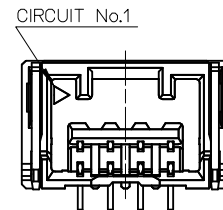
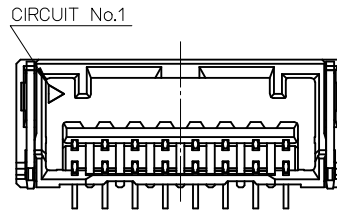


SECTION Z-Z



2~5 極の場合
CASE OF 2-5 CIRCUIT

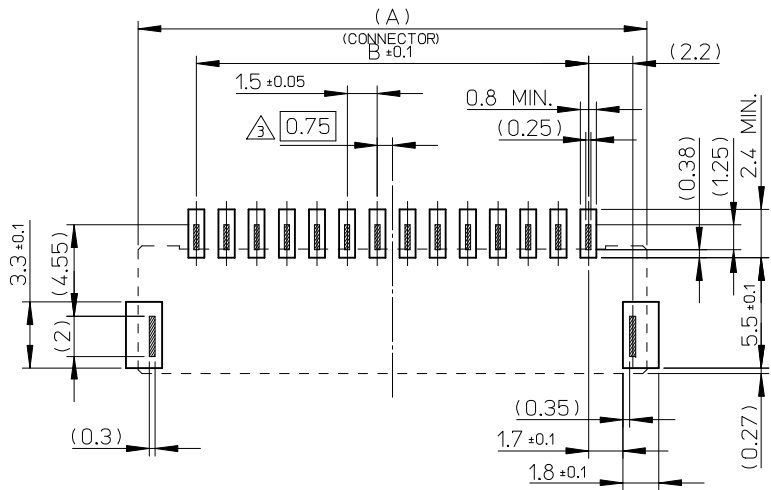


6~11 極の場合
CASE OF 6-11 CIRCUIT

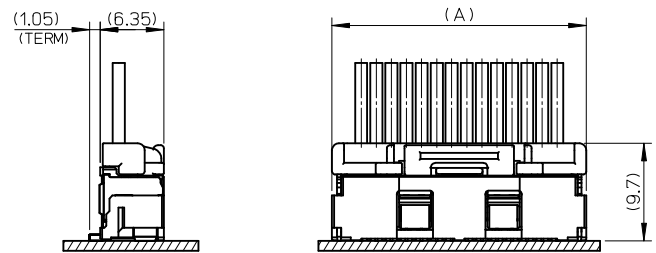
| | | | | | |
|------|------|------|------|------------------------------------|-------------|
| 12.1 | 25 | 21 | 26.8 | 505405157* | 15 |
| 12.1 | 23.5 | 19.5 | 25.3 | 147* | 14 |
| 12.1 | 22 | 18 | 23.8 | 137* | 13 |
| 12.1 | 20.5 | 16.5 | 22.3 | 127* | 12 |
| 12.1 | 19 | 15 | 20.8 | 117* | 11 |
| 10.1 | 17.5 | 13.5 | 19.3 | 107* | 10 |
| 10.1 | 16 | 12 | 17.8 | 097* | 9 |
| 8.6 | 14.5 | 10.5 | 16.3 | 087* | 8 |
| 7.1 | 13 | 9 | 14.8 | 077* | 7 |
| 6.2 | 11.5 | 7.5 | 13.3 | 067* | 6 |
| 3.2 | 10 | 6 | 11.8 | 057* | 5 |
| 2.9 | 8.5 | 4.5 | 10.3 | 047* | 4 |
| 2.15 | 7 | 3 | 8.8 | 037* | 3 |
| 2 | 5.5 | 1.5 | 7.3 | 505405027* | 2 |
| D | C | B | A | EMBOSSED TAPE PACKAGE ORDER No. | CIRCUIT No. |

| No. | 部品 PART | 材料 MATERIAL |
|-----|-------------------|---|
| ① | ハウジング HOUSING | 耐熱性樹脂 UL94V-0 HEATPROOF RESIN UL94V-0 |
| ② | ターミナル TERMINAL | 銅合金 COPPER ALLOY |
| | | コンタクト部 CONTACT AREA |
| | | テール部 TAIL AREA |
| ③ | ネイル NAIL | 銅合金 COPPER ALLOY |
| | | ニッケルめっき(下地): 1.0 micro-meter MIN. NICKEL (UNDER PLATING) |
| | | ニッケルめっき(下地): 1.0 micro-meter MIN. NICKEL (UNDER PLATING) |

| REVISED | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | |
|------------|------------|---------------------------------------|--|-----------------|---|----------|--------------|--|--|
| EC NO. | DATE | DESCRIPTION | MIN | MAX | MM ONLY | 4:1 | METRIC | TITLE | |
| J2017-0292 | 2016/11/29 | DRW:MI SOGAYA | 0.25 UNDER | ±0.03 | DRAWN BY | | | CLIK-MATE1.5MM PITCH W/BCONN ST TYPE REC ASSY | |
| | 2016/11/29 | CHK:DAIDA | 0.25 OVER | ±0.05 | DATE | TAKAIKE | | 2014/10/17 | |
| | 2016/12/02 | APPR:TKANEKO | 0.5 OVER | ±0.1 | CHECKED BY | KASAKAWA | | 2015/02/16 | |
| | | | 1.0 OVER | ±0.2 | APPROVED BY | NUKITA | | 2015/02/16 | |
| | | | 10 OVER | ±0.25 | MATERIAL NO. | | | DOCUMENT NO. | |
| | | | 30 OVER | ±0.3 | SEE SHEET 3 | | | SD-505405-001 | |
| | | | ANGULAR | ±3 ° | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | SHEET NO. 1 OF 3 | |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE | | | | |
| | | | | | A3 | | | | |



基板パターンレイアウト (参考)
RECOMMENDED P.C.B PATTERN LAYOUT (REF.)



