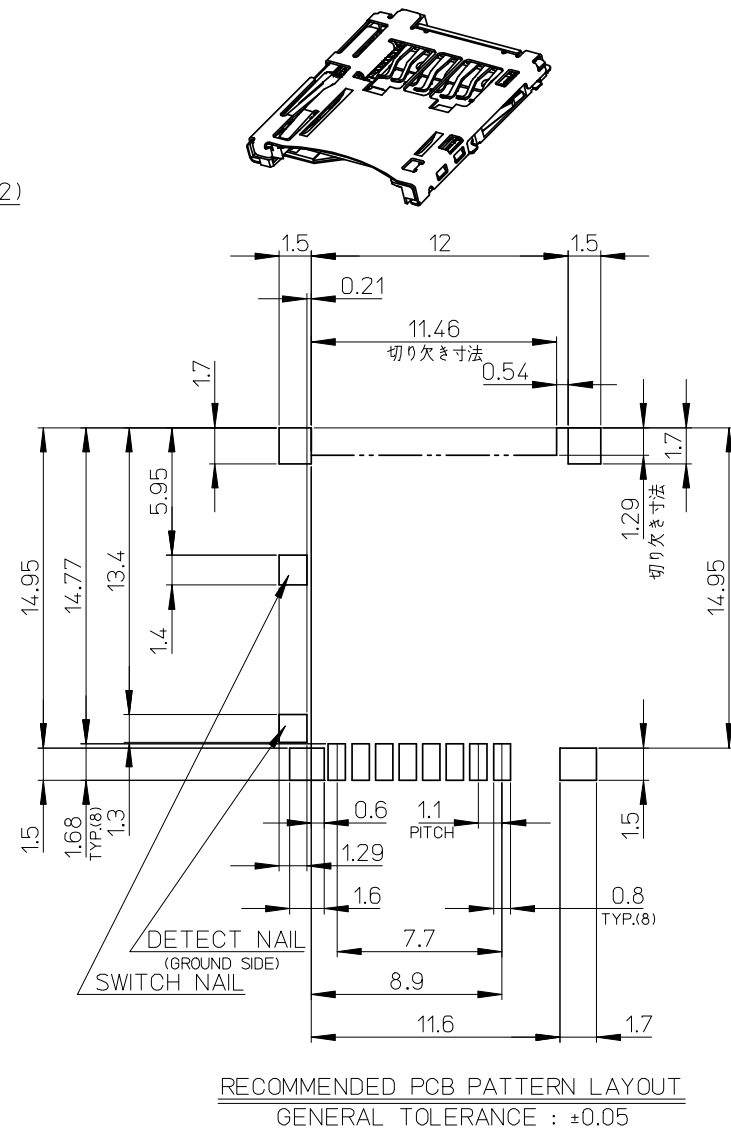
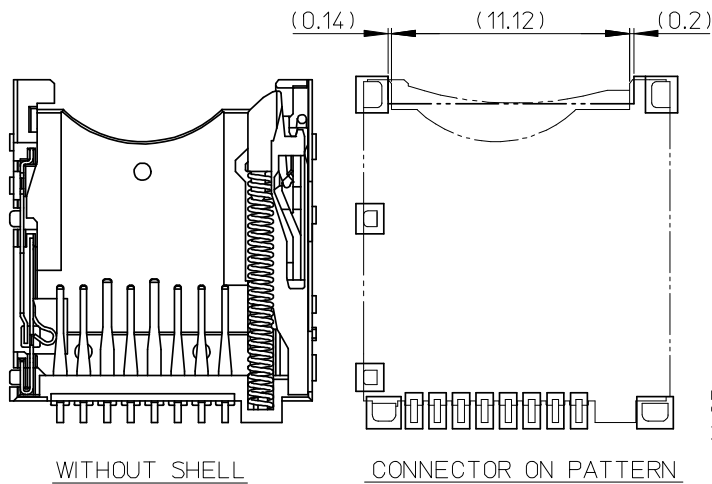


