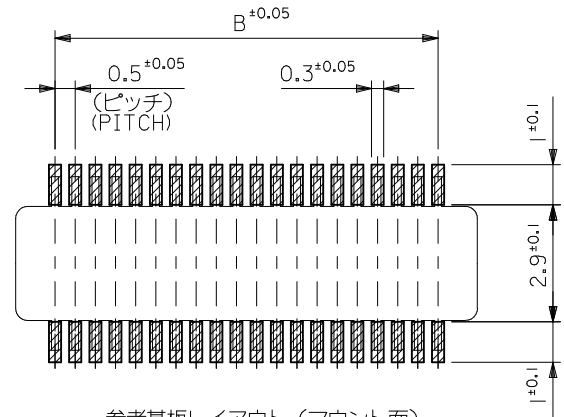
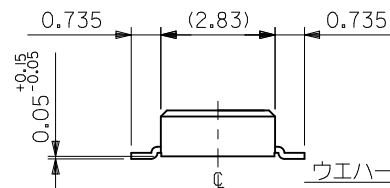
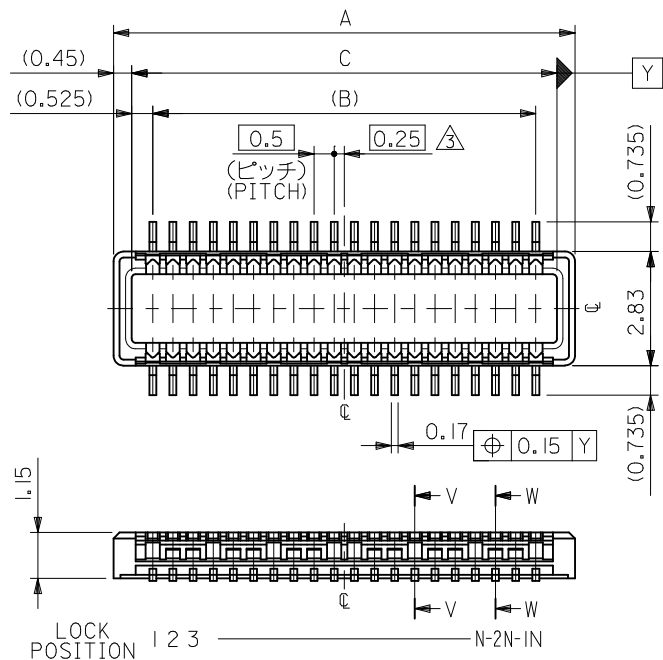
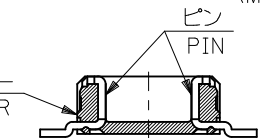
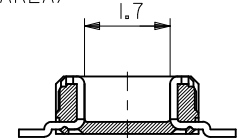




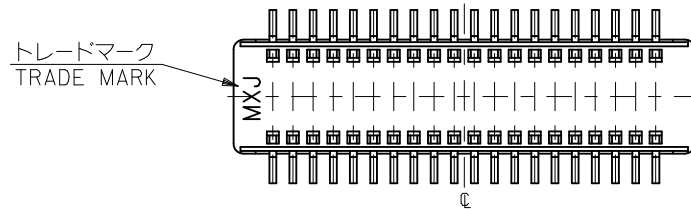
参考基板レイアウト (マウント面)  
P.C. BOARD PATTERN  
DIMENSION (REF.)  
(MOUNTING AREA)



SECT.W-W(LOCK PART)

