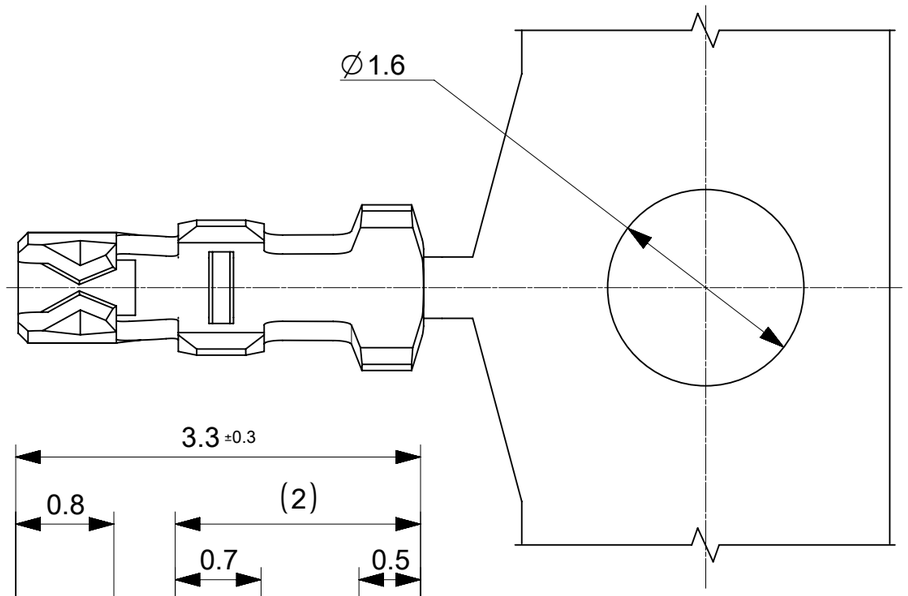
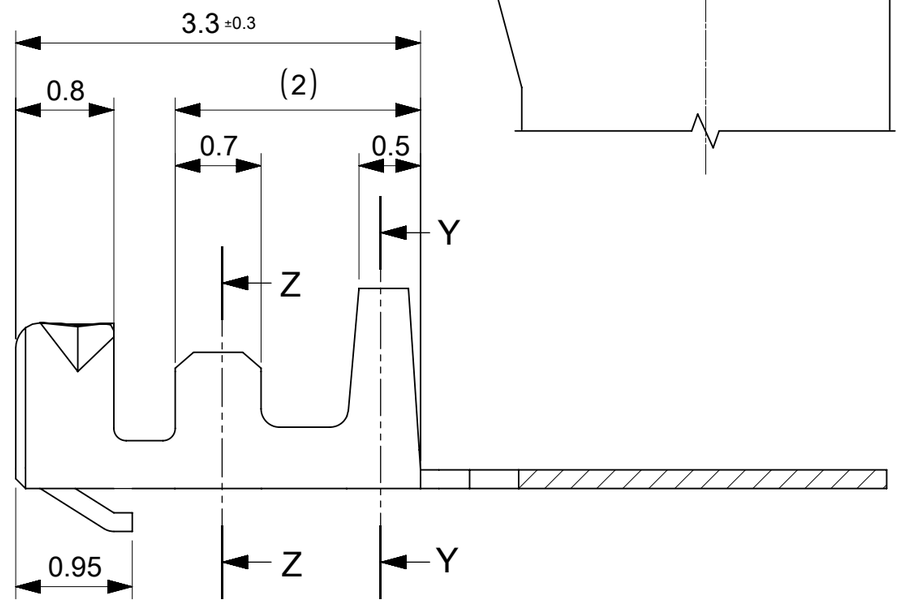
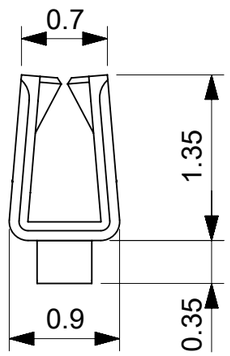
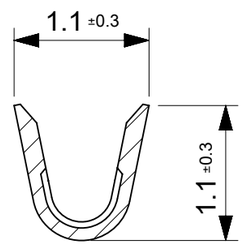
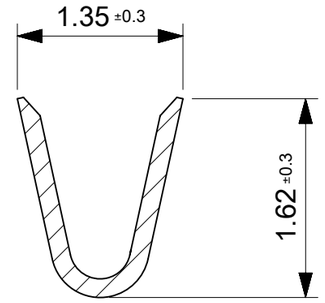


