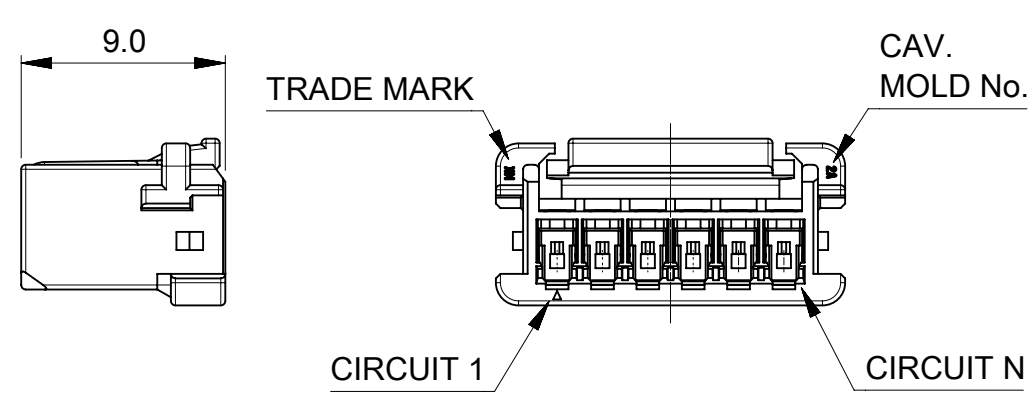
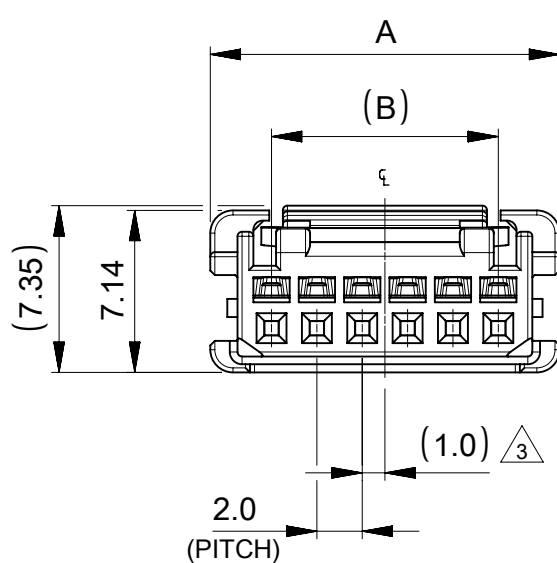
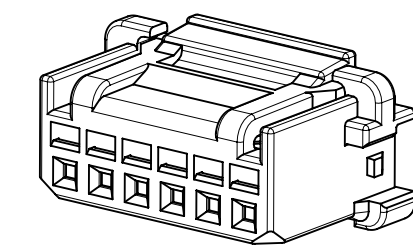
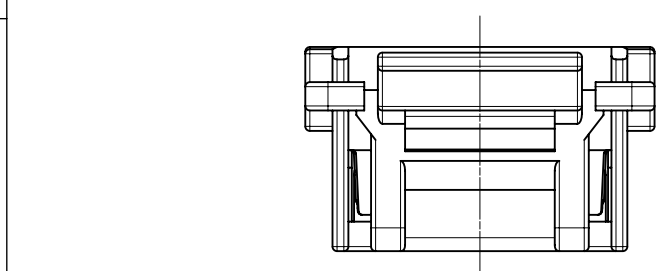
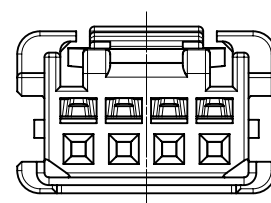
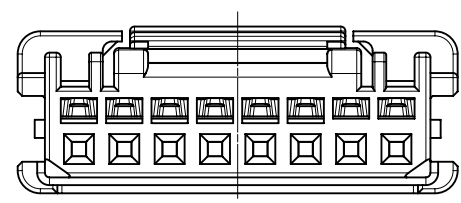