A

- |                                   |                |
|-----------------------------------|----------------|
| カード挿入時<br>CARD INSERTING POSITION | クローズ<br>CLOSED |
| カード未挿入時<br>NO CARD POSITION       | オープン<br>OPEN   |



|         |                   |            |             |                                                            |        |                                                                                                                               |                    |                                 |                        |                           |  |  |
|---------|-------------------|------------|-------------|------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------|------------------------|---------------------------|--|--|
| REVISED | EC NO: J2008-2095 | 2007/11/22 | DESCRIPTION | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY                                                                                                    |                    | SCALE<br>4:1                    | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |  |
|         | DRWN:YA0YAGI      | 2008/01/07 |             | 10 UNDER                                                   | ± 0.2  | DRAWN BY<br>JUNH.                                                                                                             | DATE<br>2007/07/29 | TITLE<br>MICRO SD CONN. REVERSE |                        |                           |  |  |
|         | CHKD:KITOYODA     | 2008/01/07 |             | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>K. TOYOTA                                                                                                       | DATE<br>2007/07/29 |                                 |                        |                           |  |  |
|         | APPR:NUKITA       |            |             | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>N. UKITA                                                                                                       | DATE<br>2007/07/29 | molex MOLEX INCORPORATED        |                        |                           |  |  |
|         |                   |            |             | ANGULAR ±1 °                                               |        | MATERIAL NO.                                                                                                                  |                    | DOCUMENT NO.                    | SHEET NO.              |                           |  |  |
|         |                   |            | REV         | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE TABLE                                                                                                                     |                    | SD-502774-001                   |                        | 1 OF 2                    |  |  |
|         |                   |            |             |                                                            |        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |                                 |                        |                           |  |  |

