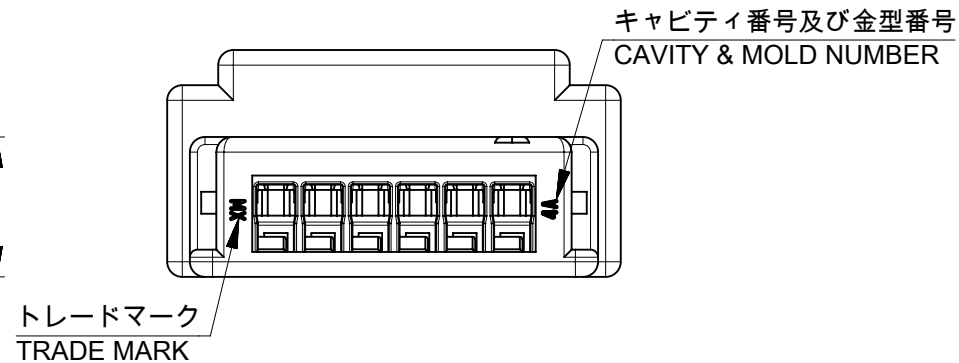
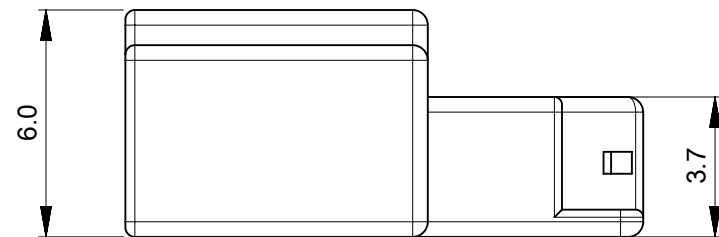
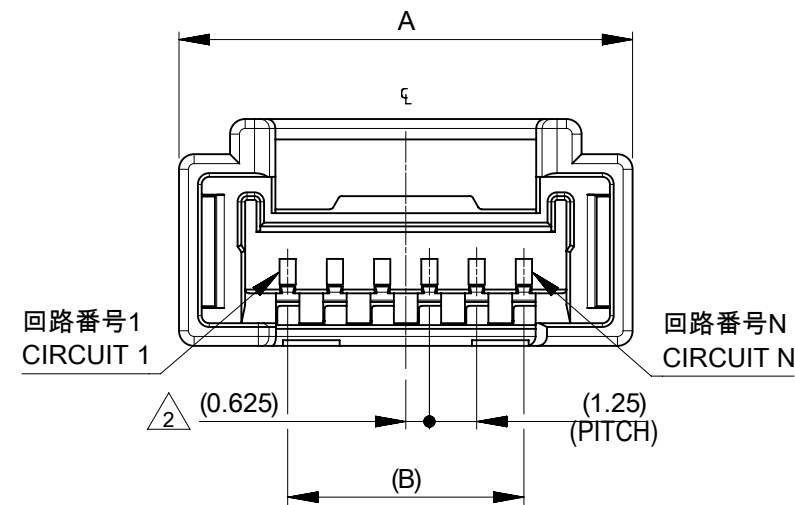
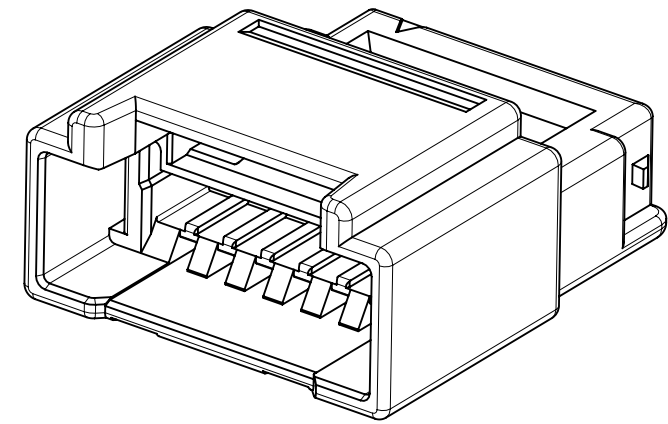
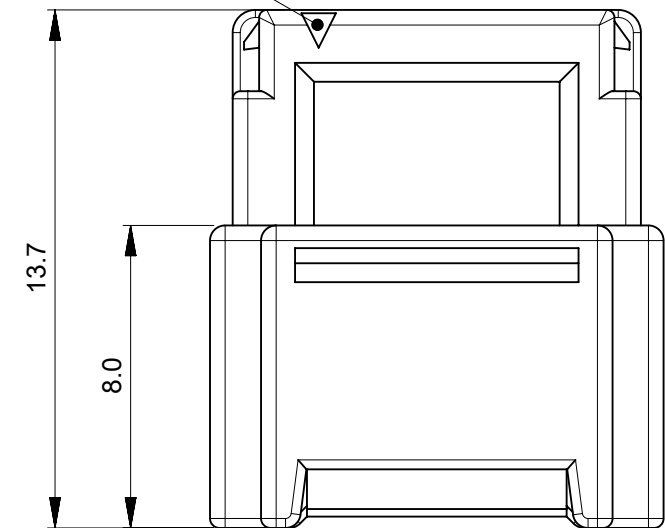


