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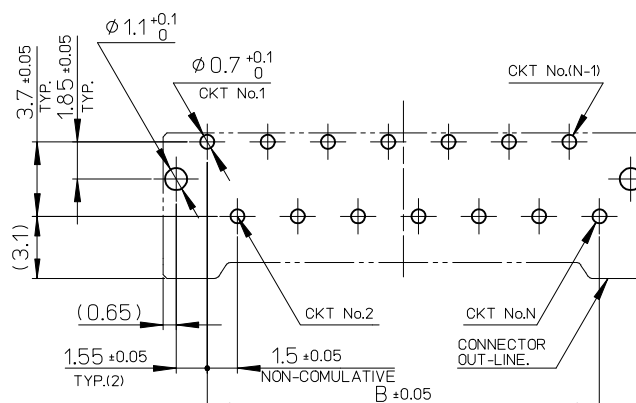
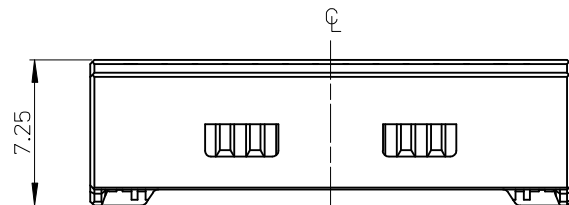
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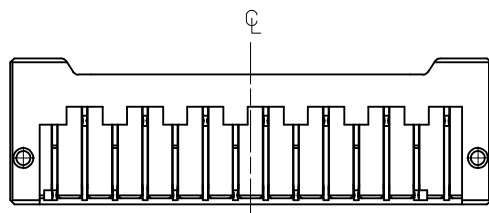
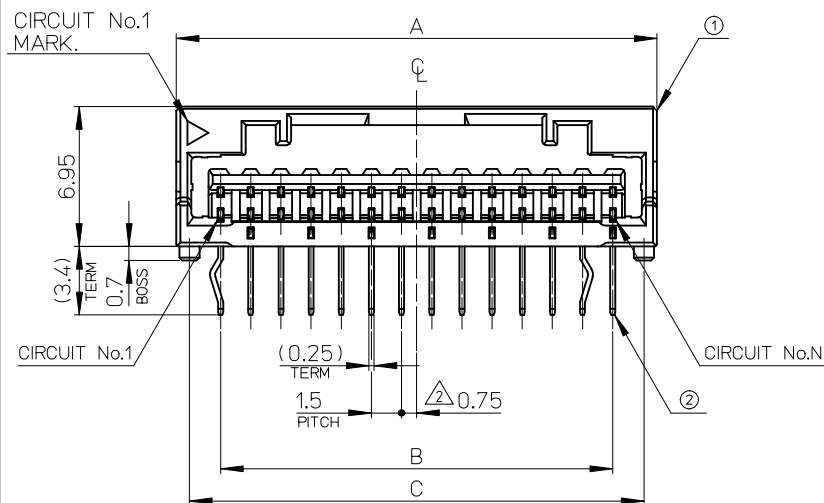
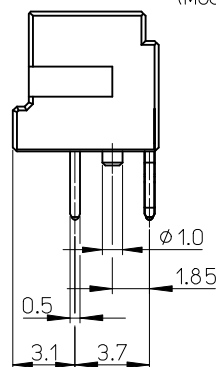
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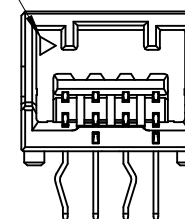


基板取付穴推奨寸法(マウント面)  
RECOMMENDED P.C.BOARD  
HOLE DIMENSION  
(MOUNTING SIDE)  
(t=1.6)



| No. | 部品 PART           | 材料 MATERIAL                                                                                                                           |
|-----|-------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| ①   | ハウジング<br>HOUSING  | ポリアミド(PA) UL94V-0<br>POLYAMIDE UL94V-0<br>色: 注記 5. 参照<br>COLOR: SEE NOTES 5.                                                          |
| ②   | ターミナル<br>TERMINAL | 銅合金 COPPER ALLOY<br>テール部: 錫めっき<br>TAIL AREA: TIN PLATING<br>下地: ニッケルめっき(1.0µm以上)<br>UNDER PLATING: NICKEL<br>(1.0 MICROMETER MINIMUM) |

CIRCUIT No.1  
MARK.