F

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D

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C

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B

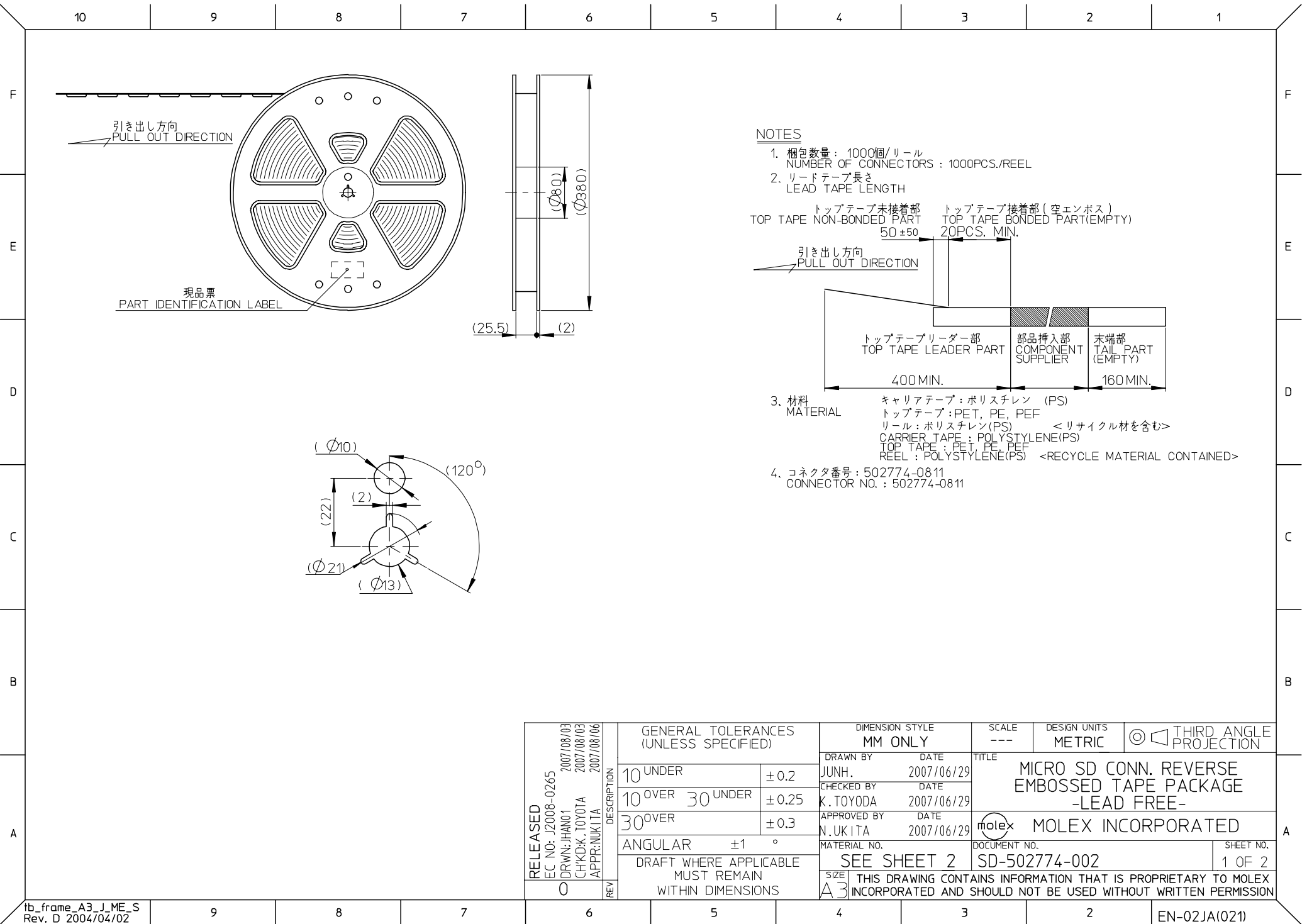
B

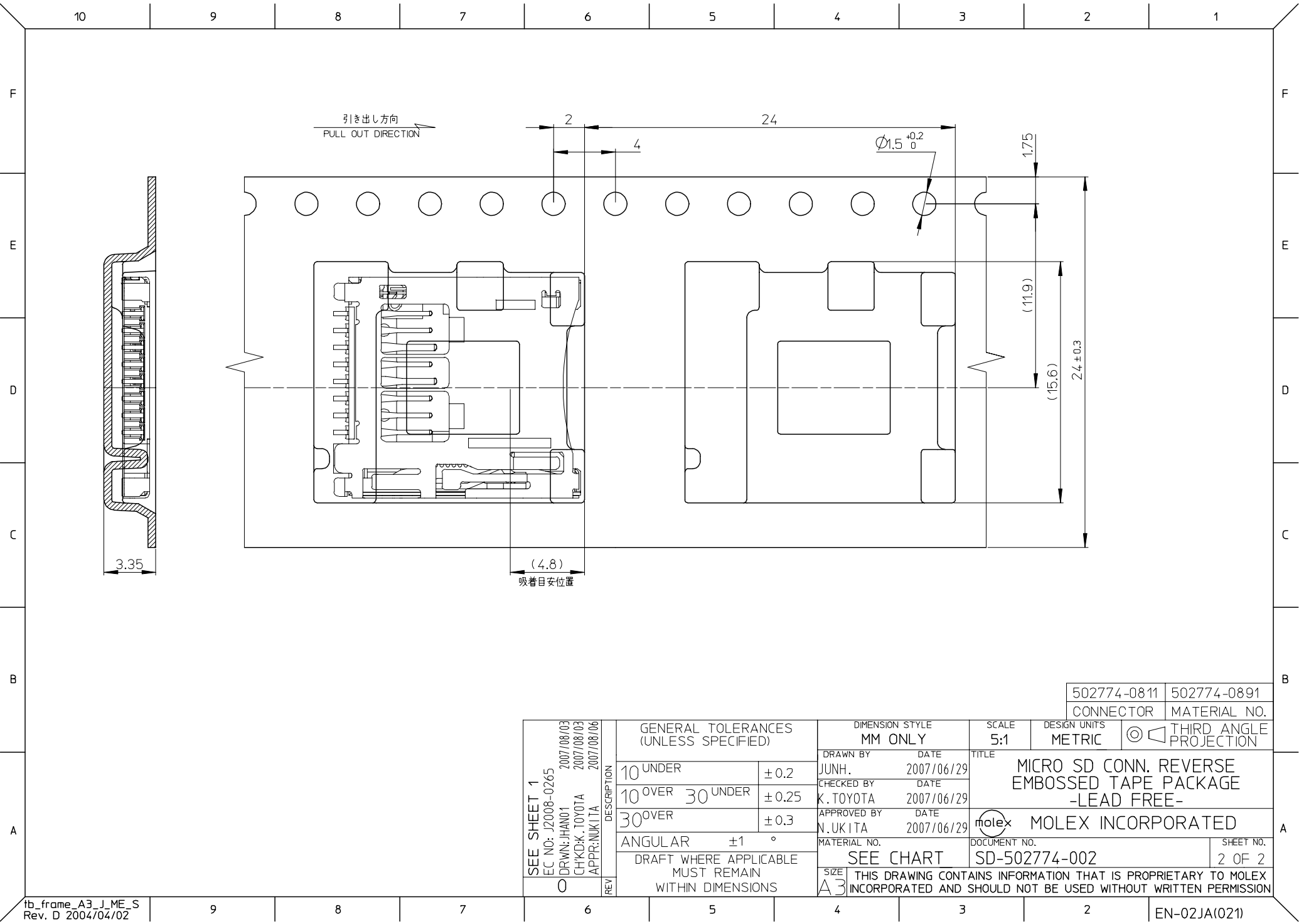
A

A

| PARTS                   | QT'Y | MATERIAL                                                                          | FINISH                                                                                                                                                                                   |
|-------------------------|------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ハウジング<br>HOUSING        | 1    | ガラス入り耐熱樹脂 (LCP), UL94V-0 色 : 黒<br>HEAT RESISTANCE POLYMER (LCP) , UL94V-0 , BLACK | —//—                                                                                                                                                                                     |
| ハートカム<br>HEART CAM      | 1    | ガラス入り耐熱樹脂 (LCP), UL94V-0 色 : 黒<br>HEAT RESISTANCE POLYMER (LCP) , UL94V-0 , BLACK | —//—                                                                                                                                                                                     |
| ターミナル<br>TERMINAL       | 8    | 銅合金<br>COPPER ALLOY                                                               | 接点部 : 金メッキ 0.5 μm MIN.<br>CONTACT AREA : GOLD 0.5 μm MIN.<br>下地 : ニッケルメッキ 1.0 μm MIN.<br>UNDER PLATING : NICKEL 1.0 μm MIN.<br>半田付け部 : 錫メッキ 2.0 μm MIN.<br>SOLDER AREA : TIN 2.0 μm MIN. |
