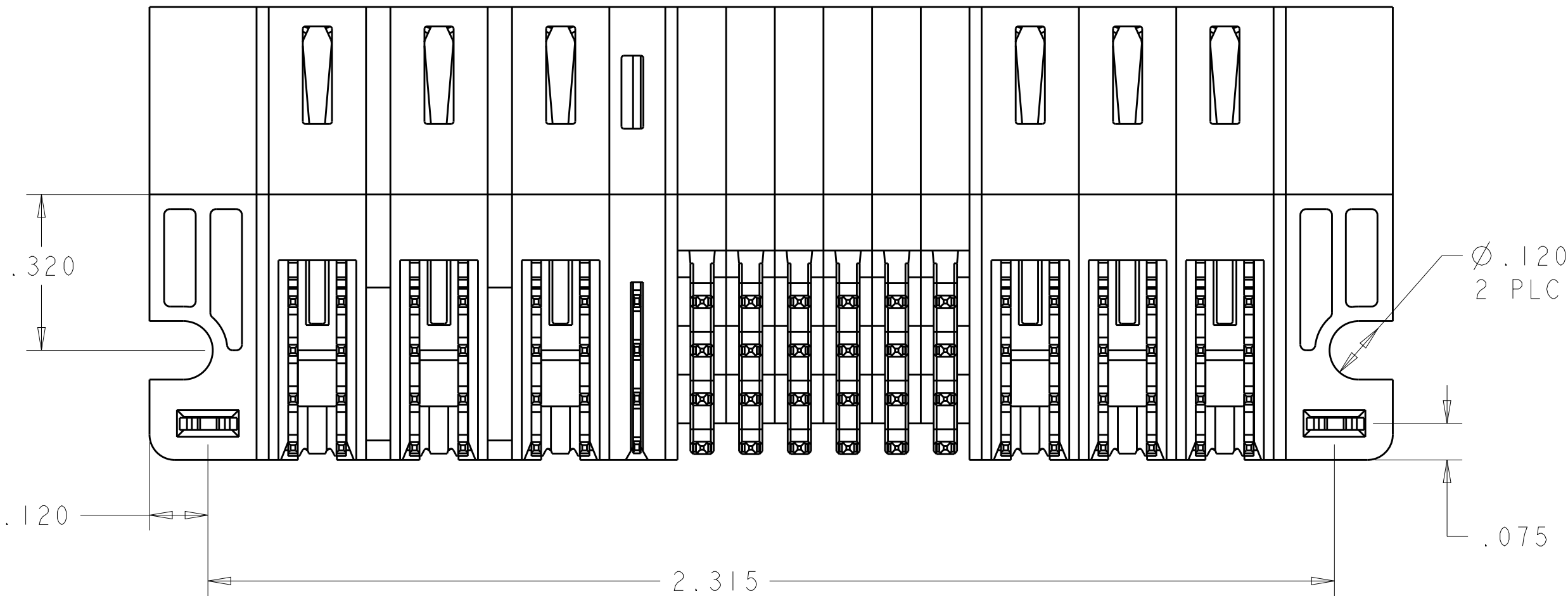
