

10 9 8 7 6 5 4 3 2 1

F

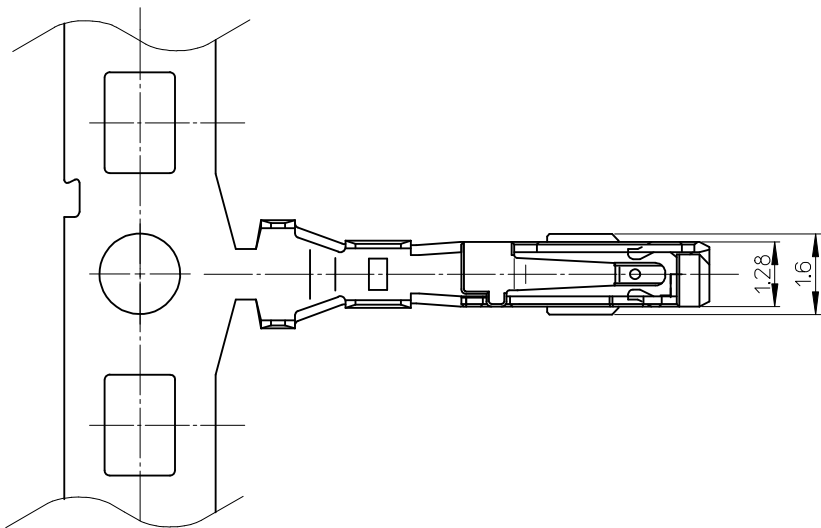
E

D

C

B

A



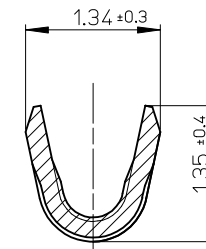
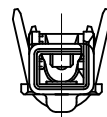
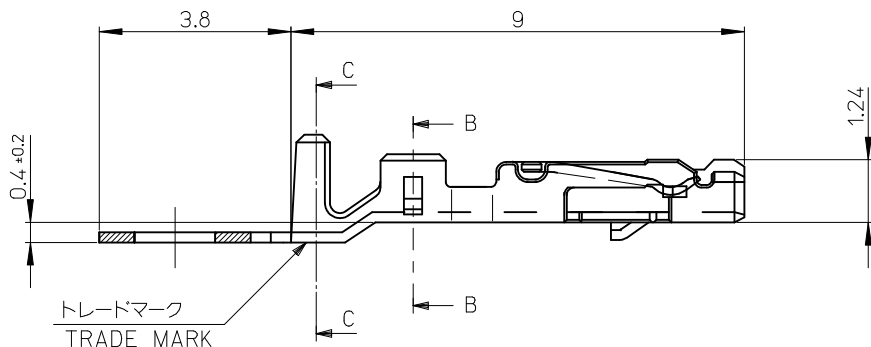
注記  
NOTES

1. 使用材料 : 銅合金, 錫メッキ (t=0.2)  
MATERIAL : REFLOWED TIN COPPER ALLOY
2. 適合ハウジング : 501646 シリーズ  
APPLICABLE HOUSING : 501646 SERIES
3. 電線仕様  
CABLE SPEC.  
AWG : #26~28  
適用電線範囲 : 0.079~0.136mm<sup>2</sup>  
WIRE RANGE  
被覆外形 :  $\Phi 0.85 \sim \Phi 1.4$ mm  
INS. RANGE

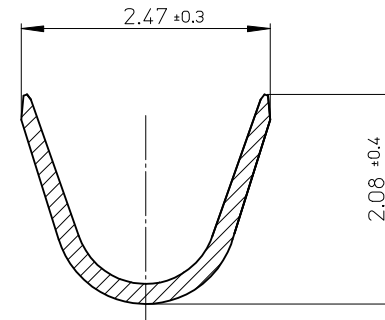
4. 嵌合相手 MATES WITH

|                                  |               |
|----------------------------------|---------------|
| PLUG ST HEADER<br>(TIN PLATING)  | 501645 SERIES |
| PLUG R/A HEADER<br>(TIN PLATING) | 501876 SERIES |

5. ELV 及び RoHS 適合品  
ELV AND RoHS COMPLIANT.



SECTION B-B  
(SCALE:20-1)



SECTION C-C  
(SCALE:20-1)

|              |              |
|--------------|--------------|
| 501648-1100  | バラ状<br>LOOSE |
| 501648-1000  | 連鎖状<br>CHAIN |
| MATERIAL NO. | 端子形状<br>FORM |

|                                                                                                                       |                    |                                          |           |            |                                                                                                                                                  |                   |                                                                          |                        |                           |  |                     |  |
|-----------------------------------------------------------------------------------------------------------------------|--------------------|------------------------------------------|-----------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------|------------------------|---------------------------|--|---------------------|--|
| REVISED<br>EC NO: J2017-0032<br>2016/07/04<br>DRW: AIDA<br>2016/07/04<br>CHKD: SAKIYAMA<br>2016/07/12<br>APPR: KANEKO | DESCRIPTION<br>REV | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |           |            | DIMENSION STYLE<br>MM ONLY                                                                                                                       |                   | SCALE<br>10:1                                                            | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |                     |  |
|                                                                                                                       |                    | 0.25 UNDER                               | UNDER     | ± 0.03     | DRAWN BY<br>N. ITO                                                                                                                               | DATE<br>'05/11/22 | TITLE<br>IGRID 2.0 W/B DUAL<br>RCPT TERM<br>AWG #26 - 28<br><b>molex</b> |                        |                           |  |                     |  |
|                                                                                                                       |                    | 0.25 OVER                                | 0.5 UNDER | ± 0.05     | CHECKED BY<br>ASAKAWA                                                                                                                            | DATE<br>'05/11/22 |                                                                          |                        |                           |  |                     |  |
|                                                                                                                       |                    | 0.5 OVER                                 | 1.0 UNDER | ± 0.1      | APPROVED BY<br>ICHIKAWA                                                                                                                          | DATE<br>'05/11/22 |                                                                          |                        |                           |  |                     |  |
|                                                                                                                       |                    | 1.0 OVER                                 | 10 UNDER  | ± 0.2      | MATERIAL NO.<br>501648-1*00                                                                                                                      |                   | DOCUMENT NO.<br>SD-501648-001                                            |                        |                           |  | SHEET NO.<br>1 OF 1 |  |
|                                                                                                                       |                    | 10 OVER                                  | 30 UNDER  | ± 0.25     |                                                                                                                                                  |                   |                                                                          |                        |                           |  |                     |  |
|                                                                                                                       |                    | 30 OVER                                  |           | ± 0.3      |                                                                                                                                                  |                   |                                                                          |                        |                           |  |                     |  |
|                                                                                                                       |                    | ANGULAR                                  |           |            | ±1 °                                                                                                                                             |                   |                                                                          |                        |                           |  |                     |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                            |                    |                                          |           | SIZE<br>A3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC<br>TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                   |                                                                          |                        |                           |  |                     |  |

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