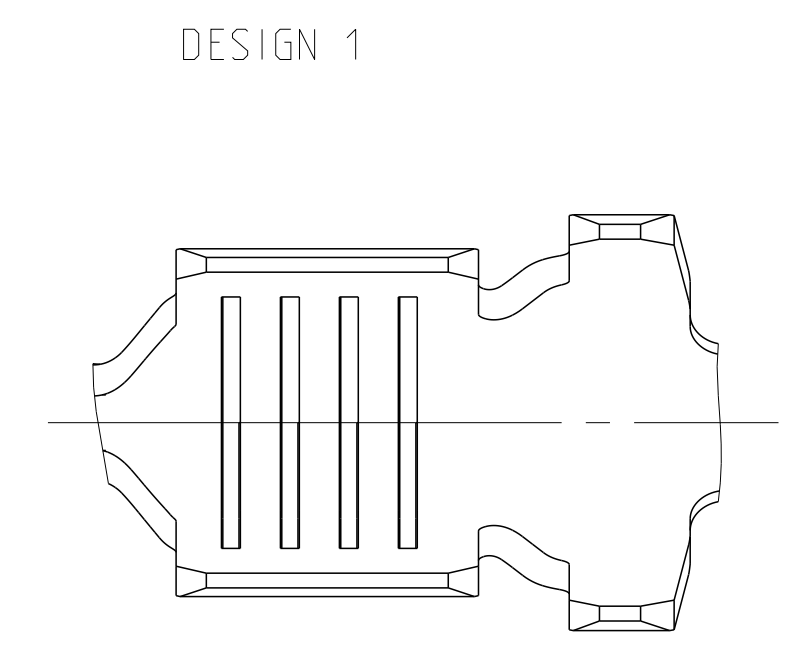
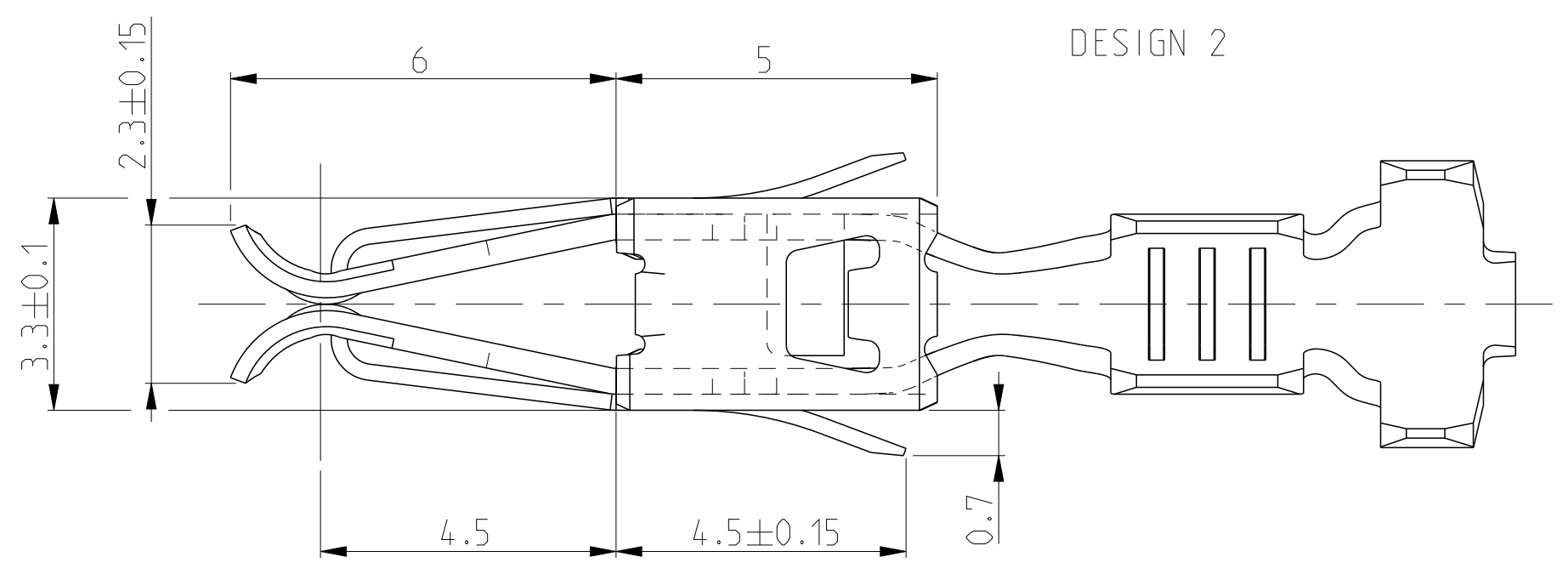
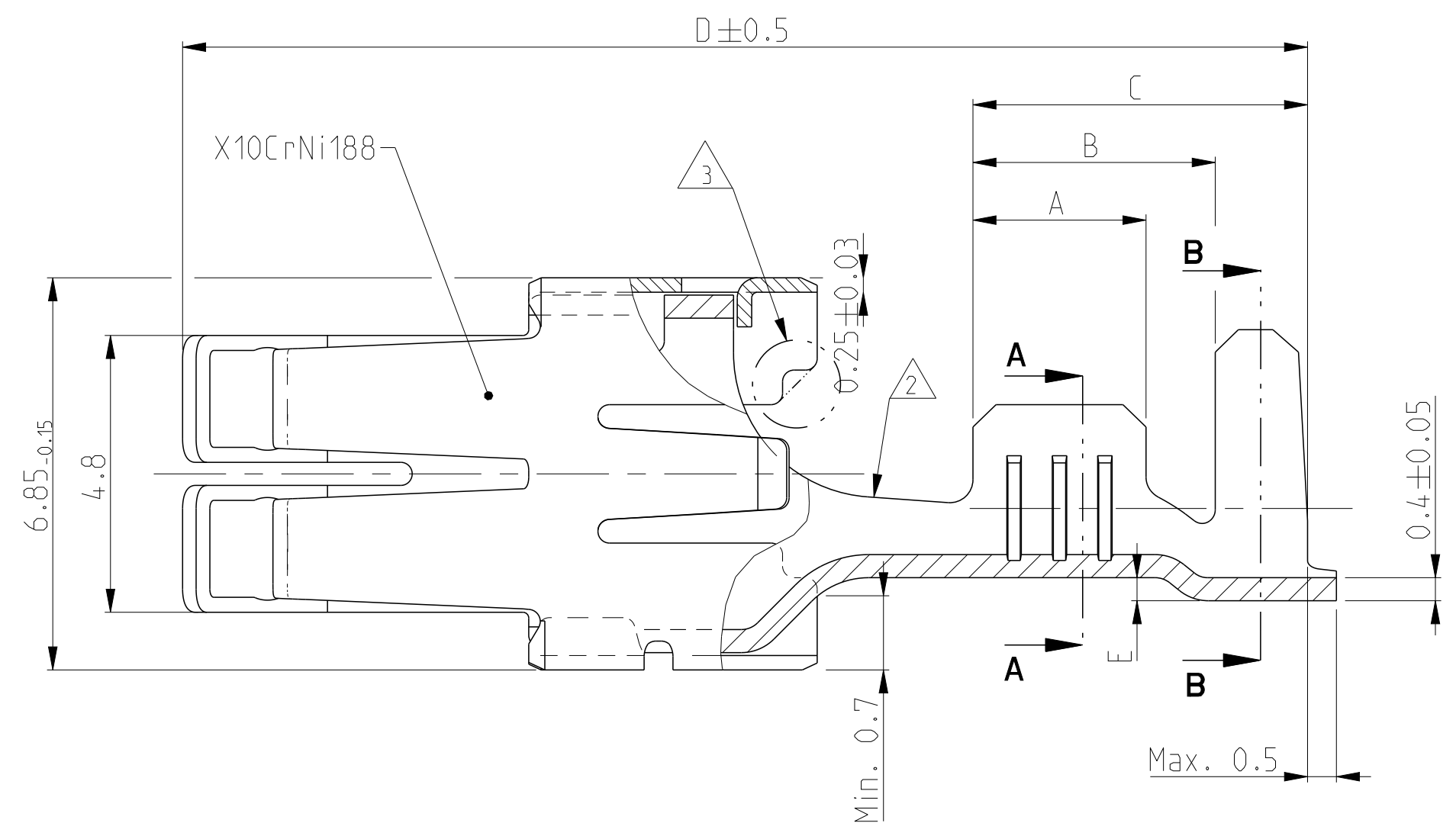


| REVISIONS |     |                 |           |         |
|-----------|-----|-----------------|-----------|---------|
| P         | LTN | DESCRIPTION     | DATE      | APVD    |
| A         |     | INITIAL RELEASE | 23NOV2022 | J.Z W.Z |
| A1        |     | REVISE          | 02DEC2022 | J.Z W.Z |
| A2        |     | REVISE          | 11JAN2023 | J.Z W.Z |
| A3        |     | ECR-24-211381   | 04JUL2024 | SDT W.Z |



- NOTE A3
- 1 CONTACT ZONE SELECTIVE  
PRE SILVER PLATED MIN 1-1.5 μm
  - 2 TRANSITION ONLY FOR PN 927827
  - 3 DOTTED LINE IS ALTERNATIVE SHAPE

|               |               |          |           |                               |   |   |   |     |     |      |     |
|---------------|---------------|----------|-----------|-------------------------------|---|---|---|-----|-----|------|-----|
| -             | 2435185-2     | CuSn4    | PRETINNED | 0.5 - 1.0<br>FLK              | E = 2.8<br>G = 3.0<br>D <sub>Dr</sub> = 1.1 | H = 4.5<br>K = 4.7<br>D <sub>Dr</sub> = 2.4 | 3 | 4.2 | 5.8 | 19.5 | 0.4 |
| -             | 2435185-1     | CuFe2    |           |                               |   |   |   |     |     |      |     |