回路番号1マーク  
CIRCUIT 1 MARK



### 注記 NOTE

- 材料 : TABLE 1参照  
MATERIAL : SEE TABLE 1.
- 偶数極に適用。  
APPLY TO EVEN CIRCUIT.
- 製品仕様書、コネクタ取扱説明書、適合嵌合相手、適合端子、  
適合リテーナーはSHEET 3をご参照ください。  
PLEASE REFER TO SHEET 3 FOR PRODUCT SPECIFICATION,  
APPLICATION SPECIFICATION, MATE WITH,  
APPLICABLE CRIMP TERMINAL, APPLICABLE RETAINER.
- 発注番号 : SHEET 3 参照  
ORDER NUMBER : PLEASE REFER TO SHEET 3

2145252\*\*\*

極数  
CIRCUIT SIZE

| 番号<br>NO. | ハウジングカラー<br>HOUSING COLOR     |
|-----------|-------------------------------|
| 0         | ナチュラル ( 白 )<br>NATURAL(WHITE) |
| 1         | 黒 BLACK                       |
| 2         | 赤 RED                         |
| 4         | 青 BLUE                        |

圧着端子  
CRIMP TERMINAL

リテーナー  
RETAINER

圧着端子 & リテーナー 装着図  
CRIMP TERMINAL & RETAINER  
ASSEMBLY DRAWING

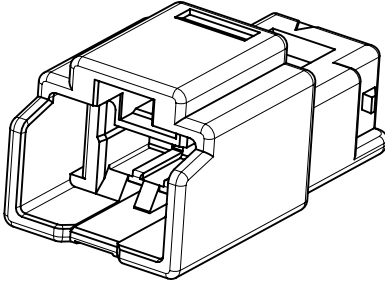
|      |       |                    |
|------|-------|--------------------|
| 10   | 15.75 | 9                  |
| 8.75 | 14.5  | 8                  |
| 7.5  | 13.25 | 7                  |
| 6.25 | 12    | 6                  |
| 5    | 10.75 | 5                  |
| 3.75 | 9.5   | 4                  |
| 2.5  | 8.25  | 3                  |
| 1.25 | 7     | 2                  |
| B    | A     | 極数<br>CIRCUIT SIZE |

TABLE1

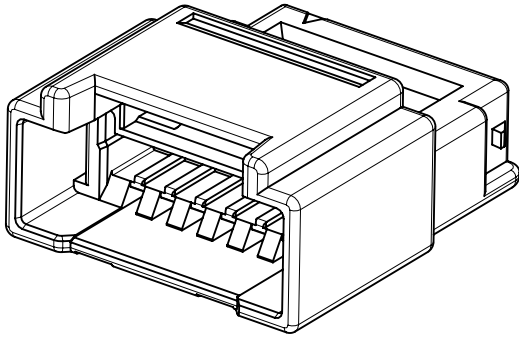
| 部品<br>PART       | 材質<br>MATERIAL                                                                     |
|------------------|------------------------------------------------------------------------------------|
| ハウジング<br>HOUSING | ポリアミド(PA), UL94 V-0, 色 : SHEET3参照<br>POLYAMIDE(PA), UL94 V-0, COLOR : SEE SHEET 3. |
| DOCUMENT STATUS  | P1 RELEASE DATE 2026/02/10 10:00:20                                                |