| ディテクトネイル<br>DETECT NAIL | 1    | 銅合金<br>COPPER ALLOY                                                               | 接点部 : 金メッキ 0.2 μm MIN.<br>CONTACT AREA : GOLD 0.2 μm MIN.<br>下地 : ニッケルメッキ 1.0 μm MIN.<br>UNDER PLATING : NICKEL 1.0 μm MIN.                                                              |
| スイッチネイル<br>SWITCH NAIL  | 1    | 銅合金<br>COPPER ALLOY                                                               | 接点部 : 金メッキ 0.2 μm MIN.<br>CONTACT AREA : GOLD 0.2 μm MIN.<br>下地 : ニッケルメッキ 1.0 μm MIN.<br>UNDER PLATING : NICKEL 1.0 μm MIN.<br>半田付け部 : 錫メッキ 1.0 μm MIN.<br>SOLDER AREA : TIN 1.0 μm MIN. |
| メタルシェル<br>METAL SHELL   | 1    | ステンレス鋼<br>STAINLESS STEEL                                                         | 全面 : ニッケルメッキ 0.5 μm MIN.<br>ALLOVER : NICKEL 0.5 μm MIN.<br>部分金メッキ 0.02 μm MIN.<br>SELECTIVE GOLD 0.02 μm MIN.                                                                           |
| ピン<br>PIN               | 1    | ステンレス鋼<br>STAINLESS STEEL                                                         | —//—                                                                                                                                                                                     |
| スプリング<br>SPRING         | 1    | ピアノ線<br>SWP                                                                       | 全面 : ニッケルメッキ<br>ALLOVER : NICKEL                                                                                                                                                         |

