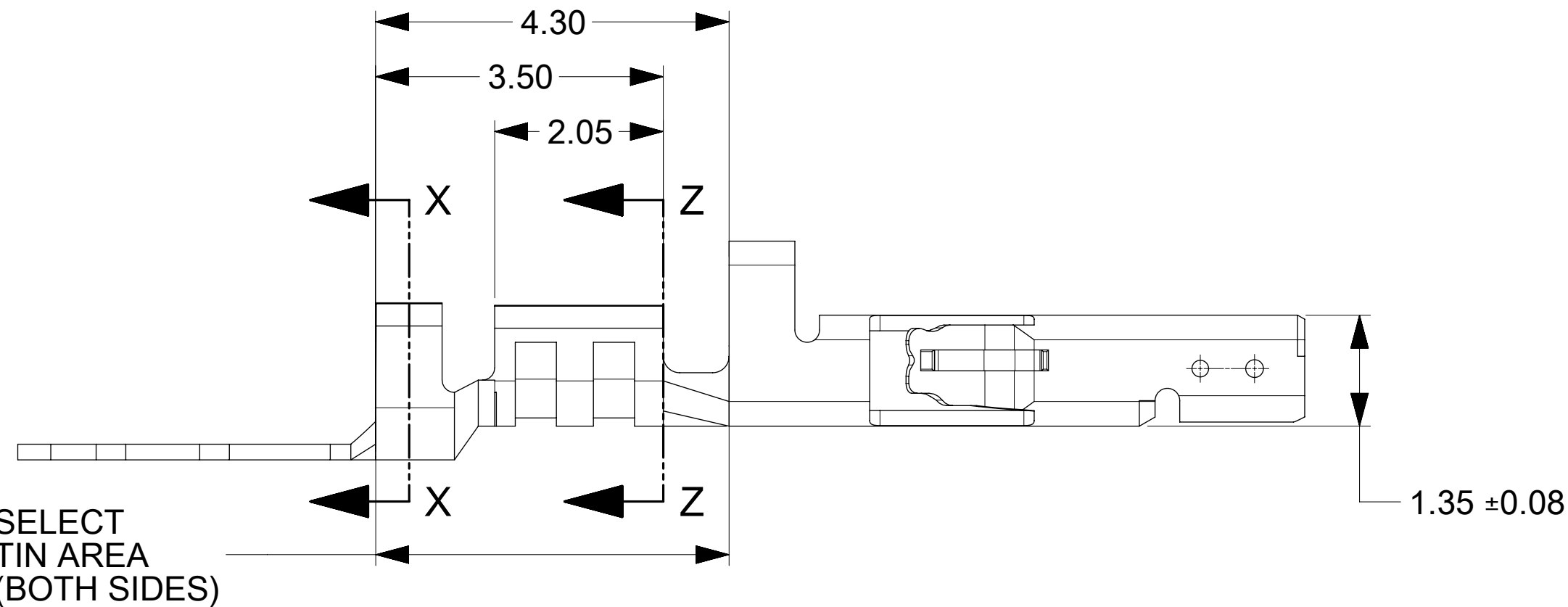
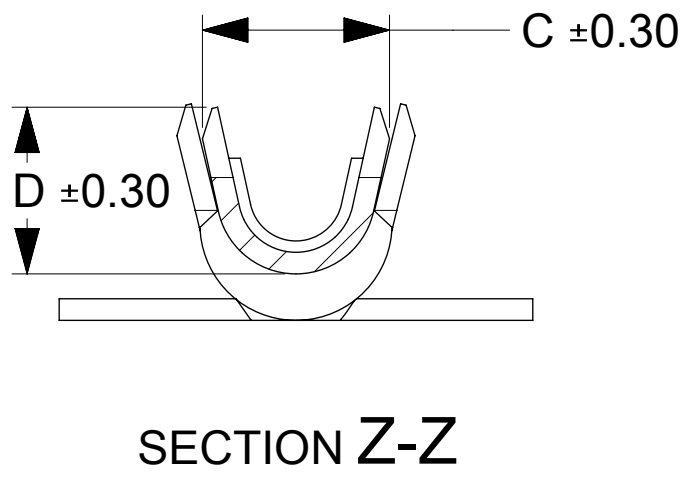
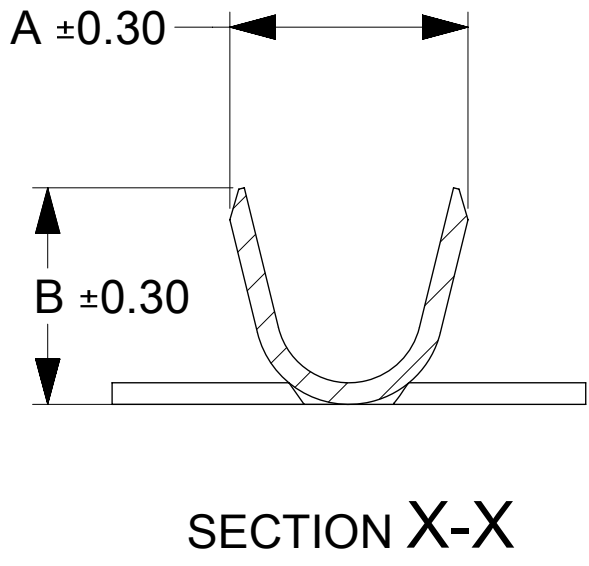
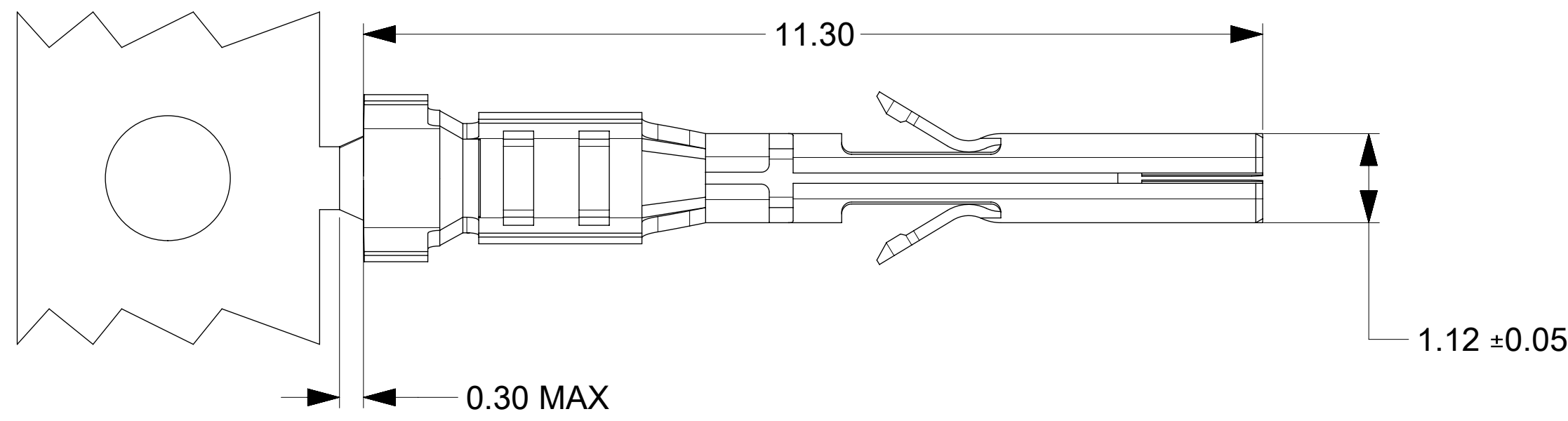
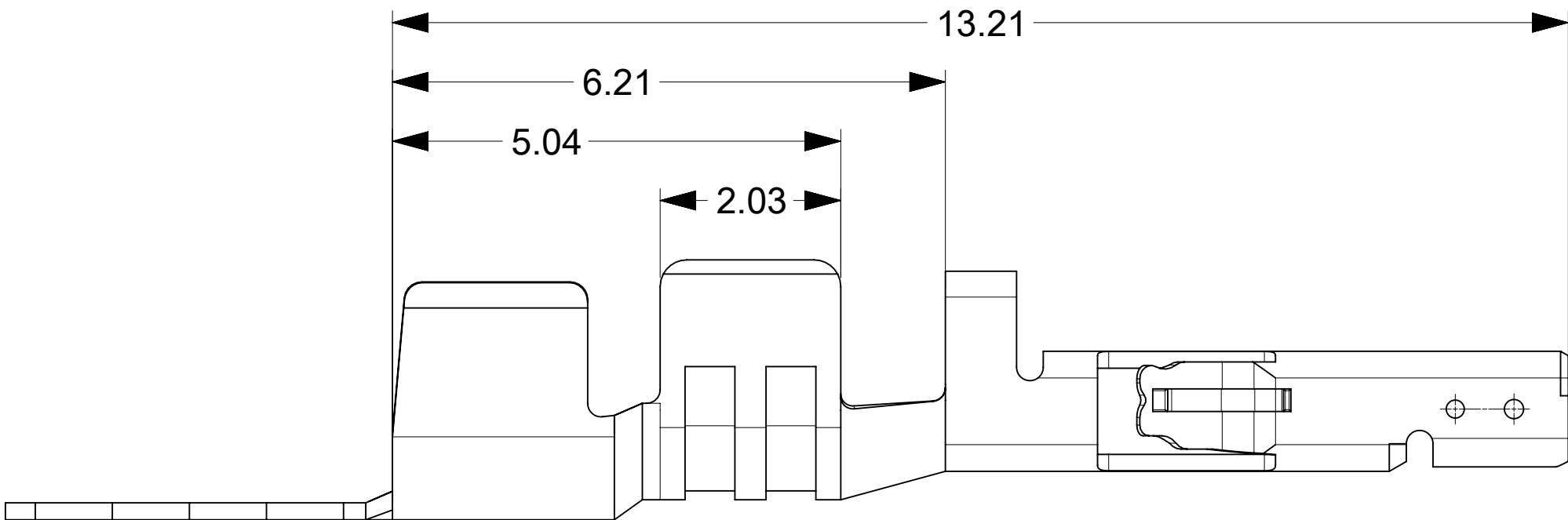


FOR 18AWG & 20-24AWG & 26-30AWG



FOR 16AWG



| PART NUMBER | CONTACT PLATING OPTION | WIRE SIZE | ASSEMBLY OPTION | LUBRICATED | A    | B    | C    | D    |
|-------------|------------------------|-----------|-----------------|------------|------|------|------|------|
| 2064600011  | OPTION 1               | 26-30 AWG | CHAIN           | YES        | 2.10 | 1.91 | 1.65 | 1.47 |
| 2064600021  |                        | 20-24 AWG |                 |            | 2.51 | 2.31 | 2.08 | 1.91 |
| 2064600031  |                        | 18 AWG    |                 |            | 2.51 | 2.31 | 2.39 | 2.18 |
| 2064600041  |                        | 16 AWG    |                 |            | 2.97 | 2.67 | 2.70 | 2.70 |
| 2064600012  | OPTION 2               | 26-30 AWG | CHAIN           | NO         | 2.10 | 1.91 | 1.65 | 1.47 |
| 2064600022  |                        | 20-24 AWG |                 |            | 2.51 | 2.31 | 2.08 | 1.91 |
| 2064600032  |                        | 18 AWG    |                 |            | 2.51 | 2.31 | 2.39 | 2.18 |
| 2064600042  |                        | 16 AWG    |                 |            | 2.97 | 2.67 | 2.70 | 2.70 |
| 2064600013  | OPTION 3               | 26-30 AWG | CHAIN           | NO         | 2.10 | 1.91 | 1.65 | 1.47 |
| 2064600023  |                        | 20-24 AWG |                 |            | 2.51 | 2.31 | 2.08 | 1.91 |
| 2064600033  |                        | 18 AWG    |                 |            | 2.51 | 2.31 | 2.39 | 2.18 |
| 2064600043  |                        | 16 AWG    |                 |            | 2.97 | 2.67 | 2.70 | 2.70 |