|                                                                                                                                               |         |                                                                   |         |        |                 |          |              |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------|---------|--------|-----------------|----------|--------------|--|--|
| 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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659 |         |        |                 |          |              |  |  |
| mm                                                                                                                                            | NTS     |                                                                   |         |        |                 |          |              |  |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |         |                                                                   |         |        |                 |          |              |  |  |
| ANGULAR TOL                                                                                                                                   | ± 3.0 ° |                                                                   |         |        |                 |          |              |  |  |
| 4 PLACES                                                                                                                                      | ± 0.2   |                                                                   |         |        |                 |          |              |  |  |
| 3 PLACES                                                                                                                                      | ± 0.2   |                                                                   |         |        |                 |          |              |  |  |
| 2 PLACES                                                                                                                                      | ± 0.2   |                                                                   |         |        |                 |          |              |  |  |
| 1 PLACE                                                                                                                                       | ± 0.2   |                                                                   |         |        |                 |          |              |  |  |
| 0 PLACES                                                                                                                                      | ± 0.2   |                                                                   |         |        |                 |          |              |  |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |         | THIRD ANGLE PROJECTION                                            | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |  |  |
|                                                                                                                                               |         |                                                                   | A3-SIZE | 214525 | SEE SHEET 3     | GENERAL  | 1 OF 3       |  |  |

製品形状  
PRODUCT SHAPE

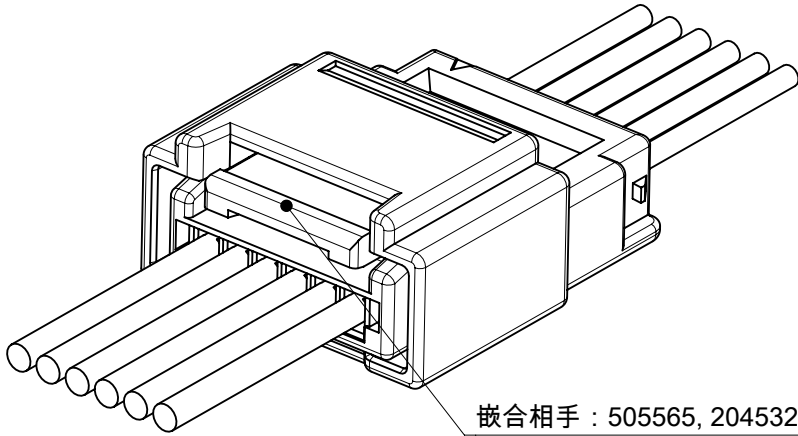
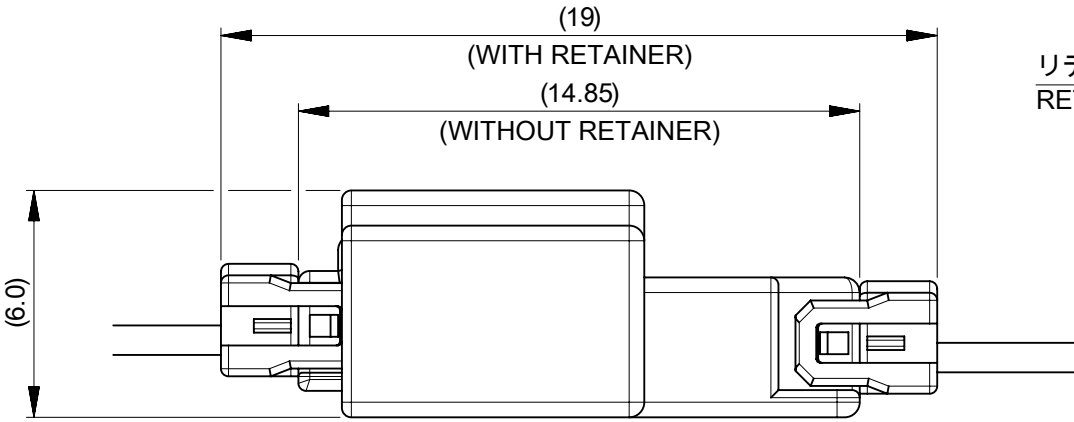
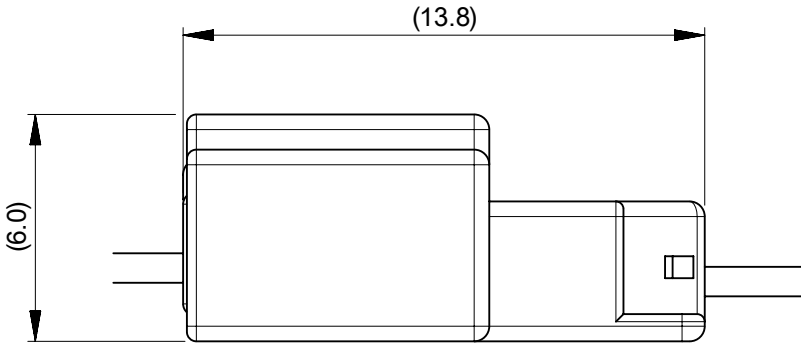