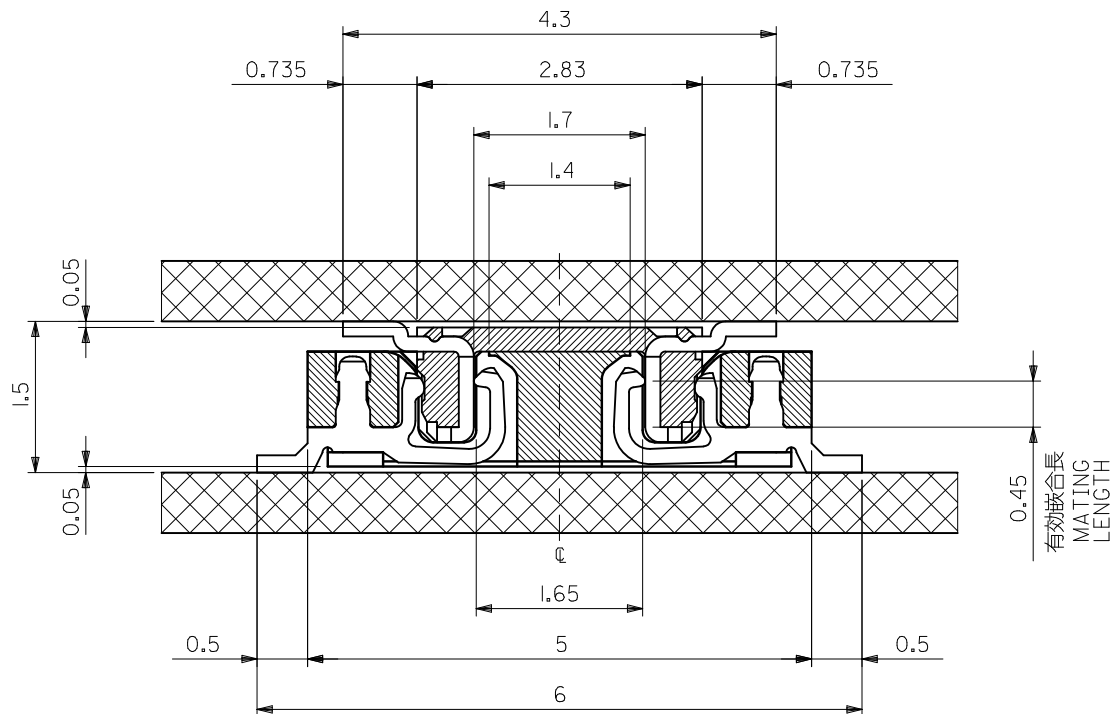


SECT.V-V(W/O LOCK PART)



|                                 |       |      |       |              |               |
|---------------------------------|-------|------|-------|--------------|---------------|
| NON                             | 20.55 | 19.5 | 21.45 | 55560-0801   | 80            |
| 10,21                           | 15.55 | 14.5 | 16.45 | -0601        | 60            |
| 2,4,8,10,16,18,22,24            | 13.05 | 12.0 | 13.95 | -0501        | 50            |
| 2,3,5,6,8,9,12,13,15,16,18,19   | 10.55 | 9.5  | 11.45 | -0401        | 40            |
| 2,3,4,5,7,8,9,10,11,13,14,15,16 | 9.05  | 8.0  | 9.95  | -0341        | 34            |
| ALL                             | 8.05  | 7.0  | 8.95  | -0301        | 30            |
|                                 | 6.55  | 5.5  | 7.45  | -0241        | 24            |
|                                 | 6.05  | 5.0  | 6.95  | -0221        | 22            |
|                                 | 5.55  | 4.5  | 6.45  | -0201        | 20            |
|                                 | 4.55  | 3.5  | 5.45  | 55560-0161   | 16            |
| LOCK POSITION                   | C     | B    | A     | MATERIAL NO. | 極数<br>CIRCUIT |

|                                                                             |                    |                                                            |        |                                                                                                                                  |                    |                                                 |                        |                           |  |           |
|-----------------------------------------------------------------------------|--------------------|------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------|------------------------|---------------------------|--|-----------|
| REVISED<br>EC NO: J2012-0135<br>DRWN:YON002<br>CHKD:TASAKAWA<br>APPR:MSASAO | DESCRIPTION<br>REV | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY                                                                                                       |                    | SCALE<br>---                                    | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |           |
|                                                                             |                    | 10 UNDER                                                   | ± 0.20 | DRAWN BY<br>SAIHARA                                                                                                              | DATE<br>2003/03/31 | TITLE<br>0.5 B-TO-B CONN<br>PLUG ASSY (HGT=1.5) |                        |                           |  |           |
|                                                                             |                    | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>MSASAO                                                                                                             | DATE<br>2003/03/31 |                                                 |                        |                           |  |           |
|                                                                             |                    | 30 OVER                                                    | ± 0.30 | APPROVED BY<br>MSASAO                                                                                                            | DATE<br>2003/03/31 | MOLEX INCORPORATED                              |                        |                           |  |           |
|                                                                             |                    | ANGULAR ±3 °                                               |        | MATERIAL NO.                                                                                                                     |                    | DOCUMENT NO.                                    |                        |                           |  | SHEET NO. |
|                                                                             |                    | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE CHART                                                                                                                        |                    | SD-55560-006                                    |                        |                           |  | 1 OF 2    |
|                                                                             |                    | K                                                          |        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |                                                 |                        |                           |  |           |



嵌合断面図 (参考)  
MATED DRAWING (REF.)