- NOTES:
- MATERIAL: HIGH COPPER ALLOY
  - PLATING :
    - OPTION 1: TIN 2.5 μm MIN OVER ALL, OVER NICKEL 1.25 μm MIN OVERALL
    - OPTION 2: 0.38μm(15μ") MIN GOLD CONTACT AREA, 1.52μm(60μ")MIN MATTE TIN CRIMP AREA, OVER NICKEL 1.27μm(50μ")MIN OVERALL
    - OPTION 3: 0.76μm(30μ") MIN GOLD CONTACT AREA, 1.52μm(60μ")MIN MATTE TIN CRIMP AREA, OVER NICKEL 1.27μm(50μ")MIN OVERALL
  - PRODUCT SPECIFICATION: 2064600000-PS
  - PACKAGING SPECIFICATION: 2064600000-PK
  - TERMINAL FOR USE IN RECEPTACLE SERIES 206461
  - COSMETIC SPECIFICATION: PS-45499-002 CLASS B

|                                                                                                                                               |  |        |  |                                         |  |        |                                  |                 |  |                |          |              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|--------|--|-----------------------------------------|--|--------|----------------------------------|-----------------|--|----------------|----------|--------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |        |  |                                         |  |        |                                  |                 |  |                |          |              |  |
| DIMENSION UNITS                                                                                                                               |  | SCALE  |  | CURRENT REV DESC:                       |  |        | <div>molex</div>                 |                 |  |                |          |              |  |