2~11極 CIRCUIT NO.1  
CIRCUIT No.1 OF 2-11 CIRCUIT

|      |      |      |      |                           |         |
|------|------|------|------|---------------------------|---------|
| 26.8 | 24.1 | 21   | 25.4 | 503175-150*               | 15      |
| 25.3 | 22.6 | 19.5 | 23.9 | 503175-140*               | 14      |
| 23.8 | 21.1 | 18   | 22.4 | 503175-130*               | 13      |
| 22.3 | 19.6 | 16.5 | 20.9 | 503175-120*               | 12      |
| 20.8 | 18.1 | 15   | 19.4 | 503175-110*               | 11      |
| 19.3 | 16.6 | 13.5 | 17.9 | 503175-100*               | 10      |
| 17.8 | 15.1 | 12   | 16.4 | 503175-090*               | 9       |
| 16.3 | 13.6 | 10.5 | 14.9 | 503175-080*               | 8       |
| 14.8 | 12.1 | 9    | 13.4 | 503175-070*               | 7       |
| 13.3 | 10.6 | 7.5  | 11.9 | 503175-060*               | 6       |
| 11.8 | 9.1  | 6    | 10.4 | 503175-050*               | 5       |
| 10.3 | 7.6  | 4.5  | 8.9  | 503175-040*               | 4       |
| 8.8  | 6.1  | 3    | 7.4  | 503175-030*               | 3       |
| 7.3  | 4.6  | 1.5  | 5.9  | 503175-020*               | 2       |
| D    | C    | B    | A    | TRAY PACKAGE<br>ORDER NO. | CIRCUIT |

|                                                                                     |                    |                                                            |        |                                                                                                                                  |                    |                                                     |                        |                           |        |  |
|-------------------------------------------------------------------------------------|--------------------|------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------|------------------------|---------------------------|--------|--|
| REVISED<br>EC NO: J2009-2905<br>DRWN: TODA<br>CHKD: S. MARIYAMA<br>APPR: S. CHIKAWA | DESCRIPTION<br>REV | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY                                                                                                       |                    | SCALE<br>4:1                                        | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |        |  |
|                                                                                     |                    | 10 UNDER                                                   | ± 0.2  | DRAWN BY<br>NNISHI                                                                                                               | DATE<br>2008/06/06 | TITLE<br>1.5 W/B SINGLE DIP<br>R/A REC.ASSY 2-15CKT |                        |                           |        |  |
|                                                                                     |                    | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>KASAKAWA                                                                                                           | DATE<br>2008/06/06 |                                                     |                        |                           |        |  |
|                                                                                     |                    | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>SICHIKAWA                                                                                                         | DATE<br>2008/06/06 | MOLEX INCORPORATED                                  |                        |                           |        |  |
|                                                                                     |                    | ANGULAR ±3 °                                               |        | MATERIAL NO.                                                                                                                     |                    |                                                     |                        |                           |        |  |
|                                                                                     |                    | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE CHART                                                                                                                        |                    | SD-503175-001                                       |                        |                           | 1 OF 2 |  |
|                                                                                     |                    |                                                            |        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |                                                     |                        |                           |        |  |

