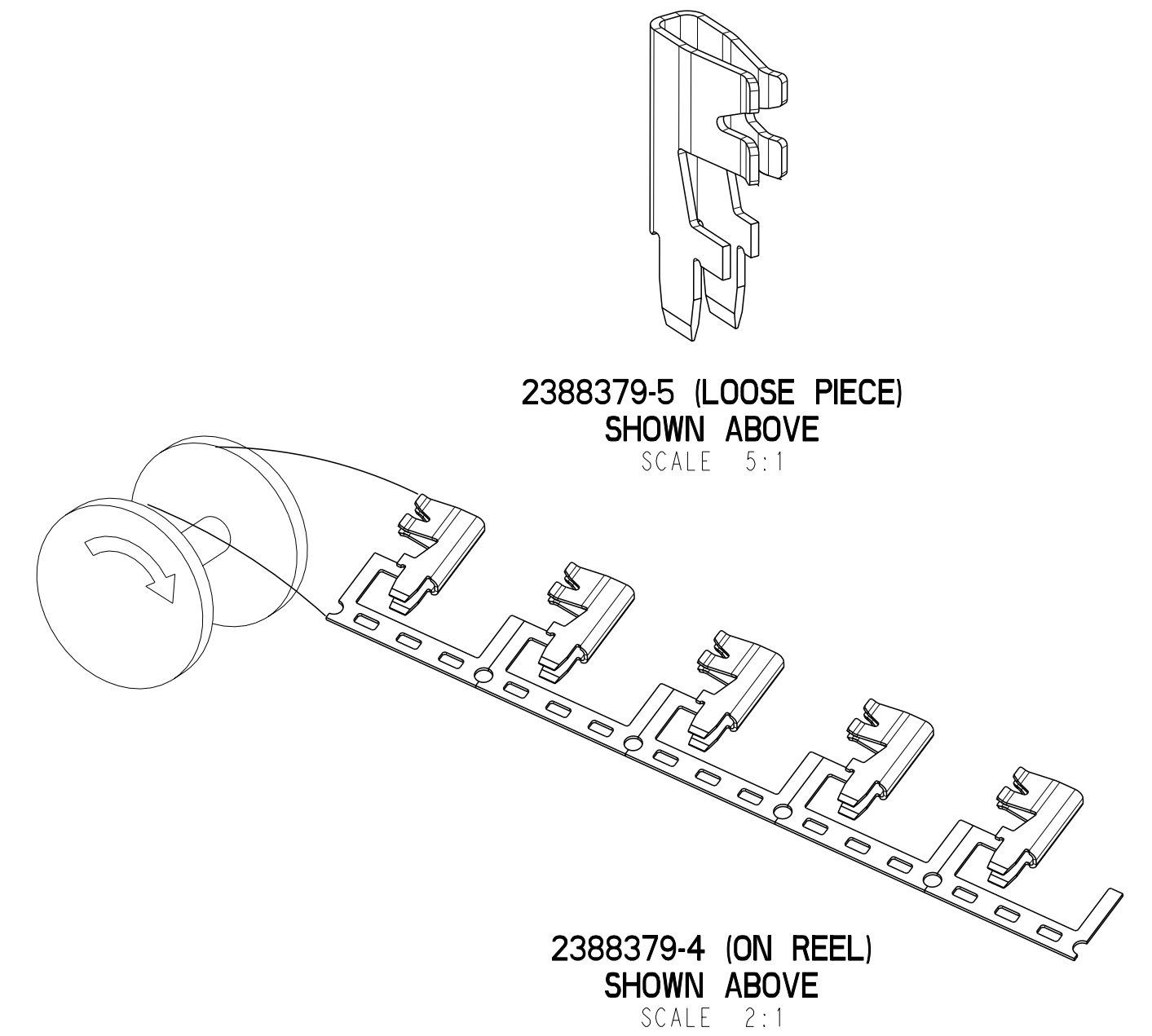
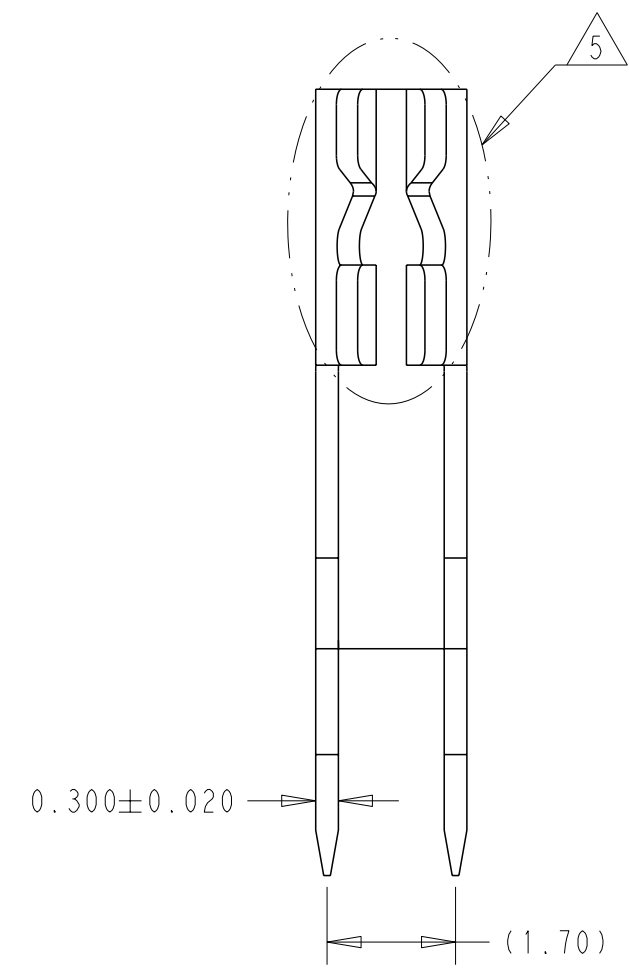