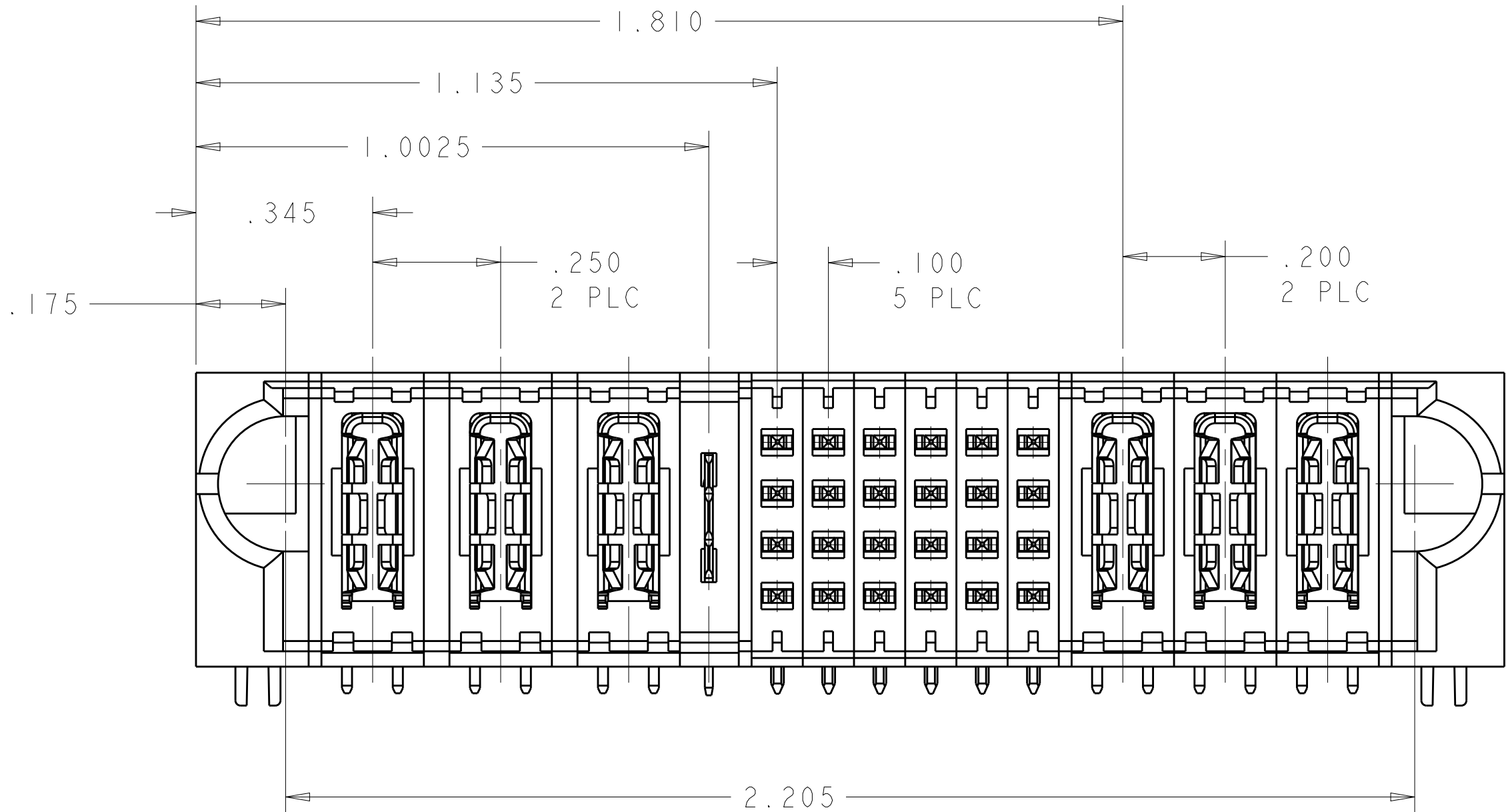
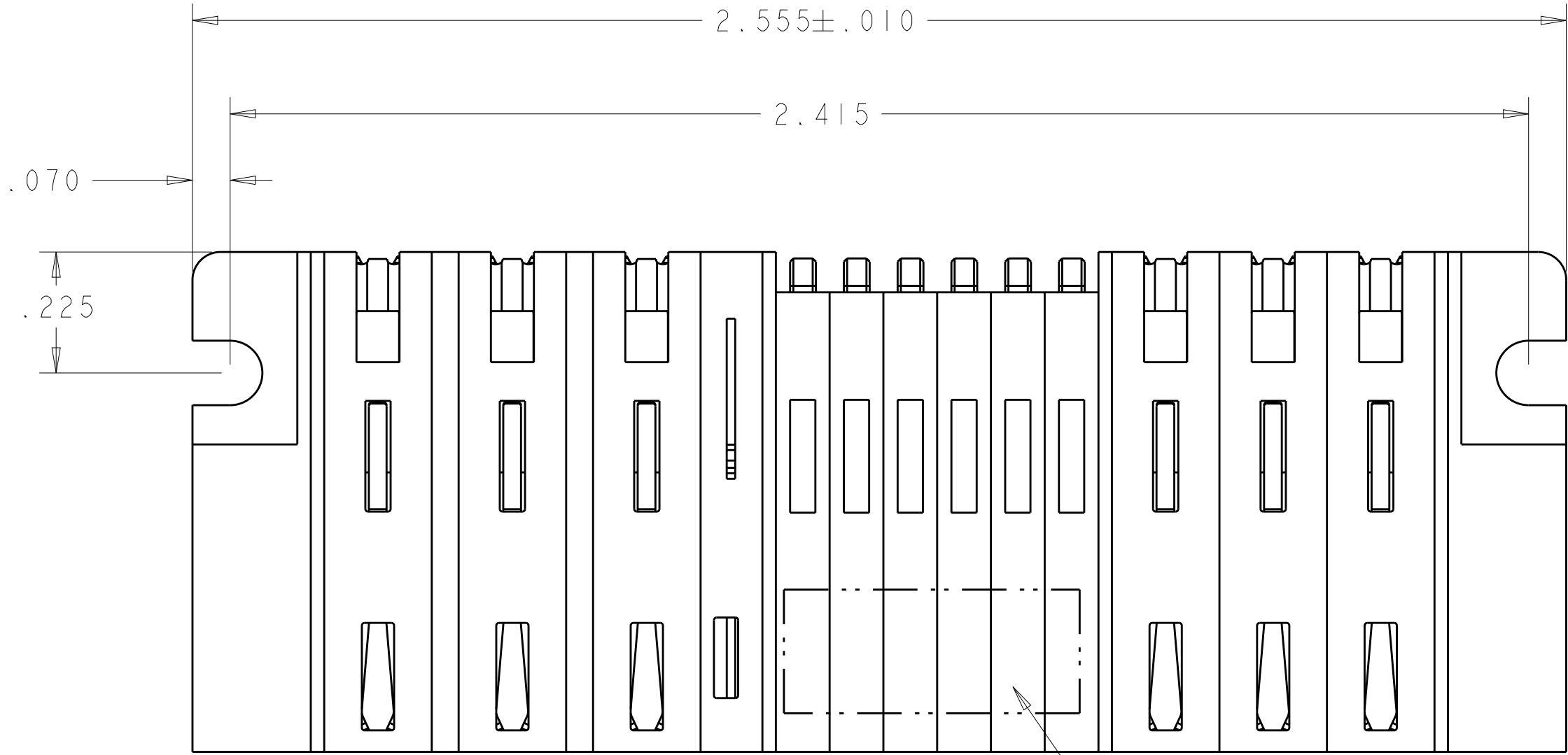
