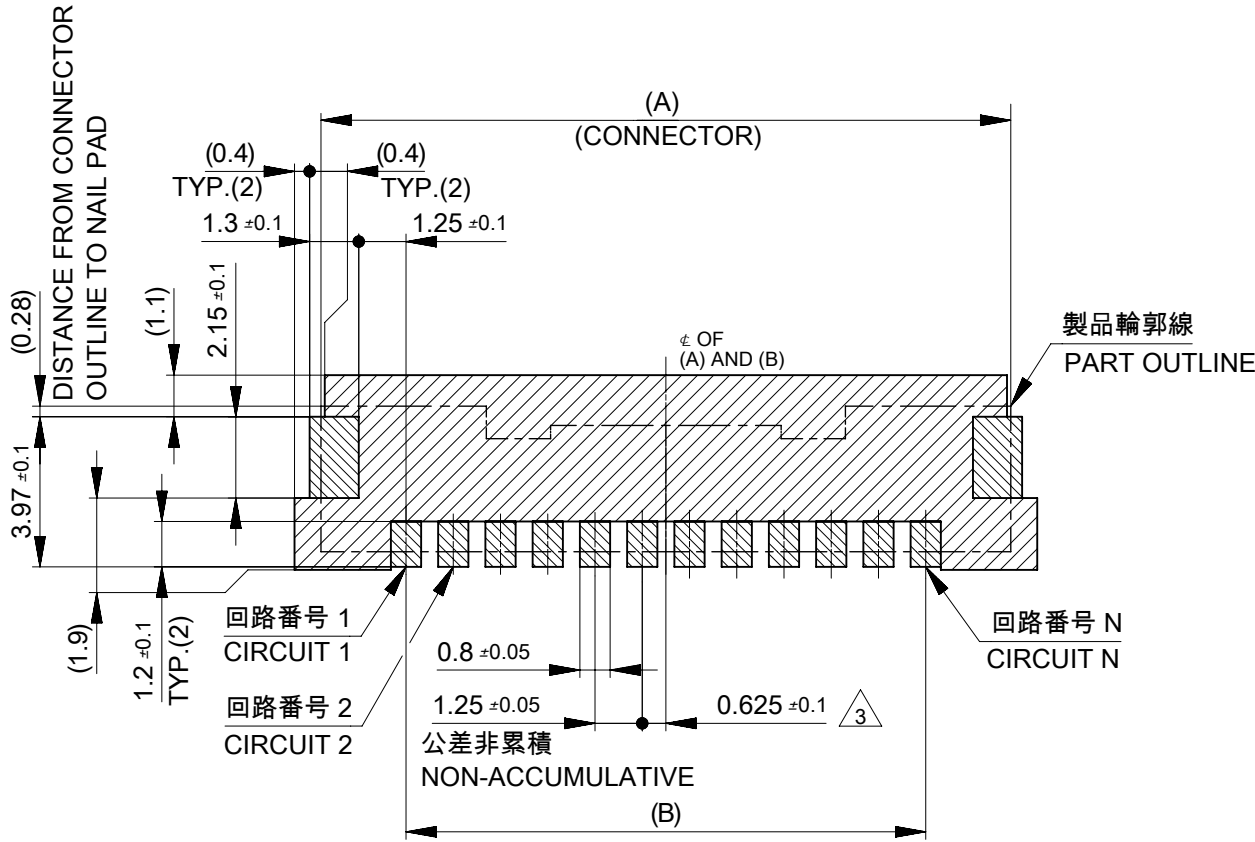


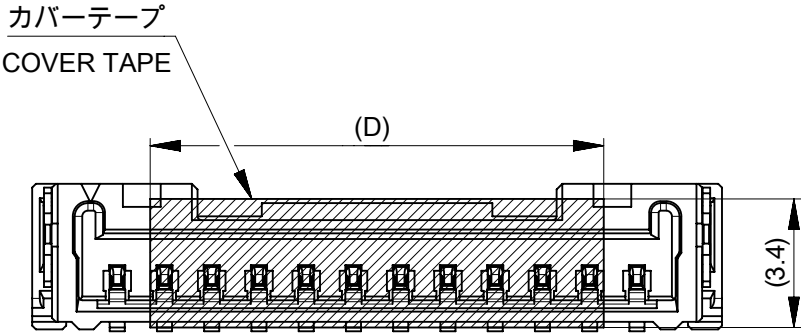
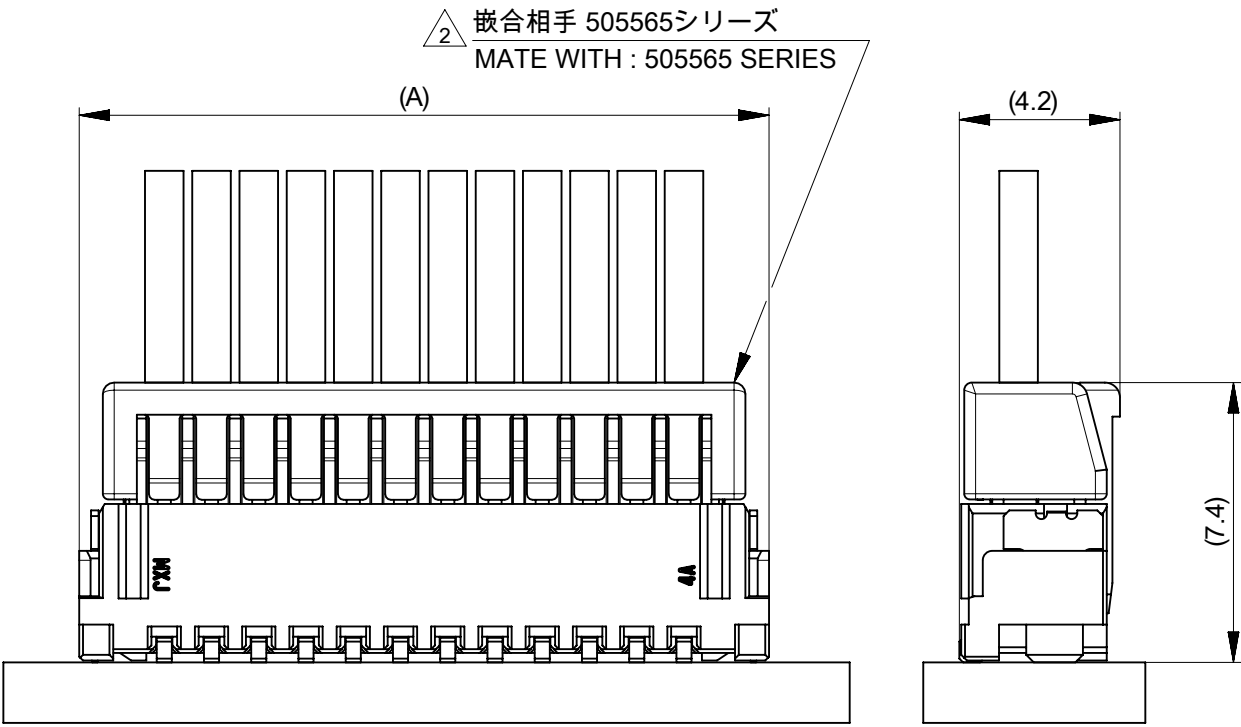




推奨基板レイアウト  
RECOMMENDED PCB PATTERN LAYOUT

(参考：基板厚1.6mm, メタルマスク厚さ 0.15mm, マスク開口率 100%)  
(REFERENCE: PCB THICKNESS 1.6mm, STENCIL THICKNESS 0.15mm, APERTURE RATIO 100%)

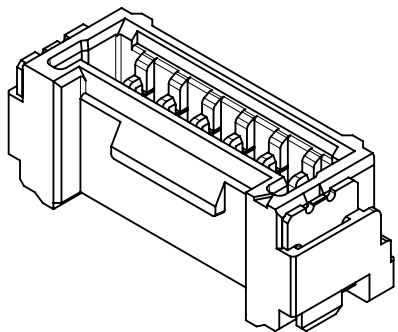
パターン非推奨エリア  
パターンを引き回す際は、製品機能に影響がないことをご確認ください。  
PATTERN IS NOT RECOMMENDED ON THE HATCHING AREA  
PLEASE CHECK NOT TO HAVE PROBLEM FOR PRODUCT FUNCTION  
WHEN SETTING PATTERN ON THE HATCHING AREA.



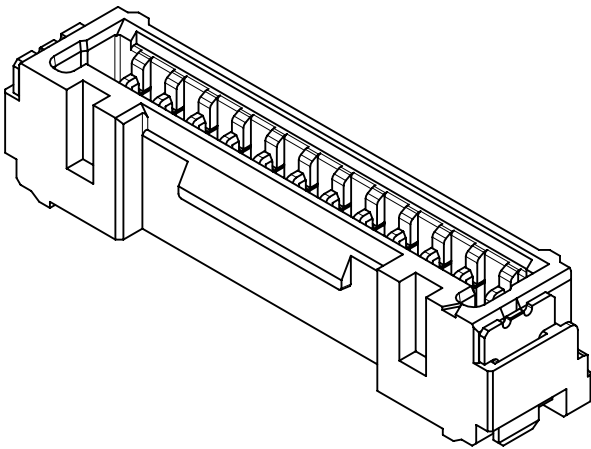
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |       |                                                                   |         |        |                 |          |  |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|-------------------------------------------------------------------|---------|--------|-----------------|----------|--|--------------|
| 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 | 505568 | SEE TABLE       | GENERAL  |  | 2 OF 5       |

| DOCUMENT STATUS |  |  |  | P1 | RELEASE DATE | 2026/02/10 | 10:00:26 |
|-----------------|--|--|--|----|--------------|------------|----------|
|-----------------|--|--|--|----|--------------|------------|----------|