2-4極  
2-4 CIRCUIT



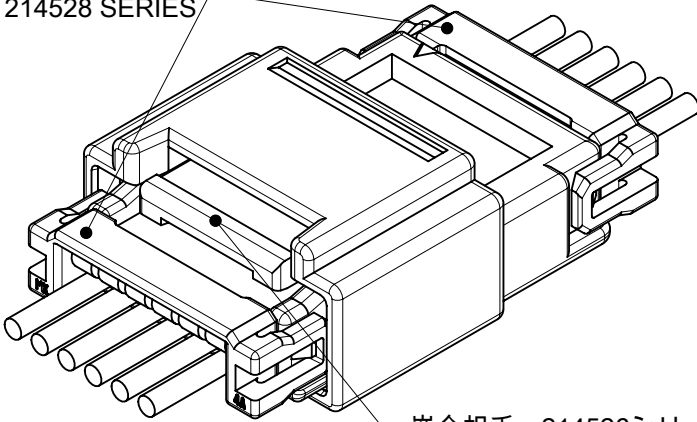
5-9極  
5-9 CIRCUIT

嵌合図  
MATED CONNECTORS



嵌合相手 : 505565, 204532シリーズ  
MATE WITH : 505565, 204532 SERIES

リテーナー : 214528シリーズ  
RETAINER : 214528 SERIES



嵌合相手 : 214526シリーズ  
MATE WITH : 214526 SERIES

|                                                                                                                                               |  |         |  |                                                                                        |  |         |  |                                                                                                                  |  |          |  |          |  |              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|----------------------------------------------------------------------------------------|--|---------|--|------------------------------------------------------------------------------------------------------------------|--|----------|--|----------|--|--------------|--|
| 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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659                      |  |         |  | <div>molex</div> <div>MICRO-LOCK PLUS 1.25 W/W SINGLE ROW PLUG HOUSING</div> <div>PRODUCT CUSTOMER DRAWING</div> |  |          |  |          |  |              |  |
| mm                                                                                                                                            |  | NTS     |  |                                                                                        |  |         |  |                                                                                                                  |  |          |  |          |  |              |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |         |  | EC NO: 844075<br>DRWN: SAMPRS2025/12/31<br>CHK'D: GGA2026/02/10<br>APPR: GGA2026/02/10 |  |         |  |                                                                                                                  |  |          |  |          |  |              |  |
| ANGULAR TOL                                                                                                                                   |  | ± 3.0 ° |  |                                                                                        |  |         |  |                                                                                                                  |  |          |  |          |  |              |  |
| 4 PLACES                                                                                                                                      |  | ± 0.2   |  | INITIAL REVISION:<br>DRWN: TENAGASE2020/08/17<br>APPR: AIDA2022/07/04                  |  |         |  | DOCUMENT NUMBER                                                                                                  |  | DOC TYPE |  | DOC PART |  | REVISION     |  |
| 3 PLACES                                                                                                                                      |  | ± 0.2   |  |                                                                                        |  |         |  | 2145250000-SD                                                                                                    |  | PSD      |  | 000      |  | C1           |  |
| 2 PLACES                                                                                                                                      |  | ± 0.2   |  | THIRD ANGLE PROJECTION                                                                 |  |         |  | MATERIAL NUMBER                                                                                                  |  | CUSTOMER |  |          |  | SHEET NUMBER |  |
| 1 PLACE                                                                                                                                       |  | ± 0.2   |  |                                                                                        |  |         |  | SEE SHEET 3                                                                                                      |  | GENERAL  |  |          |  | 2 OF 3       |  |
| 0 PLACES                                                                                                                                      |  | ± 0.2   |  | DRAWING                                                                                |  | SERIES  |  |                                                                                                                  |  |          |  |          |  |              |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |  |         |  |                                                                                        |  | A3-SIZE |  | 214525                                                                                                           |  |          |  |          |  |              |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
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| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 9                       | 8                                                       | 7                  | 6                                                                                                                                                                                                                                                 | 5                    | 4                                    | 3                                                                       | 2 | 1                      |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <div>△<sub>3</sub> 適合製品及び各種仕様書 APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <table><tr><td colspan="2">梱包仕様書<br/>PACKAGING SPECIFICATION</td><td colspan="8">2145259200-SPK PS 200</td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        | 梱包仕様書<br>PACKAGING SPECIFICATION                                                                                                              |               | 2145259200-SPK PS 200 |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 梱包仕様書<br>PACKAGING SPECIFICATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                         | 2145259200-SPK PS 200                                   |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <table><tr><td rowspan="2">適合プラグ端子<br/>APPLICABLE PLUG TERMINAL</td><td>PART NUMBER</td><td>PLATING TYPE</td><td colspan="7">WIRE SIZE(AWG)</td></tr><tr><td>2145241000</td><td>TIN</td><td colspan="7">#26-30</td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        | 適合プラグ端子<br>APPLICABLE PLUG TERMINAL                                                                                                           | PART NUMBER   | PLATING TYPE          | WIRE SIZE(AWG)     |                  |               |               |           |           |                          | 2145241000              | TIN        | #26-30       |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 適合プラグ端子<br>APPLICABLE PLUG TERMINAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PART NUMBER             | PLATING TYPE                                            | WIRE SIZE(AWG)     |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2145241000              | TIN                                                     | #26-30             |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <table><tr><td