VIEW OF  
2-3 CIRCUIT



VIEW OF  
4-6 CIRCUIT



VIEW OF  
7-8 CIRCUIT

NOTES

- 1 材料：TABLE 1 参照  
MATERIAL：SEE TABLE 1
- 2 製品仕様書、アプリケーション仕様書、適合嵌合相手、  
適合端子はSHEET 2を御参照下さい  
PLEASE REFER TO SHEET 2 FOR PRODUCT SPECIFICATION,  
APPLICATION SPECIFICATION, APPLICABLE MATED CONNECTOR,  
APPLICABLE TPA, APPLICABLE TERMINAL.
- 3 極数/2 = 偶数に適応  
APPLY FOR CIRCUIT SIZE / 2 =EVEN
4. 本製品のプラスチック部に黒点・白点等が確認される場合や  
色合いが異なる場合がありますが、製品性能に影響はありません。  
THERE IS NO INFLUENCE IN THE PRODUCT  
PERFORMANCE THOUGH THE BLACK AND WHITE SPOT ETC.  
MIGHT BE CONFIRMED TO THE PLASTIC PART OF  
THIS PRODUCT AND THE SHADE MIGHT BE DIFFERENT.
- 5 発注番号：SHEET 2 参照  
ORDER No.：PLEASE REFER TO SHEET 2 FOR PRODUCT LIST.

212724 2\*\*\*

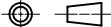
|                    |                           |
|--------------------|---------------------------|
| 極数<br>CIRCUIT SIZE | ハウジングカラー<br>HOUSING COLOR |
|                    | 0：NATURAL(BEIGE)          |
|                    | 1：BLACK                   |

6. 本製品はGlow Wire適合バージョンです。  
THIS PRODUCT IS A GLOW WIRE COMPLIANT VERSION.

|    |      |                    |
|----|------|--------------------|
| 14 | 19.4 | 8                  |
| 12 | 17.4 | 7                  |
| 10 | 15.4 | 6                  |
| 8  | 13.4 | 5                  |
| 6  | 11.4 | 4                  |
| 4  | 9.4  | 3                  |
| 2  | 7.4  | 2                  |
| B  | A    | 極数<br>CIRCUIT SIZE |

1 TABLE1

| 部品<br>PART       | 材質<br>MATERIAL                                                           |
|------------------|--------------------------------------------------------------------------|
| ハウジング<br>HOUSING | ポリアミド(PA),UL94V-0, 色：SEE CHART<br>POLYAMIDE(PA),UL94V-0, COLOR：SEE CHART |
| DOCUMENT STATUS  | P1 RELEASE DATE 2021/04/23 08:14:35                                      |

|                                                                                                                                               |  |                                                                                       |                   |                   |  |        |                                                                               |                 |  |                |  |              |          |          |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|-------------------|-------------------|--|--------|-------------------------------------------------------------------------------|-----------------|--|----------------|--|--------------|----------|----------|---|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                                                                                       |                   |                   |  |        |                                                                               |                 |  |                |  |              |          |          |   |
| DIMENSION UNITS                                                                                                                               |  | SCALE                                                                                 | CURRENT REV DESC: |                   |  |        | <div>molex</div> <div>MICRO-ONE 2.0W/B TPA YTPPE<br/>RECEPTACLE HOUSING</div> |                 |  |                |  |              |          |          |   |
| mm                                                                                                                                            |  | NTS                                                                                   |                   |                   |  |        |                                                                               |                 |  |                |  |              |          |          |   |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |  |                                                                                       |                   |                   |  |        |                                                                               |                 |  |                |  |              |          |          |   |
| ANGULAR TOL                                                                                                                                   |  | ±                                                                                     |                   |                   |  |        | 3.0 °                                                                         |                 |  |                |  |              |          |          |   |
| 4 PLACES                                                                                                                                      |  | ±                                                                                     |                   |                   |  |        | 0.2                                                                           |                 |  |                |  |              |          |          |   |
| 3 PLACES                                                                                                                                      |  | ±                                                                                     | 0.2               | EC NO: 658675     |  |        |                                                                               | DRWN: KYAMADA02 |  | 2020/06/04     |  |              |          |          |   |
| 2 PLACES                                                                                                                                      |  | ±                                                                                     | 0.2               | CHK'D: AIDA       |  |        |                                                                               | 2021/04/23      |  | APPR: SAKIYAMA |  | 2021/04/23   |          |          |   |
| 1 PLACE                                                                                                                                       |  | ±                                                                                     | 0.2               | INITIAL REVISION: |  |        |                                                                               | DOCUMENT NUMBER |  |                |  | DOC TYPE     | DOC PART | REVISION |   |
| 0 PLACES                                                                                                                                      |  | ±                                                                                     | 0.2               | DRWN: KYAMADA02   |  |        |                                                                               | 2020/06/04      |  | 2127240000-SD  |  |              | PSD      | 000      | A |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  | THIRD ANGLE PROJECTION                                                                |                   | DRAWING           |  | SERIES |                                                                               | MATERIAL NUMBER |  | CUSTOMER       |  | SHEET NUMBER |          |          |   |
|                                                                                                                                               |  |  |                   | A3-SIZE           |  | 212724 |                                                                               | SEE TABLE       |  | GENERAL        |  | 1 OF 2       |          |          |   |