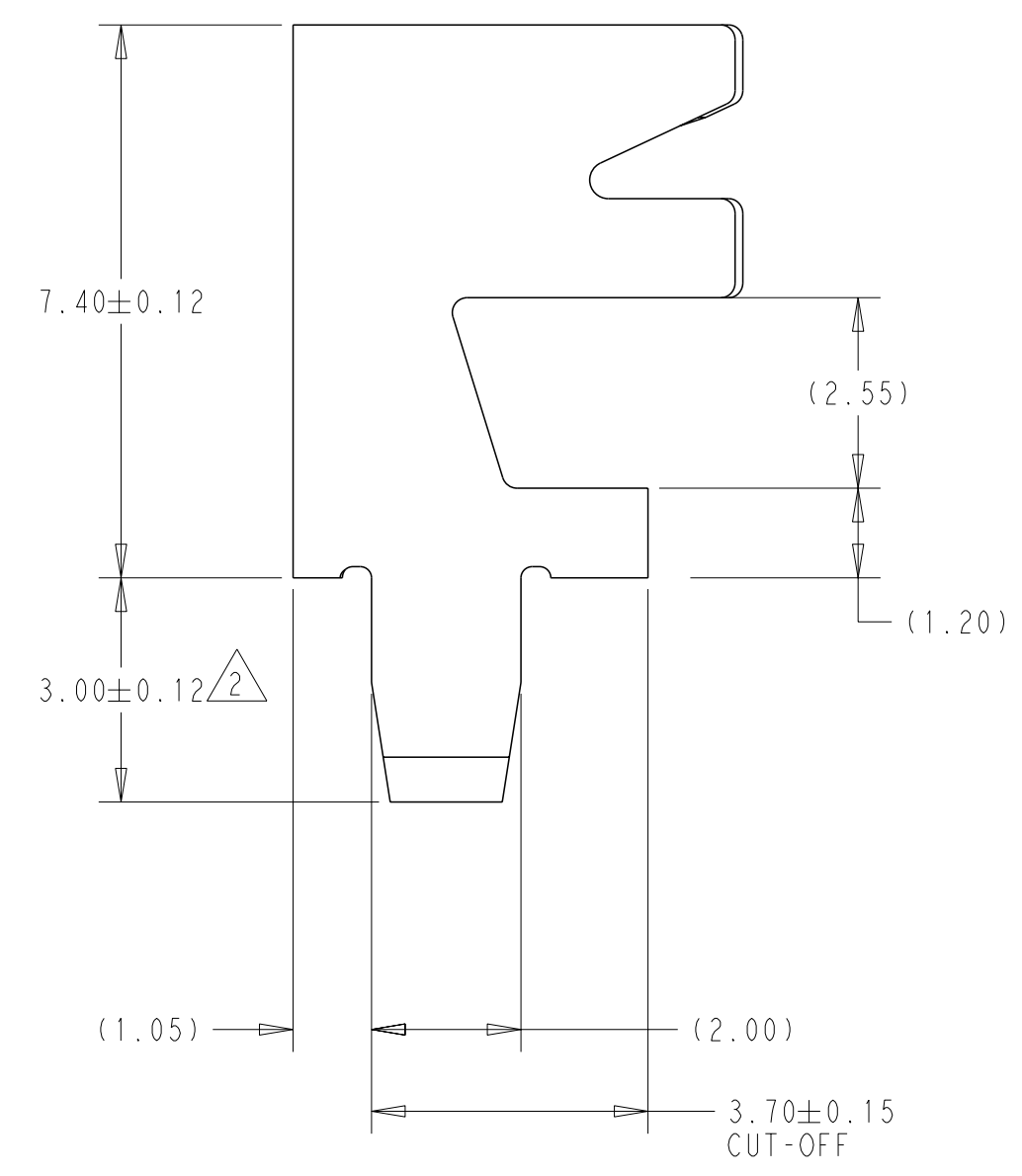