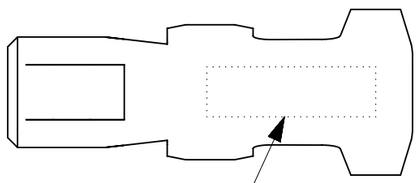



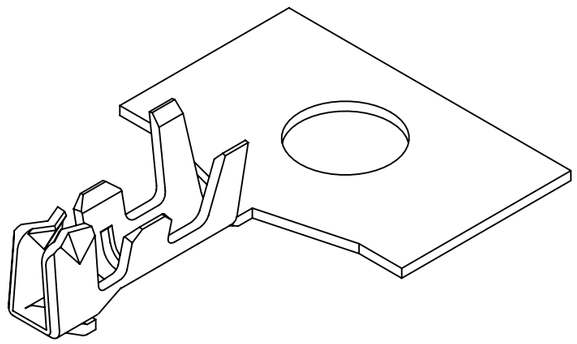

SECTION Z-Z




SECTION Y-Y



## NOTE

1. 材料及び仕上げ(めっき仕様) : TABLE 1 参照
   MATERIAL AND FINISHES : SEE TABLE 1
2. 適合製品および各種仕様書についてはSHEET 2 を参照。
   PLEASE REFER TO SHEET 2 FOR
   APPLICABLE PRODUCTS AND SPECIFICATIONS.
3. 本製品は錫めっき品です。
   金めっき品は500790000-SDを参照ください。
   THIS PRODUCT IS TIN PLATING TYPE.
   PLEASE REFER TO 500790000-SD FOR GOLD PLATING TYPE.

1 TABLE 1

| 部品 PART | 材質 MATERIAL |
|---|---|
| ターミナル TERMINAL | りん青銅 PHOSPHOER BRONZE |
| | 錫めっき 0.9 MICROMETER MINIMUM (リフロー処理、前めっき) TIN PLATING 0.9 MICROMETER MINIMUM (REFLOW TREATMENT, PRE-PLATED ) |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/12/24 09:26:41 |
|---|---|---|---|

| Φ0.5-Φ1.04 | AWG#26-28 | ポリ袋 POLY BAG | バラ状 LOOSE | 500798100 |
|---|---|---|---|---|
| | | リール REEL | 連鎖状 CHAIN | 500798000 |
| 被覆外径 INSULATION RANGE | 適用電線範囲 WIRE RANGE | 梱包形態 PACKING | 端子形状 FORM | オーダー番号 ORDER NO. |

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| DIMENSION UNITS | SCALE |
|---|---|
| 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

CURRENT REV DESC:

EC NO: 688261
DRWN: QHE31 2021/12/15
CHK'D: SAKIYAMA 2021/12/21
APPR: KOMURAKAMI 2021/12/24

INITIAL REVISION:
DRWN: QHE31 2021/12/15
APPR: KOMURAKAMI 2021/12/24

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 50079

molex

PICOBLADE 1.25
RECEPTACLE CRIMP TERMINAL TIN PLATING
AWG26-28

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 500790001-SD | PSD | 000 | A |

| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|
| SEE CHART | GENERAL | 1 OF 2 |

# △2 適合製品および各種仕様書
# APPLICABLE PRODUCTS AND SPECIFICATIONS

| | | |
|---|---|---|
| 梱包仕様書<br>PACKING SPECIFICATION | PART NUMBER | SPECIFICATION NUMBER |
| | 500798000 | SPK-50079-001 |
| | 500798100 | |

| | |
|---|---|
| 適合ハウジング<br>APPLICABLE HOUSING | PART NUMBER |
| | 51021**00 |

| | SMT | | | THROUGH HOLE | | WIRE TO WIRE |
|---|---|---|---|---|---|---|
| 適合嵌合相手<br>MATE WITH | TIN PLATING | | | TIN PLATING | | TIN PLATING |
| | VERTICAL | | RIGHT ANGLE | VERTICAL | RIGHT ANGLE | |
| | WITH VACUUM CAP | WITH OUT VACUUM CAP | | | | |
| シリーズ番号<br>SERIES NUMBER | 53398**67 | 53398**71 | 53621**71 | 53047**10 | 53048**10 | 51047**00 |
| 製品仕様書<br>PRODUCT SPECIFICATION | PS-51021-025 | PS-51021-024 | | PS-51021-010 | | PS-51021-009 |
| アプリケーション仕様書(取扱説明書)<br>APPLICATION SPECIFICATION | 510210000-AS | | | | | 510210001-AS |

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.