嵌合図
MATED CONNECTORES

NOTES

1. 嵌合相手: 502578 シリーズ
MATE WITH: 502578 SERIES.
2. 端子テール部及びネイルの平坦度: 0.1 MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
- △ 3. 極数/2=偶数に適用
APPLY FOR CIRCUIT SIZE / 2 = EVEN
4. 端子テール部及びネイルに錫めっきを使用している為、
外観に摺動痕が付く場合があります。
THE WOUND OF FRICTION MIGHT ADHERE TO EXTERNALS
BECAUSE THE TIN PLATING IS USED FOR THE TAIL AND NAIL.
5. 製品番号

MATERIAL No.
505405**x7*
CIRCUIT SIZE 極数 色 COLOR

| No. | COLOR | CIRCUIT |
|-----|------------|---------|
| 70 | ベージュ BEIGE | 2~15 |

※本製品はカプトンテープなし品です。カプトンテープ有り品はSD-505405-003を参照ください。
*THIS PRODUCT DOESN'T HAVE THE KAPTON TAPE.
PLEASE REFER TO SD-505405-003 FOR THE PRODUCT WITH THE KAPTON TAPE.

6. 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.

7. ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT

△ ORDER No. AND CONNECTOR SERIES No.


9. 適合プラグターミナル: 5025791*00, 5034291*00
APPLICABLE PLUG TERMINAL: 5025791*00, 5034291*00

| | | | | | | | |
|--|--|--|----------------------------|-------------------------------|--|------------------------|---------------------------|
| REVISED EC NO: J2017-0292 DRWN: MISOGAYA 2016/11/29 CHKD: AIDA 2016/11/29 APPR: TKANEKO 2016/12/02 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 4:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION |
| | 0.25 UNDER | ±0.03 | DRAWN BY TAKAIKE | DATE 2014/10/17 | TITLE CLIK-MATE15MM PITCH W/BCONN ST TYPE REC ASSY | | |
| | 0.25 OVER 0.5 UNDER | ±0.05 | CHECKED BY KASAKAWA | DATE 2015/02/16 | | | |
| | 0.5 OVER 1.0 UNDER | ±0.1 | APPROVED BY NUKITA | DATE 2015/02/16 | | | |
| 1.0 OVER 10 UNDER | ±0.2 | MATERIAL NO. SEE SHEET 3 | | DOCUMENT NO. SD-505405-001 | SHEET NO. 2 OF 3 | | |
| 10 OVER 30 UNDER | ±0.25 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | |
| 30 OVER | ±0.3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | |
| ANGULAR | ±3 ° | SIZE A3 | | | | | |

10 9 8 7 6 5 4 3 2 1

△ ORDER No. AND CONNECTOR SERIES No.

| | | |
|------------------------|------------------|----------|
| HSG COLOR : BEIGE | | |
| 5054051570 | 505405**70 | 15 |
| ↑ 1470 | | 14 |
| 1370 | | 13 |
| 1270 | | 12 |
| 1170 | | 11 |
| 1070 | | 10 |
| 0970 | | 9 |
| 0870 | | 8 |
| 0770 | | 7 |
| 0670 | | 6 |
| 0570 | | 5 |
| 0470 | | 4 |
| ↓ 0370 | | 3 |
| 5054050270 | | 2 |
| EMBOSSSED TAPE PACKAGE | コネクタシリーズ | 極数 |
| オーダー番号 ORDER No. | CONNECTOR SERIES | CKT. NO. |

| | | | | | | | |
|---|---------------------------------------|--------------|---|-------------------------------|---|------------------------|------------------------|
| REVISED EC NO: J2017-0292 DRWNG: SOGAYA 2016/11/29 CHKD: AIDA 2016/11/29 APPR: TANEKO 2016/12/02 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 4:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION |
| | 0.25 UNDER | ± 0.03 | DRAWN BY | DATE | TITLE CLIK-MATE1.5MM PITCH W/BCONN ST TYPE REC ASSY | | |
| | 0.25 OVER 0.5 UNDER | ± 0.05 | TAKAIKE | 2014/10/17 | | | |
| | 0.5 OVER 1.0 UNDER | ± 0.1 | CHECKED BY | DATE |  | | |
| | 1.0 OVER 10 UNDER | ± 0.2 | KASAKAWA | 2015/02/16 | | | |
| 10 OVER 30 UNDER | ± 0.25 | APPROVED BY | DATE | DOCUMENT NO. SD-505405-001 | | | |
| 30 OVER | ± 0.3 | NUKITA | 2015/02/16 | | | | |
| ANGULAR ±3 ° | | MATERIAL NO. | | SHEET NO. 3 OF 3 | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE A3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |

9 8 7 6 5 4 3 2 1