| mm                                                                                                                                            |  | NTS    |  |                                         |  |        |                                  |                 |  |                |          |              |  |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |  |        |  | FEMALE TERMINAL<br>MICRO-FIT + SOLUTION |  |        |                                  |                 |  |                |          |              |  |
| ANGULAR TOL ± 3.0 °                                                                                                                           |  |        |  |                                         |  |        |                                  |                 |  |                |          |              |  |
| 4 PLACES                                                                                                                                      |  | ±      |  | EC NO: 758590                           |  |        | PRODUCT CUSTOMER DRAWING         |                 |  |                |          |              |  |
| 3 PLACES                                                                                                                                      |  | ±      |  | DRWN: ZIXUAQ 2023/08/02                 |  |        |                                  |                 |  |                |          |              |  |
| 2 PLACES                                                                                                                                      |  | ± 0.25 |  | CHK'D: XQZHANG 2023/08/09               |  |        |                                  |                 |  |                |          |              |  |
| 1 PLACE                                                                                                                                       |  | ± 0.35 |  | APPR: XQZHANG 2023/08/09                |  |        | DOCUMENT NUMBER<br>2064600000-SD |                 |  |                |          |              |  |
| 0 PLACES                                                                                                                                      |  | ±      |  | INITIAL REVISION:                       |  |        |                                  |                 |  | DOC TYPE       | DOC PART | REVISION     |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |        |  | DRWN: SMAHAJANSHET 2018/05/08           |  |        | PSD                              |                 |  | 000            | A4       |              |  |
|                                                                                                                                               |  |        |  | APPR: NCSR 2019/04/02                   |  |        |                                  |                 |  |                |          |              |  |
| THIRD ANGLE PROJECTION                                                                                                                        |  |        |  | DRAWING                                 |  | SERIES |                                  | MATERIAL NUMBER |  | CUSTOMER       |          | SHEET NUMBER |  |
|                                                          |  |        |  | D-SIZE                                  |  | 206460 |                                  | SEE TABLE       |  | GENERAL MARKET |          | 1 OF 1       |  |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2023/08/09 | 06:49:37 |
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