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| | |
|---|---|
| DIMENSION UNITS | mm |
| SCALE | 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 | |

CURRENT REV DESC:

EC NO: 688261
DRWN: QHE31 2021/12/15
CHK'D: SAKIYAMA 2021/12/21
APPR: KOMURAKAMI 2021/12/24

INITIAL REVISION:
DRWN: QHE31 2021/12/15
APPR: KOMURAKAMI 2021/12/24

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 50079

molex

PICOBLADE 1.25
RECEPTACLE CRIMP TERMINAL TIN PLATING
AWG26-28

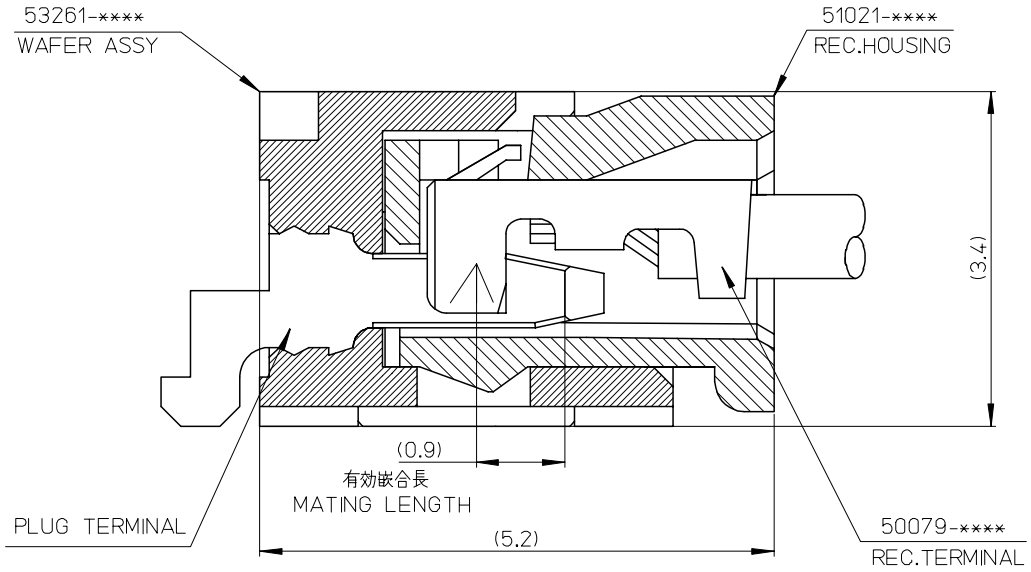
PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 500790001-SD | PSD | 000 | A |

| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|
| SEE CHART | GENERAL | 2 OF 2 |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/12/24 09:26:41 |
|---|---|---|---|

FORMAT: master-lb-prod-A3
REVISION: H
DATE: 2018/01/18




| MODEL NO./MATERIAL NO. | | | |
|---|---|---|---|
| 53261-×××× | WAFER ASSY | | |
| 50079-×××× | TERMINAL | REC. | |
| 51021-×××× | HOUSING | | |

RELEASED
EC NO: J2006-2426
DRWN:YAOYAGI 2006/02/02
CHKD:YMAEDA 2006/02/03
APPR:NUKITA 2006/02/07

| REV | DESCRIPTION |
|---|---|
| 0 | |

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | |
|---|---|
| 10 UNDER | ±--- |
| 10 OVER 30 UNDER | ±--- |
| 30 OVER | ±--- |
| ANGULAR | ±--- ° |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

| DIMENSION STYLE | SCALE | DESIGN UNITS | |
|---|---|---|---|
| MM ONLY | --- | METRIC | THIRD ANGLE PROJECTION |

| DRAWN BY | DATE |
|---|---|
| Y.AOYAGI | 2006/01/30 |
| CHECKED BY | DATE |
| Y.MAEDA | 2006/01/30 |
| APPROVED BY | DATE |
| N.UKITA | 2006/01/30 |

TITLE
1.25 W-TO-B CONN.
51021,53261
MATING CROSS SECTION

molex MOLEX INCORPORATED

| MATERIAL NO. | DOCUMENT NO. | SHEET NO. |
|---|---|---|
| SEE CHART | SD-51021-002 | 1 OF 1 |

SIZE A3

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