△2 適合製品及び各種仕様書

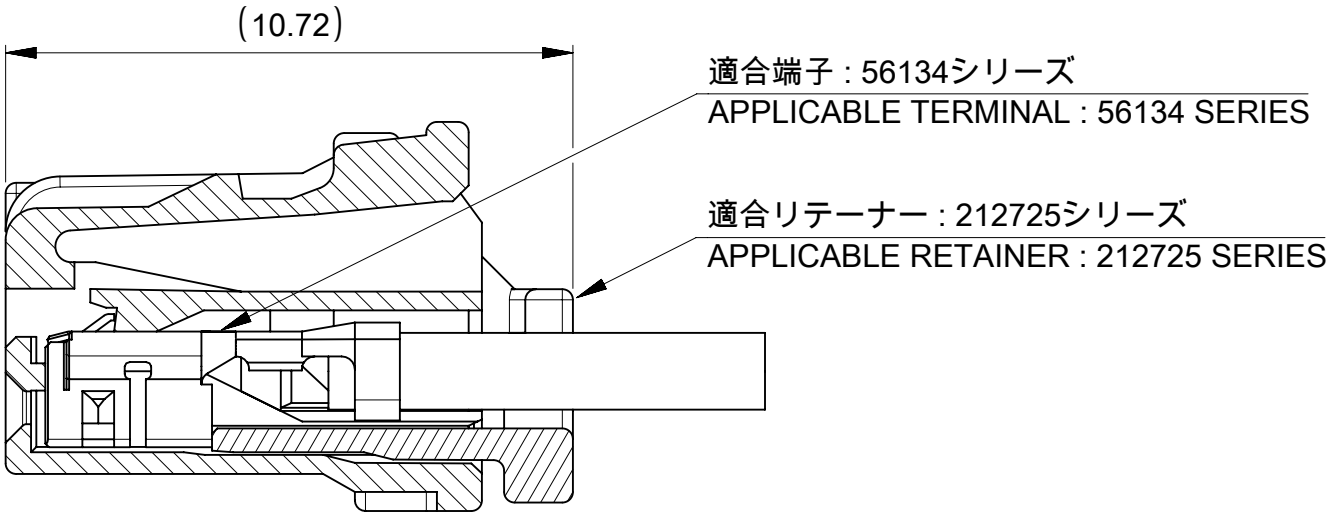
APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS

|                                |             |                      |
|--------------------------------|-------------|----------------------|
| 梱包仕様書<br>PACKING SPECIFICATION | PART NUMBER | SPECIFICATION NUMBER |
|                                | 2127242***  | 2127249200-SPK 000   |

|                             |             |              |                |
|-----------------------------|-------------|--------------|----------------|
| 適合端子<br>APPLICABLE TERMINAL | PART NUMBER | PLATING TYPE | WIRE SIZE(AWG) |
|                             | 561349001   | TIN          | #22-#24        |
|                             | 561349002   |              | #26-#28        |