| 2435186-2     | -             | CuSn4    | PRETINNED | >2.5 - 4.0<br>FLK             | E = 4.6<br>G = 4.8<br>D <sub>Dr</sub> = 2.4 | H = 6.3<br>K = 6.6<br>D <sub>Dr</sub> = 4.0 | 4 | 5.2 | 6.8 | 19.5 | 0.6 |
| 2435186-1     | -             | CuFe2    |           |                               |   |   |   |     |     |      |     |
| -             | 2435183-2     | CuSn4    | PRETINNED | 0.5 - 1.0<br>FLR              | E = 2.8<br>G = 3.0<br>D <sub>Dr</sub> = 1.1 | H = 3.9<br>K = 4.1<br>D <sub>Dr</sub> = 1.8 | 3 | 4.2 | 5.8 | 19.5 | 0.4 |
| -             | 2435183-1     | CuFe2    |           |                               |   |   |   |     |     |      |     |
| 2438777-5     | -             | CuFe2    | PRETINNED | >2.5 - 4.0<br>FLR             | E = 4.6<br>G = 4.8<br>D <sub>Dr</sub> = 2.4 | H = 5.5<br>K = 5.7<br>D <sub>Dr</sub> = 3.3 | 4 | 5.2 | 6.8 | 19.5 | 0.6 |
| 2438777-2     | -             | CuSn4    |           |                               |   |   |   |     |     |      |     |
| 2438777-1     | -             | CuFe2    |           |                               |   |   |   |     |     |      |     |
|               |               |          |           |                               |   |   |   |     |     |      |     |