注記 NOTES:

1. 使用材料 MATERIAL  
ウェハー : 液晶ポリマー ガラス充填 ,UL94V-0 (黒)  
WAFER : LIQUID CRYSTAL POLYMER  
(GLASS FILLED), UL94V-0 (COLOR:BLACK)  
ピン : 黄銅 (t=0.15)  
PIN : BRASS(t=0.15)
2. メッキ仕様 PLATING  
金メッキ 0.25 MICROMETER MINIMUM (コンタクト部)  
GOLD 0.25 MICROMETER MINIMUM (CONTACT AREA).  
金メッキ 0.4 MICROMETER MAXIMUM (テール部)  
GOLD 0.4 MICROMETER MAXIMUM (TAIL AREA).  
下地メッキ : ニッケルメッキ 1.5 MICROMETER MINIMUM  
UNDER PLATING : NICKEL 1.5 MICROMETER MINIMUM.
3. (全極数/2) = 偶数の場合に適用。  
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手 : 54722 シリーズ, 54037 シリーズ  
MATE WITH : 54722 SERIES, 54037 SERIES.
5. テール平坦度は、0.1 MAXIMUM  
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

|                                                                                   |                                                            |                                          |                                                                                                                                  |                             |                    |                                                                                                          |                        |                                                                                                                 |  |
|-----------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------|----------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|--|
| REVISED<br>EC NO.: J2012-0135<br>DRAWN: YON002<br>CHK'D: TASAKAWA<br>APPR: MSASAO | DESCRIPTION                                                | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |                                                                                                                                  | DIMENSION STYLE<br>MM ONLY  |                    | SCALE<br>---                                                                                             | DESIGN UNITS<br>METRIC |  THIRD ANGLE<br>PROJECTION |  |
|                                                                                   |                                                            | 10 UNDER                                 | ± 0.20                                                                                                                           | DRAWN BY<br>SAIHARA         | DATE<br>2000/10/05 | TITLE<br>0.5 B-TO-B CONN<br>PLUG ASSY (HGT=1.5)                                                          |                        |                                                                                                                 |  |
|                                                                                   |                                                            | 10 OVER 30 UNDER                         | ± 0.25                                                                                                                           | CHECKED BY<br>MSASAO        | DATE<br>2003/03/31 |                                                                                                          |                        |                                                                                                                 |  |
|                                                                                   |                                                            | 30 OVER                                  | ± 0.30                                                                                                                           | APPROVED BY<br>MSASAO       | DATE<br>2003/03/31 |  MOLEX INCORPORATED |                        |                                                                                                                 |  |
|                                                                                   |                                                            | ANGULAR ±3 °                             |                                                                                                                                  | MATERIAL NO.<br>SEE SHEET 1 |                    |                                                                                                          |                        |                                                                                                                 |  |
|                                                                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                          | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                             |                    |                                                                                                          |                        |                                                                                                                 |  |
|                                                                                   | REV                                                        |                                          |                                                                                                                                  |                             |                    |                                                                                                          |                        |                                                                                                                 |  |

DWG. NO.  
SD-55560-008

E

D

V

C

B

DO NOT SCALE DRAWING

8 7 6 5 4 3 2 1

F

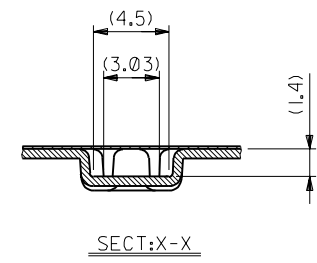
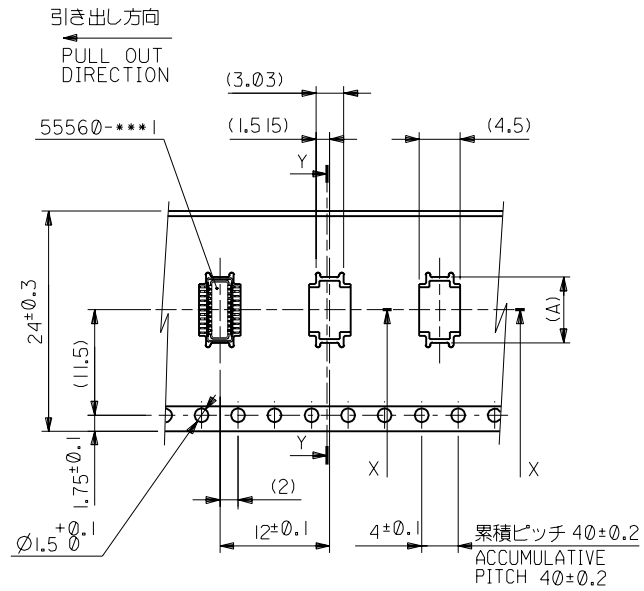
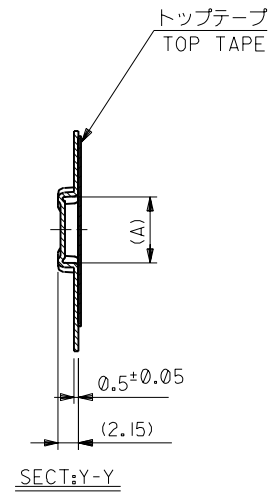
E