rowspan="2">適合リテーナー<br/>APPLICABLE RETAINER</td><td colspan="9">SERIES NUMBER</td></tr><tr><td colspan="9">214528</td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        | 適合リテーナー<br>APPLICABLE RETAINER                                                                                                                | SERIES NUMBER |                       |                    |                  |               |               |           |           |                          | 214528                  |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 適合リテーナー<br>APPLICABLE RETAINER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | SERIES NUMBER           |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 214528                  |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <table><tr><td rowspan="2">適合嵌合相手<br/>MATE WITH</td><td>タイプ<br/>TYPE</td><td>NORMAL</td><td>LOW HALOGEN</td><td colspan="6">TPA (RETAINER)</td></tr><tr><td>シリーズ番号<br/>SERIES NUMBER</td><td>505565</td><td>204532</td><td colspan="6">214526</td></tr><tr><td colspan="2">ローハロゲン対応<br/>LOW HALOGEN COMPLIANT</td><td>NOT COMPLIANT</td><td>COMPLIANT</td><td colspan="2">COMPLIANT<br/>(NATURAL, BLACK)</td><td colspan="4">NOT COMPLIANT<br/>(RED, YELLOW, BLUE)</td></tr><tr><td colspan="2">製品仕様書<br/>PRODUCT SPECIFICATION</td><td colspan="3">5055650003-PS PS 000</td><td colspan="5">2145260002-PS PS 000</td></tr><tr><td colspan="2">コネクタ取扱説明書<br/>APPLICATION SPECIFICATION</td><td colspan="8">5055650000-AS PS 000</td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        | 適合嵌合相手<br>MATE WITH                                                                                                                           | タイプ<br>TYPE   | NORMAL                | LOW HALOGEN        | TPA (RETAINER)   |               |               |           |           |                          | シリーズ番号<br>SERIES NUMBER | 505565     | 204532       | 214526     |                                                                                                                                                                                                                                                   |            |            |                                                                         |            | ローハロゲン対応<br>LOW HALOGEN COMPLIANT |                                       | NOT COMPLIANT | COMPLIANT                | COMPLIANT<br>(NATURAL, BLACK) |                     | NOT COMPLIANT<br>(RED, YELLOW, BLUE) |                                  |            |                | 製品仕様書<br>PRODUCT SPECIFICATION |                 | 5055650003-PS PS 000 |                 |            | 2145260002-PS PS 000 |            |                |            |                              | コネクタ取扱説明書<br>APPLICATION SPECIFICATION |                     | 5055650000-AS PS 000 |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 適合嵌合相手<br>MATE WITH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | タイプ<br>TYPE             | NORMAL                                                  | LOW HALOGEN        | TPA (RETAINER)                                                                                                                                                                                                                                    |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | シリーズ番号<br>SERIES NUMBER | 505565                                                  | 204532             | 214526                                                                                                                                                                                                                                            |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| ローハロゲン対応<br>LOW HALOGEN COMPLIANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         | NOT COMPLIANT                                           | COMPLIANT          | COMPLIANT<br>(NATURAL, BLACK)                                                                                                                                                                                                                     |                      | NOT COMPLIANT<br>(RED, YELLOW, BLUE) |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 製品仕様書<br>PRODUCT SPECIFICATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         | 5055650003-PS PS 000                                    |                    |                                                                                                                                                                                                                                                   | 2145260002-PS PS 000 |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| コネクタ取扱説明書<br>APPLICATION SPECIFICATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         | 5055650000-AS PS 000                                    |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <div>△<sub>4</sub> 2145252*** 発注番号一覧 ORDER NUMBER LIST</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <table><tr><td>BLUE</td><td>RED</td><td>BLACK</td><td>NATURAL<br/>(WHITE)</td><td>HOUSING<br/>COLOR</td></tr><tr><td>NOT COMPLIANT</td><td>NOT COMPLIANT</td><td>COMPLIANT</td><td>COMPLIANT</td><td>LOW HALOGEN<br/>COMPLIANT</td></tr><tr><td>2145252094</td><td>2145252092</td><td>2145252091</td><td>2145252090</td><td>9</td></tr><tr><td>2145252084</td><td>2145252082</td><td>2145252081</td><td>2145252080</td><td>8</td></tr><tr><td>2145252074</td><td>2145252072</td><td>2145252071</td><td>2145252070</td><td>7</td></tr><tr><td>2145252064</td><td>2145252062</td><td>2145252061</td><td>2145252060</td><td>6</td></tr><tr><td>2145252054</td><td>2145252052</td><td>2145252051</td><td>2145252050</td><td>5</td></tr><tr><td>2145252044</td><td>2145252042</td><td>2145252041</td><td>2145252040</td><td>4</td></tr><tr><td>2145252034</td><td>2145252032</td><td>2145252031</td><td>2145252030</td><td>3</td></tr><tr><td>2145252024</td><td>2145252022</td><td>2145252021</td><td>2145252020</td><td>2</td></tr><tr><td colspan="4">発注番号 ORDER NUMBER</td><td rowspan="2">極数<br/>CIRCUIT SIZE</td></tr><tr><td colspan="4">梱包形態：ポリ袋<br/>PACKAGING：POLYBAG PACKAGE</td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        | BLUE                                                                                                                                          | RED           | BLACK                 | NATURAL<br>(WHITE) | HOUSING<br>COLOR | NOT COMPLIANT | NOT COMPLIANT | COMPLIANT | COMPLIANT | LOW HALOGEN<br>COMPLIANT | 2145252094              | 2145252092 | 2145252091   | 2145252090 | 9                                                                                                                                                                                                                                                 | 2145252084 | 2145252082 | 2145252081                                                              | 2145252080 | 8                                 | 2145252074                            | 2145252072    | 2145252071               | 2145252070                    | 7                   | 2145252064                           | 2145252062                       | 2145252061 | 2145252060     | 6                              | 2145252054      | 2145252052           | 2145252051      | 2145252050 | 5                    | 2145252044 | 2145252042     | 2145252041 | 2145252040                   | 4                                      | 2145252034          | 2145252032           | 2145252031             | 2145252030 | 3              | 2145252024 | 2145252022             | 2145252021 | 2145252020         | 2 | 発注番号 ORDER NUMBER |  |  |  | 極数<br>CIRCUIT SIZE | 梱包形態：ポリ袋<br>PACKAGING：POLYBAG PACKAGE |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| BLUE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | RED                     | BLACK                                                   | NATURAL<br>(WHITE) | HOUSING<br>COLOR                                                                                                                                                                                                                                  |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| NOT COMPLIANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NOT COMPLIANT           | COMPLIANT                                               | COMPLIANT          | LOW HALOGEN<br>COMPLIANT                                                                                                                                                                                                                          |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2145252094                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2145252092              | 2145252091                                              | 2145252090         | 9                                                                                                                                                                                                                                                 |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2145252084                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2145252082              | 2145252081                                              | 2145252080         | 8                                                                                                                                                                                                                                                 |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2145252074                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2145252072              | 2145252071                                              | 2145252070         | 7                                                                                                                                                                                                                                                 |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2145252064                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2145252062              | 2145252061                                              | 2145252060         | 6                                                                                                                                                                                                                                                 |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2145252054                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2145252052              | 2145252051                                              | 2145252050         | 5                                                                                                                                                                                                                                                 |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2145252044                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2145252042              | 2145252041                                              | 2145252040         | 4                                                                                                                                                                                                                                                 |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2145252034                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2145252032              | 2145252031                                              | 2145252030         | 3                                                                                                                                                                                                                                                 |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2145252024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2145252022              | 2145252021                                              | 2145252020         | 2                                                                                                                                                                                                                                                 |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 発注番号 ORDER NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |                                                         |                    | 極数<br>CIRCUIT SIZE                                                                                                                                                                                                                                |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 梱包形態：ポリ袋<br>PACKAGING：POLYBAG PACKAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <table><tr><td colspan="10">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td colspan="2">DIMENSION UNITS<br/>mm</td><td colspan="2">SCALE<br/>NTS</td><td colspan="3" rowspan="5">CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659<br/><br/>EC NO: 844075<br/>DRWN: SAMPRS 2025/12/31<br/>CHK'D: GGA 2026/02/10<br/>APPR: GGA 2026/02/10<br/><br/>INITIAL REVISION:<br/>DRWN: TENAGASE 2020/08/17<br/>APPR: AIDA 2022/07/04</td><td colspan="3" rowspan="3"><div>molex</div><br/>MICRO-LOCK PLUS 1.25 W/W<br/>SINGLE ROW PLUG HOUSING</td></tr><tr><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">PRODUCT CUSTOMER DRAWING</td></tr><tr><td colspan="2">ANGULAR TOL ± 3.0 °</td><td colspan="2">DOCUMENT NUMBER<br/>2145250000-SD</td></tr><tr><td colspan="2">4 PLACES ± 0.2</td><td colspan="2">DOC TYPE<br/>PSD</td><td colspan="2">DOC PART<br/>000</td><td colspan="2">REVISION<br/>C1</td></tr><tr><td colspan="2">3 PLACES ± 0.2</td><td colspan="2">MATERIAL NUMBER<br/>SEE CHART</td><td colspan="2">CUSTOMER<br/>GENERAL</td><td colspan="2">SHEET NUMBER<br/>3 OF 3</td></tr><tr><td colspan="2">2 PLACES ± 0.2</td><td colspan="2">THIRD ANGLE PROJECTION</td><td colspan="2">DRAWING<br/>A3-SIZE</td><td colspan="2">SERIES<br/>214525</td><td colspan="2"></td></tr><tr><td colspan="2">1 PLACE ± 0.2</td><td colspan="2">DRAFT WHERE APPLICABLE<br/>MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">0 PLACES ± 0.2</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr></table> |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |               |                       |                    |                  |               |               |           |           |                          | DIMENSION UNITS<br>mm   |            | SCALE<br>NTS |            | CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659<br><br>EC NO: 844075<br>DRWN: SAMPRS 