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| △ COLOR VARIATION&ORDER No. |                           |                           |                           |                           |                           |                           |                           |                           |                           |         |
|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------|
| VIOLET                      | ORANGE                    | BROWN                     | GREEN                     | PINK                      | BLUE                      | YELLOW                    | RED                       | BLACK                     | BEIGE                     |         |
| 503175-1509                 | 503175-1508               | 503175-1507               | 503175-1506               | 503175-1505               | 503175-1504               | 503175-1503               | 503175-1502               | 503175-1501               | 503175-1500               | 15      |
| 503175-1409                 | 503175-1408               | 503175-1407               | 503175-1406               | 503175-1405               | 503175-1404               | 503175-1403               | 503175-1402               | 503175-1401               | 503175-1400               | 14      |
| 503175-1309                 | 503175-1308               | 503175-1307               | 503175-1306               | 503175-1305               | 503175-1304               | 503175-1303               | 503175-1302               | 503175-1301               | 503175-1300               | 13      |
| 503175-1209                 | 503175-1208               | 503175-1207               | 503175-1206               | 503175-1205               | 503175-1204               | 503175-1203               | 503175-1202               | 503175-1201               | 503175-1200               | 12      |
| 503175-1109                 | 503175-1108               | 503175-1107               | 503175-1106               | 503175-1105               | 503175-1104               | 503175-1103               | 503175-1102               | 503175-1101               | 503175-1100               | 11      |
| 503175-1009                 | 503175-1008               | 503175-1007               | 503175-1006               | 503175-1005               | 503175-1004               | 503175-1003               | 503175-1002               | 503175-1001               | 503175-1000               | 10      |
| 503175-0909                 | 503175-0908               | 503175-0907               | 503175-0906               | 503175-0905               | 503175-0904               | 503175-0903               | 503175-0902               | 503175-0901               | 503175-0900               | 9       |
| 503175-0809                 | 503175-0808               | 503175-0807               | 503175-0806               | 503175-0805               | 503175-0804               | 503175-0803               | 503175-0802               | 503175-0801               | 503175-0800               | 8       |
| 503175-0709                 | 503175-0708               | 503175-0707               | 503175-0706               | 503175-0705               | 503175-0704               | 503175-0703               | 503175-0702               | 503175-0701               | 503175-0700               | 7       |
| 503175-0609                 | 503175-0608               | 503175-0607               | 503175-0606               | 503175-0605               | 503175-0604               | 503175-0603               | 503175-0602               | 503175-0601               | 503175-0600               | 6       |
| 503175-0509                 | 503175-0508               | 503175-0507               | 503175-0506               | 503175-0505               | 503175-0504               | 503175-0503               | 503175-0502               | 503175-0501               | 503175-0500               | 5       |
| 503175-0409                 | 503175-0408               | 503175-0407               | 503175-0406               | 503175-0405               | 503175-0404               | 503175-0403               | 503175-0402               | 503175-0401               | 503175-0400               | 4       |
| 503175-0309                 | 503175-0308               | 503175-0307               | 503175-0306               | 503175-0305               | 503175-0304               | 503175-0303               | 503175-0302               | 503175-0301               | 503175-0300               | 3       |
| 503175-0209                 | 503175-0208               | 503175-0207               | 503175-0206               | 503175-0205               | 503175-0204               | 503175-0203               | 503175-0202               | 503175-0201               | 503175-0200               | 2       |
| TRAY PACKAGE<br>ORDER NO.   | TRAY PACKAGE<br>ORDER NO. | TRAY PACKAGE<br>ORDER NO. | TRAY PACKAGE<br>ORDER NO. | TRAY PACKAGE<br>ORDER NO. | TRAY PACKAGE<br>ORDER NO. | TRAY PACKAGE<br>ORDER NO. | TRAY PACKAGE<br>ORDER NO. | TRAY PACKAGE<br>ORDER NO. | TRAY PACKAGE<br>ORDER NO. | CIRCUIT |

NOTES

1. 嵌合相手 : 502578 シリーズ  
MATE WITH : 502578 SERIES.
- △ 極数=偶数に適用  
APPLY FOR CIRCUIT SIZE/2=EVEN.
3. 端子テール部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.

△ 製品番号  
MATERIAL No.