D

C

B

A  
55560008.S03



24mm幅キャリアテープ  
24mm WIDTH CARRIER TAPE

|                                                                                                                                |                                                                                      |            |                                                             |                                     |              |                                     |                                                |                       |           |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------|-------------------------------------------------------------|-------------------------------------|--------------|-------------------------------------|------------------------------------------------|-----------------------|-----------|
| 24                                                                                                                             |                                                                                      | 25.5       |                                                             | 7.15                                |              | 55560-0228                          |                                                | 22                    |           |
| キャリアテープ幅<br>CARRIER TAPE WIDTH                                                                                                 |                                                                                      |            |                                                             | B                                   |              | (A)                                 |                                                | 極数<br>CIRCUIT         |           |
| MODEL NO.                                                                                                                      |                                                                                      | 55560-***8 |                                                             |                                     | DIMENSIONS:  |                                     |                                                | SHT REV               |           |
| SCALE<br>--                                                                                                                    | DESIGN UNITS<br><input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH |            | <input checked="" type="checkbox"/> 20°<br>PROJ ANGLE       | <input type="checkbox"/> mm<br>INCH |              | <input type="checkbox"/> mm<br>INCH | <input checked="" type="checkbox"/> mm<br>ONLY | REVISE ON<br>CAD ONLY |           |
| DRAWN BY & DATE<br>S.AIHARA '00/11/28                                                                                          |                                                                                      |            | TITLE:<br>0.5 B-To-B Conn PLUG Assy<br>(Hg+=1.5) Embstp Pkg |                                     |              |                                     |                                                |                       |           |
| CHECKED BY & DATE<br>T.IITO '01/01/30                                                                                          |                                                                                      |            | MOLEX INCORPORATED                                          |                                     |              |                                     |                                                |                       |           |
| APPROVED BY & DATE<br>M.FUKUSHIMA '01/01/30                                                                                    |                                                                                      |            | MATERIAL NO. DRAWING NO. SHEET NO.                          |                                     |              |                                     |                                                |                       |           |
| CAD FILENAME<br>55560008.S03                                                                                                   |                                                                                      |            | SEE CHART                                                   |                                     | SD-55560-008 |                                     |                                                | 3 OF 3                |           |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |                                                                                      |            |                                                             |                                     |              |                                     |                                                |                       | SIZE<br>B |

|                                |                                                                                        |                                                                                         |                                                            |                                                   |
|--------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------|
| DESIGN NO.<br>DRWN: CHK: APPR: | REVISED<br>JC2001-0604<br>DRWN: R.SHIINA '01/01/30<br>CHK: T.IITO<br>APPR: M.FUKUSHIMA | PROPOSED<br>JC2001-0402<br>DRWN: S.AIHARA '00/11/28<br>CHK: T.IITO<br>APPR: M.FUKUSHIMA | MATERIAL<br>材料<br>SHEET 1 OF 2 参照<br>REFER TO SHEET 1 OF 2 | GENERAL TOLERANCES:<br>(UNLESS SPECIFIED)<br>一般公差 |
| DESIGN NO.<br>DRWN: CHK: APPR: | DESIGN NO.<br>DRWN: CHK: APPR:                                                         | DESIGN NO.<br>DRWN: CHK: APPR:                                                          | FINISH<br>仕上げ                                              | 10 UNDER<br>未満                                    |
| DESIGN NO.<br>DRWN: CHK: APPR: | DESIGN NO.<br>DRWN: CHK: APPR:                                                         | DESIGN NO.<br>DRWN: CHK: APPR:                                                          | WIRE RANGE<br>適用電線範囲                                       | 10 OVER 30 UNDER<br>以上 未満                         |
| DESIGN NO.<br>DRWN: CHK: APPR: | DESIGN NO.<br>DRWN: CHK: APPR:                                                         | DESIGN NO.<br>DRWN: CHK: APPR:                                                          | INS. RANGE<br>被覆外径                                         | 30 OVER 以上                                        |
| DESIGN NO.<br>DRWN: CHK: APPR: | DESIGN NO.<br>DRWN: CHK: APPR:                                                         | DESIGN NO.<br>DRWN: CHK: APPR:                                                          |                                                            | ANGLE 角度                                          |
| DESIGN NO.<br>DRWN: CHK: APPR: | DESIGN NO.<br>DRWN: CHK: APPR:                                                         | DESIGN NO.<br>DRWN: CHK: APPR:                                                          |                                                            |                                                   |

8 7 6 5 4 3 2 1