2025/12/31<br>CHK'D: GGA 2026/02/10<br>APPR: GGA 2026/02/10<br><br>INITIAL REVISION:<br>DRWN: TENAGASE 2020/08/17<br>APPR: AIDA 2022/07/04 |            |            | <div>molex</div><br>MICRO-LOCK PLUS 1.25 W/W<br>SINGLE ROW PLUG HOUSING |            |                                   | GENERAL TOLERANCES (UNLESS SPECIFIED) |               | PRODUCT CUSTOMER DRAWING |                               | ANGULAR TOL ± 3.0 ° |                                      | DOCUMENT NUMBER<br>2145250000-SD |            | 4 PLACES ± 0.2 |                                | DOC TYPE<br>PSD |                      | DOC PART<br>000 |            | REVISION<br>C1       |            | 3 PLACES ± 0.2 |            | MATERIAL NUMBER<br>SEE CHART |                                        | CUSTOMER<br>GENERAL |                      | SHEET NUMBER<br>3 OF 3 |            | 2 PLACES ± 0.2 |            | THIRD ANGLE PROJECTION |            | DRAWING<br>A3-SIZE |   | SERIES<br>214525  |  |  |  | 1 PLACE ± 0.2      |                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS |  |  |  |  |  |  |  | 0 PLACES ± 0.2 |  |  |  |  |  |  |  |  |  |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| DIMENSION UNITS<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         | SCALE<br>NTS                                            |                    | CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659<br><br>EC NO: 844075<br>DRWN: SAMPRS 2025/12/31<br>CHK'D: GGA 2026/02/10<br>APPR: GGA 2026/02/10<br><br>INITIAL REVISION:<br>DRWN: TENAGASE 2020/08/17<br>APPR: AIDA 2022/07/04 |                      |                                      | <div>molex</div><br>MICRO-LOCK PLUS 1.25 W/W<br>SINGLE ROW PLUG HOUSING |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         | PRODUCT CUSTOMER DRAWING                                |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| ANGULAR TOL ± 3.0 °                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                         | DOCUMENT NUMBER<br>2145250000-SD                        |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 4 PLACES ± 0.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         | DOC TYPE<br>PSD                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      | DOC PART<br>000                                                         |   | REVISION<br>C1         |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 3 PLACES ± 0.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         | MATERIAL NUMBER<br>SEE CHART                            |                    |                                                                                                                                                                                                                                                   |                      |                                      | CUSTOMER<br>GENERAL                                                     |   | SHEET NUMBER<br>3 OF 3 |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 2 PLACES ± 0.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         | THIRD ANGLE PROJECTION                                  |                    | DRAWING<br>A3-SIZE                                                                                                                                                                                                                                |                      | SERIES<br>214525                     |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 1 PLACE ± 0.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                         | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| 0 PLACES ± 0.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| <table><tr><td>DOCUMENT STATUS</td><td>P1</td><td>RELEASE DATE</td><td>2026/02/10</td><td>10:00:20</td><td></td><td></td><td></td><td></td><td></td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |                                                         |                    |                                                                                                                                                                                                                                                   |                      |                                      |                                                                         |   |                        | DOCUMENT STATUS                                                                                                                               | P1            | RELEASE DATE          | 2026/02/10         | 10:00:20         |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
| DOCUMENT STATUS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | P1                      | RELEASE DATE                                            | 2026/02/10         | 10:00:20                                                                                                                                                                                                                                          |                      |                                      |                                                                         |   |                        |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 9                       | 8                                                       | 7                  | 6                                                                                                                                                                                                                                                 | 5                    | 4                                    | 3                                                                       | 2 | 1                      |                                                                                                                                               |               |                       |                    |                  |               |               |           |           |                          |                         |            |              |            |                                                                                                                                                                                                                                                   |            |            |                                                                         |            |                                   |                                       |               |                          |                               |                     |                                      |                                  |            |                |                                |                 |                      |                 |            |                      |            |                |            |                              |                                        |                     |                      |                        |            |                |            |                        |            |                    |   |                   |  |  |  |                    |                                       |                                                         |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |

|                                                                                                                                               |  |       |  |                                                                                                                                                                          |  |         |  |                                                  |  |              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|--------------------------------------------------|--|--------------|--|
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| DIMENSION UNITS                                                                                                                               |  | SCALE |  | CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516659                                                                                                        |  |         |  | <div>molex</div>                                 |  |              |  |
| mm                                                                                                                                            |  | NTS   |  |                                                                                                                                                                          |  |         |  |                                                  |  |              |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |       |  | EC NO: 844075<br>DRWN: SAMPRS 2025/12/31<br>CHK'D: GGA 2026/02/10<br>APPR: GGA 2026/02/10<br><br>INITIAL REVISION:<br>DRWN: TENAGASE 2020/08/17<br>APPR: AIDA 2022/07/04 |  |         |  | MICRO-LOCK PLUS 1.25 W/W SINGLE ROW PLUG HOUSING |  |              |  |
| ANGULAR TOL ± 3.0 °                                                                                                                           |  |       |  |                                                                                                                                                                          |  |         |  |                                                  |  |              |  |
| 4 PLACES                                                                                                                                      |  | ± 0.2 |  |                                                                                                                                                                          |  |         |  | PRODUCT CUSTOMER DRAWING                         |  |              |  |
| 3 PLACES                                                                                                                                      |  | ± 0.2 |  |                                                                                                                                                                          |  |         |  |                                                  |  |              |  |
| 2 PLACES                                                                                                                                      |  | ± 0.2 |  |                                                                                                                                                                          |  |         |  |                                                  |  |              |  |
| 1 PLACE                                                                                                                                       |  | ± 0.2 |  | DOCUMENT NUMBER                                                                                                                                                          |  |         |  | DOC TYPE                                         |  | DOC PART     |  |
| 0 PLACES                                                                                                                                      |  | ± 0.2 |  | 2020/08/17                                                                                                                                                               |  |         |  | PSD                                              |  | 000          |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |  |       |  | THIRD ANGLE PROJECTION                                                                                                                                                   |  | DRAWING |  | SERIES                                           |  | SHEET NUMBER |  |
|                                                                                                                                               |  |       |  |                                                                                                                                                                          |  | A3-SIZE |  | 214525                                           |  | 3 OF 3       |  |