|                                                                                                              |                    |                                                            |         |                            |                                                                                                                                  |                                 |                           |        |  |
|--------------------------------------------------------------------------------------------------------------|--------------------|------------------------------------------------------------|---------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------|--------|--|
| REVISED<br>EC NO: J2008-2095<br>DRWN:YA0YAGI 2007/11/22<br>CHKD:KTOYODA 2008/01/07<br>APPR:NUKITA 2008/01/07 | 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                                                   | ± ---   | DRAWN BY<br>JUNH.          | DATE<br>2007/07/29                                                                                                               | TITLE<br>MICRO SD CONN. REVERSE |                           |        |  |
|                                                                                                              |                    | 10 OVER 30 UNDER                                           | ± ---   | CHECKED BY<br>K.TOYOTA     | DATE<br>2007/07/29                                                                                                               |                                 |                           |        |  |
|                                                                                                              |                    | 30 OVER                                                    | ± ---   | APPROVED BY<br>N.UKITA     | DATE<br>2007/07/29                                                                                                               | MOLEX INCORPORATED              |                           |        |  |
|                                                                                                              |                    | ANGULAR                                                    | ± --- ° | MATERIAL NO.               | DOCUMENT NO.                                                                                                                     |                                 |                           |        |  |
|                                                                                                              |                    | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |         | SEE SHEET 1                |                                                                                                                                  | SD-502774-001                   |                           | 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 |                                 |                           |        |  |





|             |              |
|-------------|--------------|
| 502774-0811 | 502774-0891  |
| CONNECTOR   | MATERIAL NO. |

|                                                                                          |                                                      |                    |                                                            |        |                            |                    |                                                                                                                                  |                        |                           |  |  |                     |
|------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------|------------------------------------------------------------|--------|----------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------|--|--|---------------------|
| SEE SHEET 1<br>EC NO: J2008-0265<br>DRWN: JHANO1<br>CHKD: K. TOYOTA<br>APPR: NUKITA<br>O | 2007/08/03<br>2007/08/03<br>2007/08/03<br>2007/08/06 | DESCRIPTION<br>REV | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY |                    | SCALE<br>5:1                                                                                                                     | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |  |                     |
|                                                                                          |                                                      |                    | 10 UNDER                                                   | ± 0.2  | DRAWN BY<br>JUNH.          | DATE<br>2007/06/29 | TITLE<br>MICRO SD CONN. REVERSE<br>EMBOSSED TAPE PACKAGE<br>-LEAD FREE-                                                          |                        |                           |  |  |                     |
|                                                                                          |                                                      |                    | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>K. TOYOTA    | DATE<br>2007/06/29 |                                                                                                                                  |                        |                           |  |  |                     |
|                                                                                          |                                                      |                    | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>N. UKITA    | DATE<br>2007/06/29 | MOLEX INCORPORATED                                                                                                               |                        |                           |  |  |                     |
|                                                                                          |                                                      |                    | ANGULAR ±1 °                                               |        | MATERIAL NO.               |                    | DOCUMENT NO.<br>SD-502774-002                                                                                                    |                        |                           |  |  | SHEET NO.<br>2 OF 2 |
|                                                                                          |                                                      |                    | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SIZE<br>A3                 |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                           |  |  |                     |
|                                                                                          |                                                      |                    |                                                            |        |                            |                    |                                                                                                                                  |                        |                           |  |  |                     |