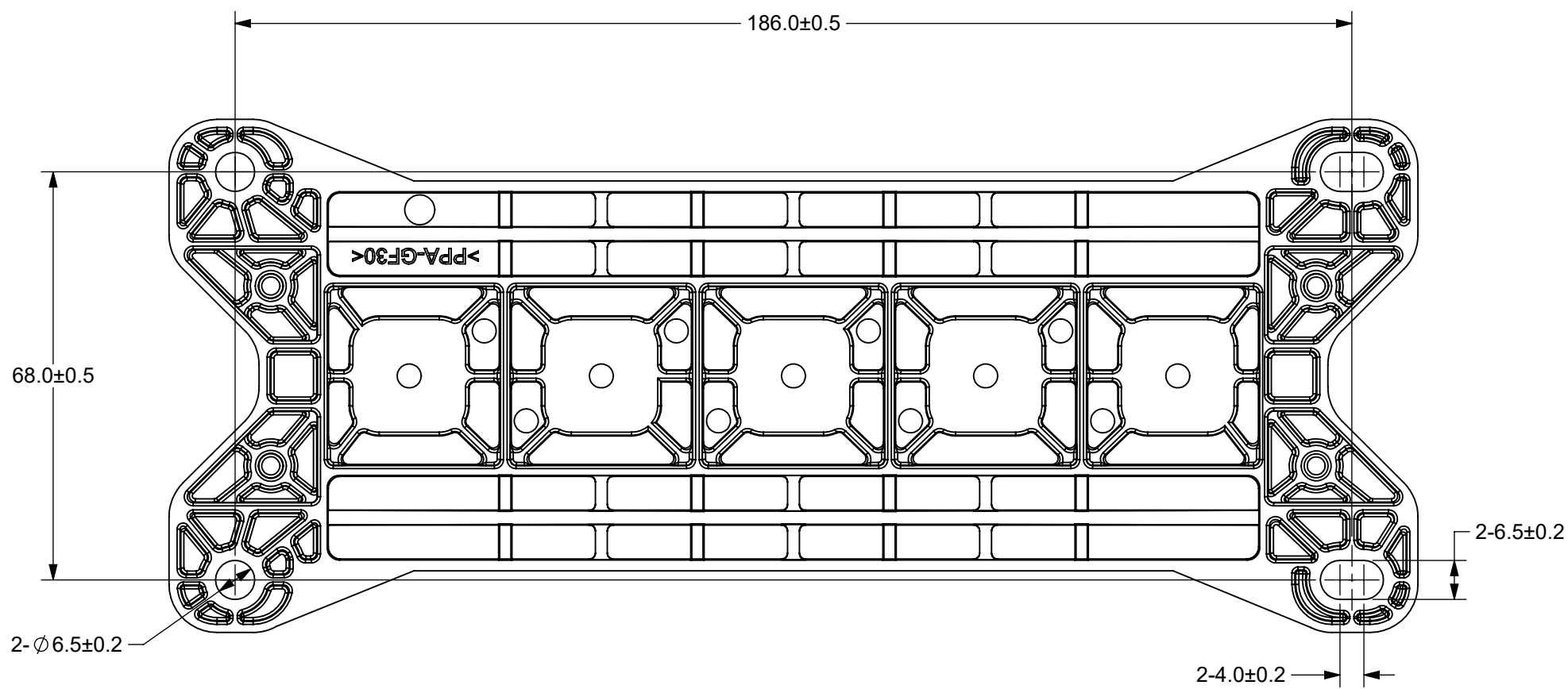
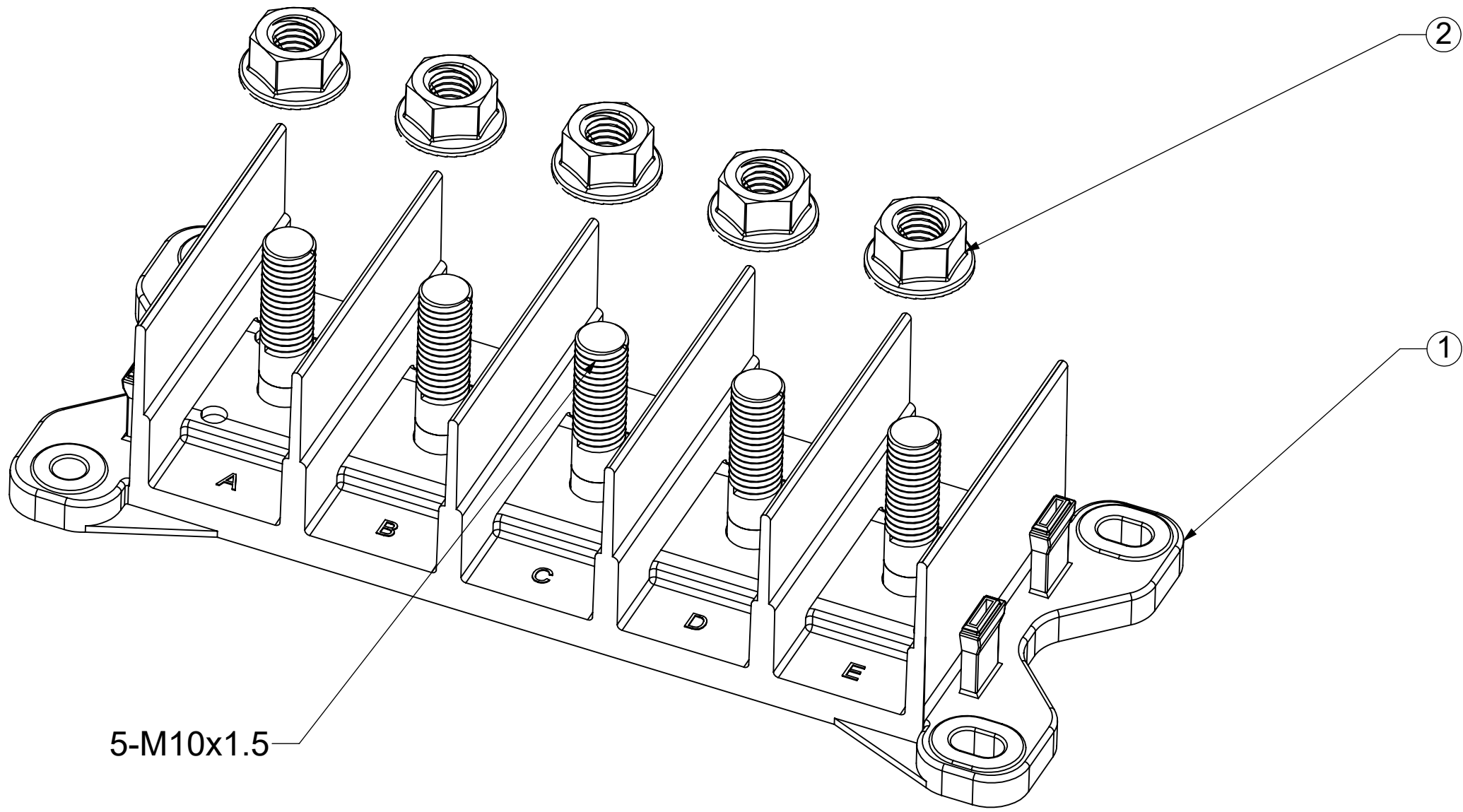
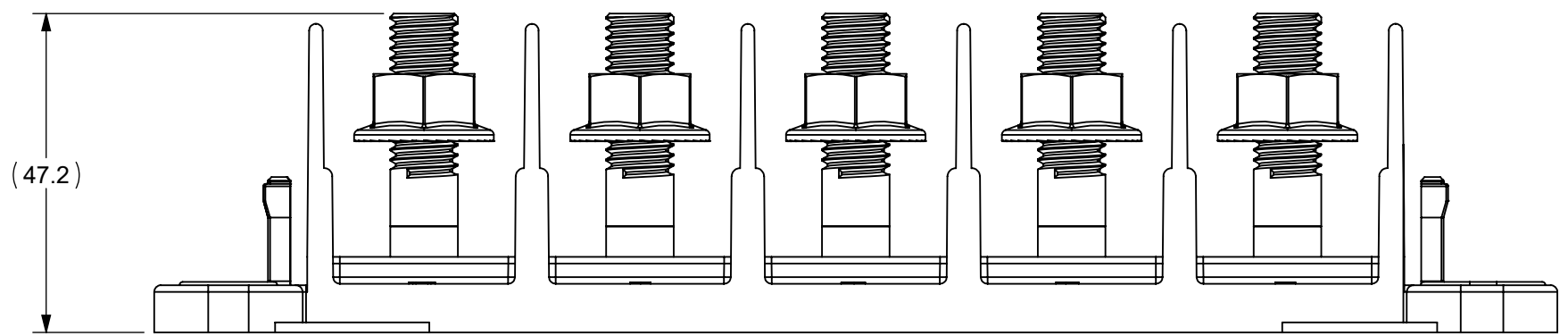
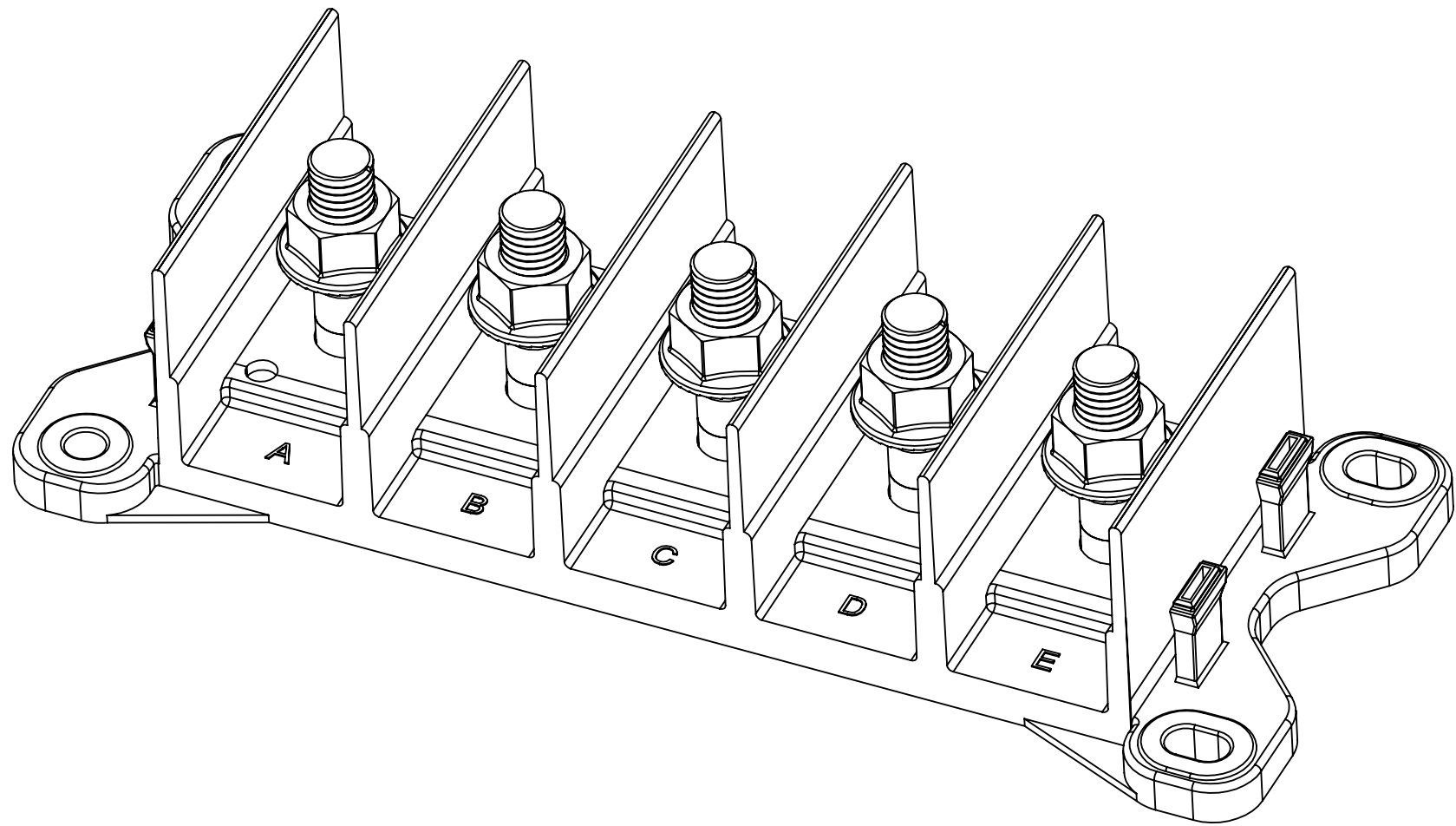
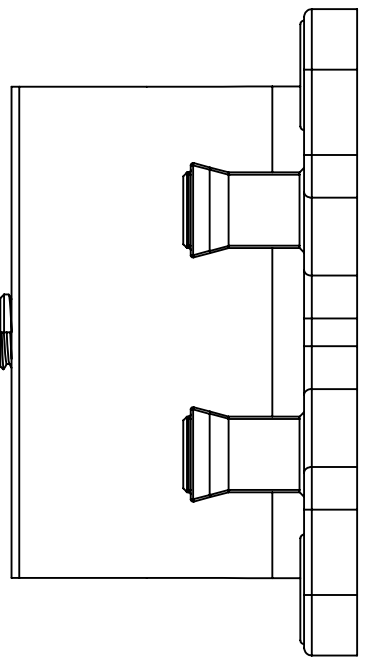




NOTES:

1. MATERIAL:  
BASE: PPA-GF30, UL94-V0  
STUD: CARBON STEEL(ZINC-NICKEL PLATING)  
BUSBAR: COPPER C110, TIN PLATED, 2.0mm THICKNESS  
NUT: STAINLESS STEEL
2. OPERATING TEMPERATURE RANGE: -40°C TO +85°C
3. STORAGE TEMPERATURE RANGE: -40°C TO +105°C
4. MAX CONTINUOUS CURRENT: 400A
5. MAX VOLTAGE: 80V
6. RECOMMENDED M6 MOUNTING TORQUE: 6~8 N-m
7. LF P/N: FHZ415

|                                                                                                                                                                                                                                                                      |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|--------------|--------------|-------|------|
| 2                                                                                                                                                                                                                                                                    | M10 SERRATED FLANGE NUT |                 |            |                                                                                                                                    |            | 5           | EA           |              |       |      |
| 1                                                                                                                                                                                                                                                                    | 5P MOLDED BASE          |                 |            |                                                                                                                                    |            | 1           | EA           |              |       |      |
| NO                                                                                                                                                                                                                                                                   | COMPONENT NAME          |                 |            |                                                                                                                                    | QTY        | U           |              |              |       |      |