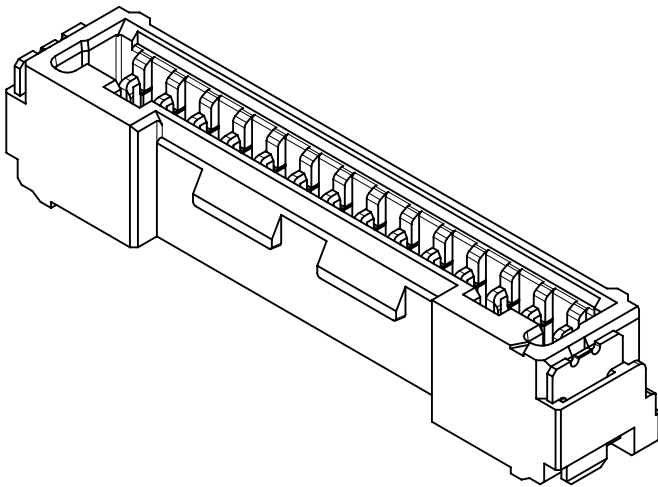
製品形状  
PRODUCT SHAPE



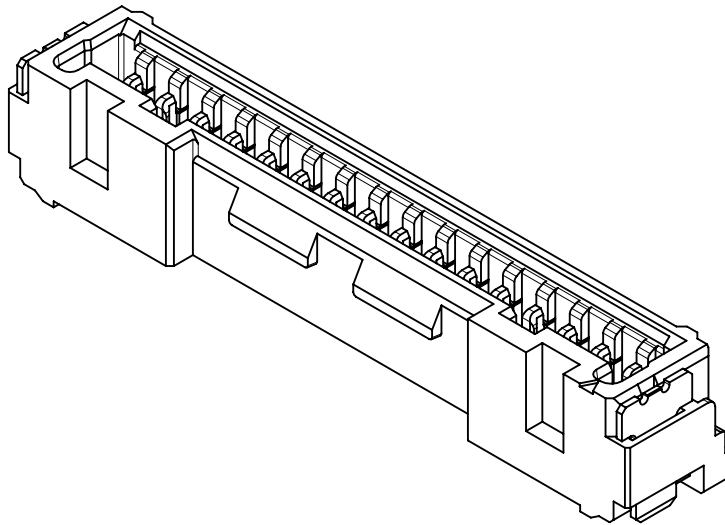
2-11極  
2-11 CIRCUIT



12-13極  
12-13 CIRCUIT



14極  
14 CIRCUIT



15-16極  
15-16 CIRCUIT

|                                                                                                                                               |  |       |  |                                                                                        |  |  |  |                                                                                                                 |  |        |  |                          |  |          |  |              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|----------------------------------------------------------------------------------------|--|--|--|-----------------------------------------------------------------------------------------------------------------|--|--------|--|--------------------------|--|----------|--|--------------|--|
| 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/B<br/>SINGLE ROW VERTICAL SMT PLUG ASSEMBLY<br/>GOLD PLATING</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 |  |  |  |                                                                                                                 |  |        |  | PRODUCT CUSTOMER DRAWING |  |          |  |              |  |
| ANGULAR TOL ± 3.0 °                                                                                                                           |  |       |  |                                                                                        |  |  |  | DOCUMENT NUMBER                                                                                                 |  |        |  | DOC TYPE                 |  | DOC PART |  | REVISION     |  |
| 4 PLACES ± 0.2                                                                                                                                |  |       |  |                                                                                        |  |  |  | 5055680010-SD                                                                                                   |  |        |  | PSD                      |  | 000      |  | D2           |  |
| 3 PLACES ± 0.2                                                                                                                                |  |       |  |                                                                                        |  |  |  | INITIAL REVISION:                                                                                               |  |        |  | MATERIAL NUMBER          |  | CUSTOMER |  | SHEET NUMBER |  |
| 2 PLACES ± 0.2                                                                                                                                |  |       |  |                                                                                        |  |  |  | DRWN: RWATANABE012017/11/28<br>APPR: TKANEKO2017/12/06                                                          |  |        |  | SEE TABLE                |  | GENERAL  |  | 3 OF 5       |  |
| 1 PLACE ± 0.2                                                                                                                                 |  |       |  | THIRD ANGLE PROJECTION                                                                 |  |  |  | DRAWING                                                                                                         |  | SERIES |  |                          |  |          |  |              |  |
| 0 PLACES ± 0.2                                                                                                                                |  |       |  |                                                                                        |  |  |  | A3-SIZE                                                                                                         |  | 505568 |  |                          |  |          |  |              |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |       |  |                                                                                        |  |  |  |                                                                                                                 |  |        |  |                          |  |          |  |              |  |