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
| D         |     | REVISED PER ECN-23-211368 | 05MAY2023 | BKW | AF   |
| E         |     | REVISED PER ECN-23-227018 | 18AUG2023 | BKW | AF   |
| F         |     | REVISED PER ECN-24-251571 | 08FEB2024 | BKW | AF   |
| F1        |     | REVISED PER ECN-24-252074 | 14FEB2024 | BKW | WM   |

- 1. ALL DIMENSIONS SHOWN ARE REFERENCE UNLESS STATED OTHERWISE.
- 2. SELECTIVE TIN PLATING APPLIED TO ALL SURFACES IN AREA SHOWN.
- 3. DESIGNED TO BE INSERTED DIRECTLY INTO A PCB WITH AN INTERFERENCE FIT BETWEEN THE TERMINALS SOLDER LEGS AND THE RECOMMENDED PCB SLOT LAYOUT.
- 4. PROPER TERMINAL SPACING CAN VARY DUE TO MANY FACTORS. TO VERIFY PROPER SPACING FOR YOUR APPLICATION PLEASE CONTACT TE PRODUCT ENGINEERING FOR COMPLETE ANALYSIS.
- 5. PART IS LUBRICATED, AND LUBRICANT MAY BE PRESENT ON ENTIRE PART SURFACE. AVOID CONTACT WITH TERMINAL CONTACT ZONE DURING HANDLING TO AVOID REMOVING LUBRICANT FROM PART IN THIS AREA.

**RECOMMENDED PCB LAYOUT**  
SCALE 10:1



|               |                           |              |             |
|---------------|---------------------------|--------------|-------------|
| LOOSE PIECED  | NICKEL W/<br>SELECTIVE Sn | COPPER ALLOY | 2388379-5   |
| ON REEL       | NICKEL W/<br>SELECTIVE Sn | COPPER ALLOY | 2388379-4   |
| CONFIGURATION | PLATING                   | MATERIAL     | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|  |  |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
|--|--|----------------------------|------------|--------------------|-------------------------|---------------|-------|---|--|-------|---|--|-------|---|--|--------|---|--|--------|---|--|-----------|--------------------------------|-------------|---------------|-----------------|-----------|
| DWN<br>B. WEAVER<br>28 JAN 2021  | TE Connectivity                        |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| CHK<br>A. FORTIER<br>28 JAN 2021   |  |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| APVD<br>W. MOYER<br>28 JAN 2021  |  |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| NAME<br>RECEPTACLE TERMINAL, PCB,<br>BATTERY CONNECTOR   |  |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| DIMENSIONS:<br>mm  | TOLERANCES UNLESS OTHERWISE SPECIFIED: | PRODUCT SPEC<br>108-160280 | SIZE<br>A2 | CAGE CODE<br>00779 | DRAWING NO<br>C-2388379 | RESTRICTED TO |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| <table border="1"> <tr> <td>0 PLC</td><td>±</td><td>1</td></tr> <tr> <td>1 PLC</td><td>±</td><td></td></tr> <tr> <td>2 PLC</td><td>±</td><td></td></tr> <tr> <td>3 PLC</td><td>±</td><td></td></tr> <tr> <td>4 PLC</td><td>±</td><td></td></tr> <tr> <td>ANGLES</td><td>±</td><td></td></tr> <tr> <td>FINISH</td><td>±</td><td></td></tr> </table> | 0 PLC                                  | ±                          | 1          | 1 PLC              | ±                       |               | 2 PLC | ± |  | 3 PLC | ± |  | 4 PLC | ± |  | ANGLES | ± |  | FINISH | ± |  | SEE TABLE | APPLICATION SPEC<br>114-160168 | WEIGHT<br>- | SCALE<br>10:1 | SHEET<br>1 OF 1 | REV<br>F1 |
| 0 PLC  | ±                                      | 1                          |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| 1 PLC  | ±                                      |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| 2 PLC  | ±                                      |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| 3 PLC  | ±                                      |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| 4 PLC  | ±                                      |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| ANGLES   | ±                                      |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| FINISH   | ±                                      |                            |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |
| MATERIAL<br>SEE TABLE  | SEE TABLE                              | CUSTOMER DRAWING           |            |                    |                         |               |       |   |  |       |   |  |       |   |  |        |   |  |        |   |  |           |                                |             |               |                 |           |

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