| LIMIT DIMENSIONS OF PLASTIC MOLDED PARTS FOR NOMINAL SIZE RANGES PER ISO 1181 IN LITTELFUSE CVP-NP02-0002, DIMENSIONS mm                                                                                                                                             |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
| 1+0.3                                                                                                                                                                                                                                                                | +3 to 6                 | +6 to 10        | +10 to +16 | +16 to +30                                                                                                                         | +30 to +60 | +60 to +120 | +120 to +250 | +250 to +315 | ANGLE |      |
| -0.08                                                                                                                                                                                                                                                                | -0.10                   | -0.14           | -0.17      | -0.20                                                                                                                              | -0.23      | -0.26       | -0.50        | -0.68        | -0.78 | NONE |
| SURFACE PROFILE DIMENSIONS OF PLASTIC MOLDED PARTS FOR NOMINAL SIZE RANGES PER ISO 1181 IN LITTELFUSE CVP-NP02-0002, DIMENSIONS mm                                                                                                                                   |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
| 0.0                                                                                                                                                                                                                                                                  | 0.50                    | 0.50            | 0.50       | 0.50                                                                                                                               | 0.50       | 0.50        | 1.0          | 2.0          | 4.0   | 4.0  |
| DIMENSIONS ARE SHOWN IN MILLIMETERS, DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ANSI/ASME Y14.5-1994.                                                                                                                                                        |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
|  FIT FUNCTION CRITICAL CHARACTERISTICS                                                                                                                                          |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
|  SUFFICIENCY COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL                                                                                                                         |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
| CPK DENOTES CPK DIMENSIONS MINIMUM CPK VALUE                                                                                                                                                                                                                         |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
|  DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE AND PROCESSING CAPABILITY. MANAGEMENT TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
| CP DENOTES CP DIMENSIONS - MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL, TOLERANCE, TOLERANCES SHOWN ON DRAWING AND INITIALLY LOCKED TO THE MINIMUM TOLERANCE TOOL LIFE.                                                                                          |                         |                 |            |                                                                                                                                    |            |             |              |              |       |      |
| NAME                                                                                                                                                                                                                                                                 |                         | DATE            |            |  <b>Expertise Applied   Answers Delivered</b> |            |             |              |              |       |      |
| DRAWN                                                                                                                                                                                                                                                                |                         | Rev. 1          |            |                                                                                                                                    |            |             |              |              |       |      |
| CHECKED                                                                                                                                                                                                                                                              |                         | Date 10/04/2023 |            |                                                                                                                                    |            |             |              |              |       |      |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                                               |                         |                 |            | <b>TITLE</b><br><b>5P ZCASH HOLDER</b>                                                                                             |            |             |              |              |       |      |
|                                                                                                                                                                                 |                         | SIZE D          |            | DWG. NO.                                                                                                                           |            | QL-FH2415   |              | REV A        |       |      |
| DO NOT SCALE DRAWING                                                                                                                                                                                                                                                 |                         |                 |            | SCALE 1:1                                                                                                                          |            |             |              | SHEET 1 OF 1 |       |      |