| PN (DESIGN 1) | PN (DESIGN 2) | MATERIAL | SURFACE   | WIRE RANGE (mm <sup>2</sup> ) | WIRE CRIMP                                  | INSUL-CRIMP                                 | A | B   | C   | D    | E   |
|               |               |          |           |                               | STRIP FORM                                  |   |   |     |     |      |     |
|               |               |          |           |                               | CRIMP DIMENSION (mm)                        |   |   |     |     |      |     |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                |   |             |  |                      |                   |  |
|----------------|---|-------------|--|----------------------|-------------------|--|
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±0.10<br>1 PLC ±0.15<br>2 PLC ±0.13<br>3 PLC ±0.013<br>4 PLC ±0.001 | FINISH: ±2° | DWN: J.ZHANG<br>CHK: J.GU<br>APVD: W.ZHANG | DATE: 23NOV2022      | DATE: 23NOV2022   | TE Connectivity<br>NAME: STANDARD POWER TIMER<br>PRODUCT GROUP DRAWING |
| MATERIAL: -    | FINISH: -   | WEIGHT: -   | SIZE: 116-18037                            | CAGE CODE: 116-18037 | DRAWING NO: 00779 |  |

CUSTOMER DRAWING SCALE 10:1 SHEET 1 OF 1 REV A3