503175-※×0※

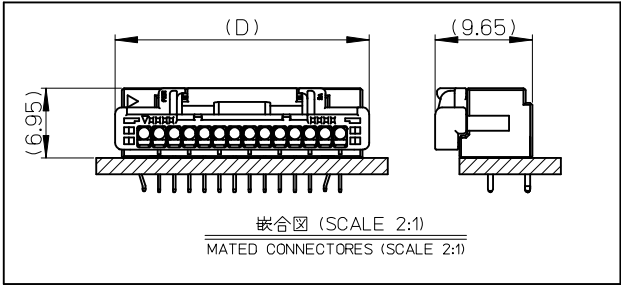
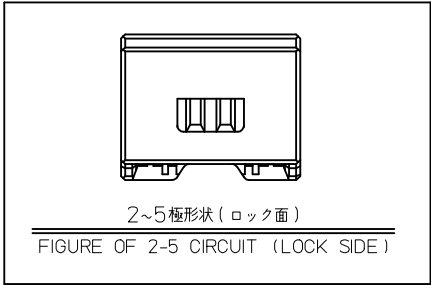
極数  
CIRCUIT SIZE

ボス、色  
BOSS, COLOR

| ボス有り WITH BOSS. |                  |              |            |
|-----------------|------------------|--------------|------------|
| CIRCUIT         | WITH BOSS<br>No. | COLOR<br>No. | COLOR      |
| 02~15           | 0                | 0            | ベージュ BEIGE |
|                 |                  | 1            | 黒 BLACK    |
|                 |                  | 2            | 赤 RED      |
|                 |                  | 3            | 黄 YELLOW   |
|                 |                  | 4            | 青 BLUE     |
|                 |                  | 5            | 桃 PINK     |
|                 |                  | 6            | 緑 GREEN    |
|                 |                  | 7            | 茶 BROWN    |
|                 |                  | 8            | 橙 ORANGE   |
|                 |                  | 9            | 紫 VIOLET   |

5. 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.

6. ELV及びRoHS適合品  
ELV AND RoHS COMPLIANT



|                                                            |                                                                                                                    |             |                                          |                                                                                                                                  |                 |        |                                                         |              |                           |  |
|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|--------|---------------------------------------------------------|--------------|---------------------------|--|
| REVISED                                                    | EC NO. : J2009-2905<br>2009/06/25<br>DRWN: TODA<br>CHKD: SMARYAMA<br>2009/06/25<br>APPR: S (CHIKAWA)<br>2009/06/26 | DESCRIPTION | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |                                                                                                                                  | DIMENSION STYLE |        | SCALE                                                   | DESIGN UNITS | THIRD ANGLE<br>PROJECTION |  |
|                                                            |                                                                                                                    |             |                                          |                                                                                                                                  | MM ONLY         |        | 4:1                                                     | METRIC       |                           |  |
|                                                            |                                                                                                                    |             | 10 UNDER                                 | ± 0.2                                                                                                                            | DRAWN BY        | DATE   | TITLE<br><br>1.5 W/B SINGLE DIP<br>R/A REC.ASSY 2-15CKT |              |                           |  |
|                                                            |                                                                                                                    |             | 10 OVER 30 UNDER                         | ± 0.25                                                                                                                           | CHECKED BY      | DATE   |                                                         |              |                           |  |
|                                                            |                                                                                                                    |             | 30 OVER                                  | ± 0.3                                                                                                                            | APPROVED BY     | DATE   |                                                         |              |                           |  |
|                                                            |                                                                                                                    |             | ANGULAR ±3 °                             |                                                                                                                                  | MATERIAL NO.    |        | DOCUMENT NO.                                            |              | SHEET NO.                 |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                                                                                                    | ENTER PART  |                                          | SD-503175-001                                                                                                                    |                 | 2 OF 2 |                                                         |              |                           |  |
|                                                            |                                                                                                                    | SIZE<br>A3  |                                          | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                 |        |                                                         |              |                           |  |