|                                          |                       |                                      |             |                                         |
|------------------------------------------|-----------------------|--------------------------------------|-------------|-----------------------------------------|
| 嵌合相手<br>WITH MATE                        | SMT                   |                                      |             |                                         |
|                                          | TIN - BISMUTH PLATING |                                      |             |                                         |
|                                          | VERTICAL              | VERTICAL<br>(GIOW WIRE<br>COMPLIANT) | RIGHT ANGLE | RIGHT ANGLE<br>(GIOW WIRE<br>COMPLIANT) |
| シリーズ番号 SERIES No.                        | 205971                | 217063                               | 205972      | 217064                                  |
| 適合リテーナー<br>APPLICABLE RETAINER           | SINGLE TYPE           |                                      |             |                                         |
| シリーズ番号 SERIES No.                        | 212725                |                                      |             |                                         |
| 製品仕様書<br>PRODUCT SPECIFICATION           | 2059790000-PS 000     |                                      |             |                                         |
| アプリケーション仕様書<br>APPLICATION SPECIFICATION | 2059790000-AS 000     |                                      |             |                                         |

製品嵌合図は各嵌合相手図面参照のこと  
MATING VIEW:REFER TO EACH "MATE WITH" PART DRAWING.



ターミナル及びリテーナー装着状態図  
TERMINAL AND RETAINER ASSEMBLY DRAWING

△5 製品一覧  
PRODUCTS LIST

| HOUSING COLOR                   |                    |                    |
|---------------------------------|--------------------|--------------------|
| BLACK                           | NATURAL<br>(BEIGE) |                    |
| 2127242081                      | 2127242080         | 8                  |
| ↑ 2071                          | ↑ 2070             | 7                  |
| 2061                            | 2060               | 6                  |
| 2051                            | 2050               | 5                  |
| 2041                            | 2040               | 4                  |
| ↓ 2031                          | ↓ 2030             | 3                  |
| 2127242021                      | 2127242020         | 2                  |
| 発注番号 : ORDER No.                |                    | 極数<br>CIRCUIT SIZE |
| 梱包形態 : ポリ袋<br>PACKAGE : POLYBAG |                    |                    |

|                                                                                                                                               |         |                                                                                                                                                                                    |         |        |                 |                                                  |  |              |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|-----------------|--------------------------------------------------|--|--------------|----------|
| 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:                                                                                                                                                                  |         |        |                 | <b>molex</b>                                     |  |              |          |
| mm                                                                                                                                            | NTS     |                                                                                                                                                                                    |         |        |                 |                                                  |  |              |          |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |         | EC NO: 658675<br>DRWN: KYAMADA02 2020/06/04<br>CHK'D: AIDA 2021/04/23<br>APPR: SAKIYAMA 2021/04/23<br>INITIAL REVISION:<br>DRWN: KYAMADA02 2020/06/04<br>APPR: SAKIYAMA 2021/04/23 |         |        |                 | MICRO-ONE 2.0W/B TPA YTPPE<br>RECEPTACLE HOUSING |  |              |          |
| ANGULAR TOL                                                                                                                                   | ± 3.0 ° |                                                                                                                                                                                    |         |        |                 | PRODUCT CUSTOMER DRAWING                         |  |              |          |
| 4 PLACES                                                                                                                                      | ± 0.2   |                                                                                                                                                                                    |         |        |                 | DOCUMENT NUMBER                                  |  |              |          |
| 3 PLACES                                                                                                                                      | ± 0.2   |                                                                                                                                                                                    |         |        |                 | 2127240000-SD                                    |  | DOC TYPE     | DOC PART |
| 2 PLACES                                                                                                                                      | ± 0.2   |                                                                                                                                                                                    |         |        |                 |                                                  |  | PSD          | 000      |
| 1 PLACE                                                                                                                                       | ± 0.2   |                                                                                                                                                                                    |         |        |                 |                                                  |  |              | A        |
| 0 PLACES                                                                                                                                      | ± 0.2   |                                                                                                                                                                                    |         |        |                 |                                                  |  |              |          |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |         | THIRD ANGLE PROJECTION                                                                                                                                                             | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER                                         |  | SHEET NUMBER |          |
|                                                                                                                                               |         |                                                                                                                                                                                    | A3-SIZE | 212724 | SEE TABLE       | GENERAL                                          |  | 2 OF 2       |          |