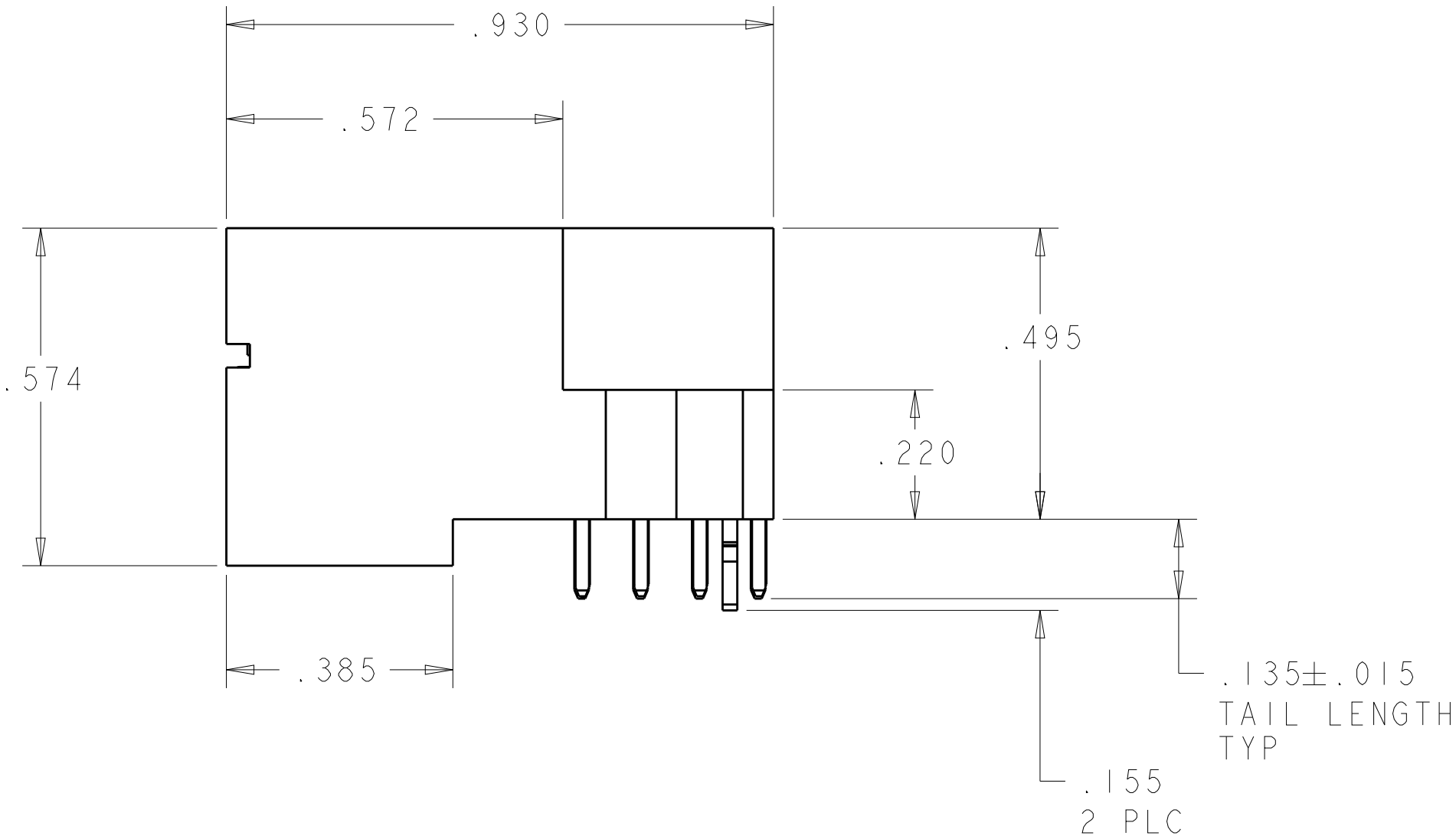


| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-----------------|-----------|-----|------|
| ES | 00 | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | | 1 | PROPOSAL DESIGN | 20DEC2007 | SZ | SY |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |




- 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: SIGNAL CONTACTS - .000050 MIN Ni UNDER ALL.
.000030 MIN. Au ON CONTACT AREA.
.000100 MIN Sn AT PCB INTERFACE.
POWER CONTACTS - .000050 MIN Ni UNDER ALL.
.000030 MIN Au AT CONTACT AREA.
.000100 MIN Sn AT PCB INTERFACE.
- 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.





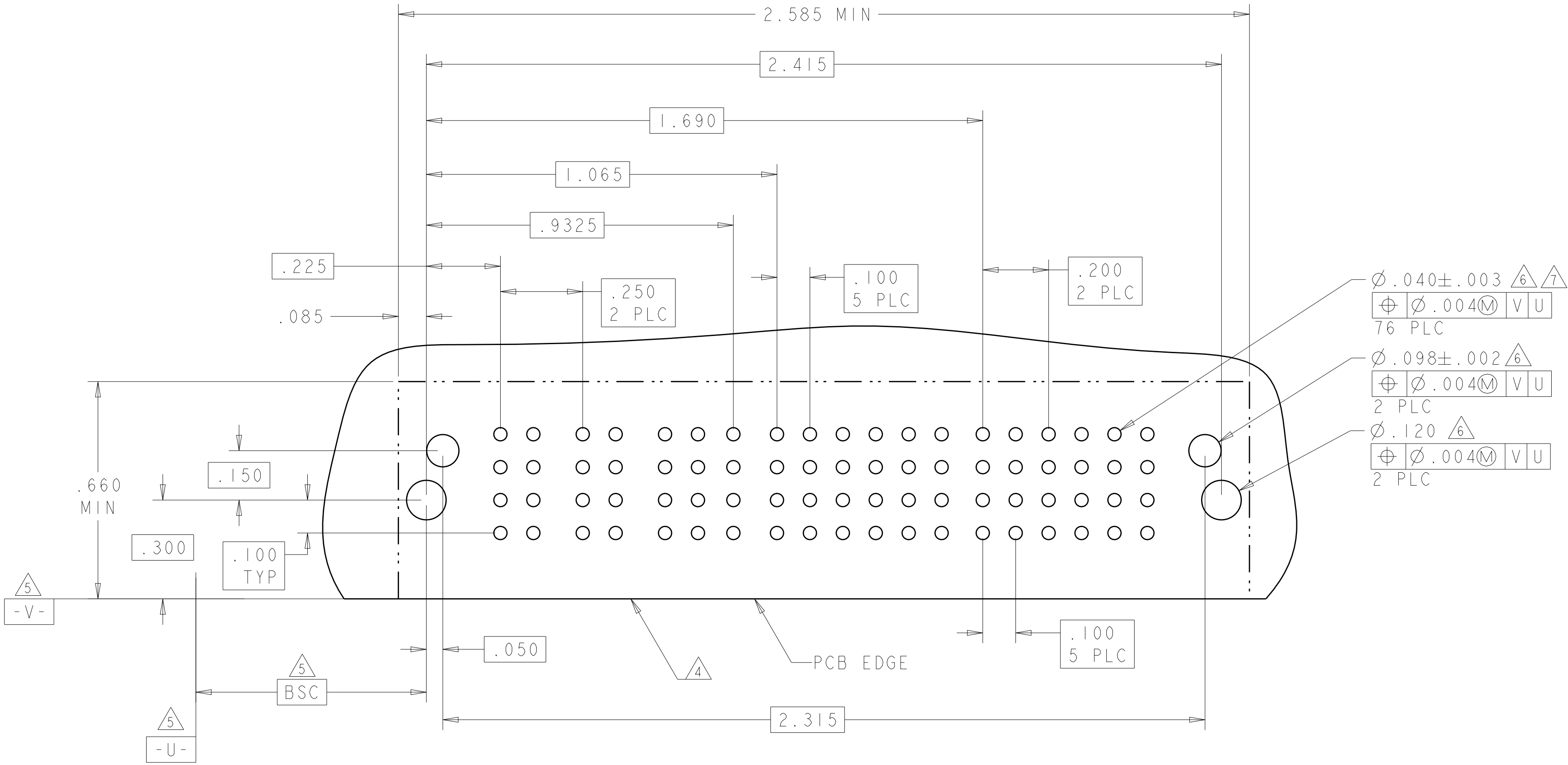
PROPOSAL ONLY

| | |
|-----------------------|-------------|
| 3P + 1LP + 24S + 3HDP | 6450830-6 |
| DESCRIPTION | PART NUMBER |

| | | | | | |
|---|--|--|-----------------------------|---|--------------------|
| THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNING ORGANIZATION. NO PARTS SHALL BE ORDERED FOR THE LATEST REVISION. | | DWN S. ZHAO CHK S. ZHAO APVD S. YAO | 14DEC2007 20DEC2007 - | Tyco Electronics Corporation Shanghai, P.R. China. 200233 | |
| DIMENSIONS: INCHES | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | |
|  | | 0 PLC ±" 1 PLC ±.02 2 PLC ±.0020 3 PLC ±" 4 PLC ±" ANGLES ±7° FINISH - | | RIGHT ANGLE HEADER W/ LP CONTACT AND SHORT END MODULES MULTI-BEAM XLE | |
| MATERIAL - | | WEIGHT - | | SIZE A1 | CAGE CODE 00779 |
| | | CUSTOMER DRAWING | | DRAWING NO C6450830-6 | |
| | | | | SCALE 2:1 | SHEET 1 OF 2 |
| | | | | REV 1 | |

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

| PART NUMBER | ROWS | | POWER | | | | SIGNAL | | | | | | POWER | | | |
|-----------------------|------------------|---|-------|----|----|-----|--------|---|---|---|---|---|-------|----|----|---|
| | | | P1 | P2 | P3 | LPI | 1 | 2 | 3 | 4 | 5 | 6 | P4 | P5 | P6 | |
| 6450830-6 | D C B A |  <div>HD</div> | TM | TM | TM | LM | J | J | J | J | J | J | TM | TM | TM |  <div>HD</div> |
| | | | | | | | K | K | K | K | K | K | | | | |
| | | | | | | | N | N | N | N | N | N | | | | |
| | | | | | | | S | S | S | S | S | S | | | | |
| 3P + 1LP + 24S + 3HDP | | | | | | | | | | | | | | | | |



| | |
|-----------------------------|------------|
| HOLD DOWN | HD |
| .135 SIGNAL CON, ROW A | S |
| .135 SIGNAL CON, ROW B | N |
| .135 SIGNAL CON, ROW C | K |
| .135 SIGNAL CON, ROW D | J |
| .135 SOLDER LOWER POWER CON | LM |
| .135 SOLDER POWER CON | TM |
| DESCRIPTION | IDENTIFIER |

| | | | |
|------------------|-----------|-------------------------------------|--------------------|
| 14DEC2007 | | Tyco Electronics Corporation | |
| DWN S.ZHAO | 20DEC2007 | NAME | RIGHT ANGLE HEADER |
| CHK S.ZHAO | | W/ LP CONTACT AND SHORT END MODULES | |
| APVD S.YAO | | MULTI-BEAM XLE | |
| PRODUCT SPEC | | SIZE | 114-13038 |
| 108-2292 | | CAGE CODE | 6450830-6 |
| APPLICATION SPEC | | DRAWING NO | |
| 114-13038 | | RESTRICTED TO | |
| WEIGHT | | | |
| CUSTOMER DRAWING | | SCALE | 2:1 |
| | | SHEET | 2 OF 2 |
| | | REV | 1 |