

## Excellent Integrated System Limited

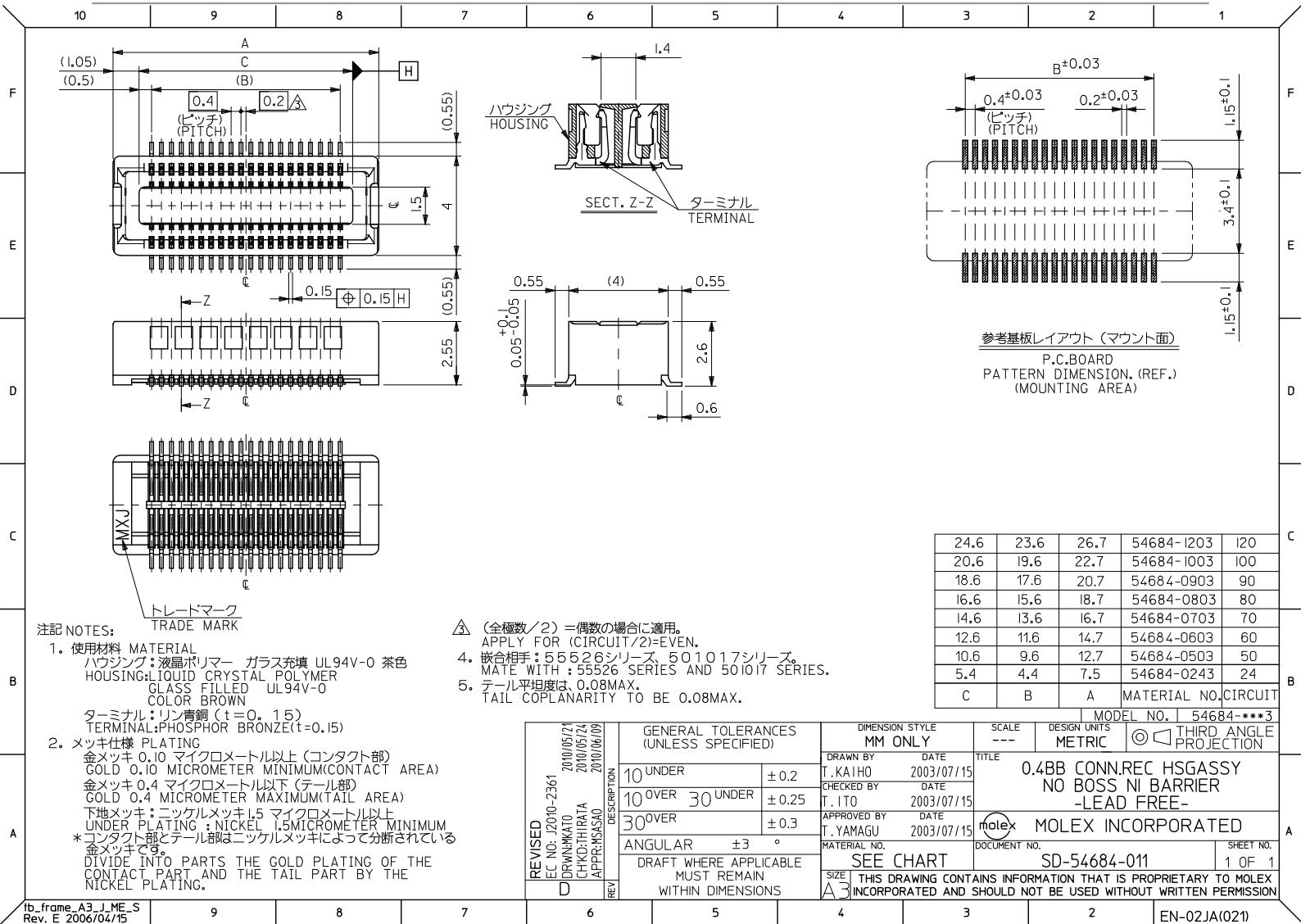
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0546841204](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

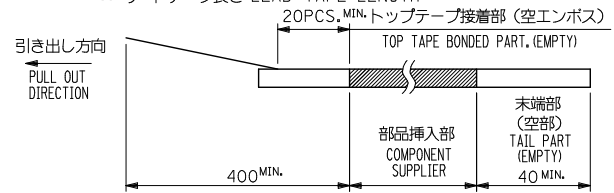


## NOTES

1. 製品詳細寸法については図面 SD-54684-011 を参照下さい。  
RE DETAILED DIMENSION, SEE SD-54684-011

2. 梱包数量: 1500個/リール  
NUMBER OF CONNECTORS: 1500PCS/REEL

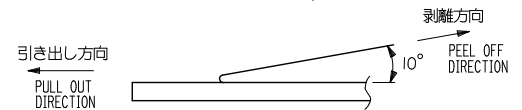
3. リードテープ長さ LEAD TAPE LENGTH



4. トップテープの剥離強度: 0.1N ~ 0.7N (10.2gf ~ 71.4gf)  
(剥離方向は下図参照)

尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)  
PEELING OFF FORCE OF TOP TAPE: 0.1N ~ 0.7N (10.2gf ~ 71.4gf)  
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)

THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.  
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.



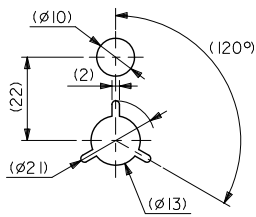
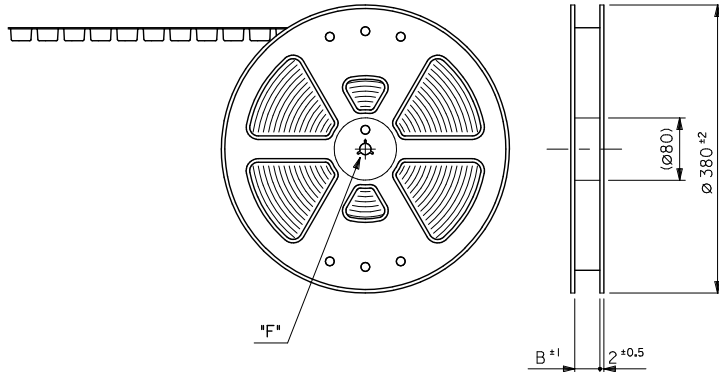
5. 材料 (MATERIAL)

キャリアテープ (CARRIER TAPE): ポリプロピレン (POLYPROPYLENE)

トップテープ (TOP TAPE): PET, PE, PEF

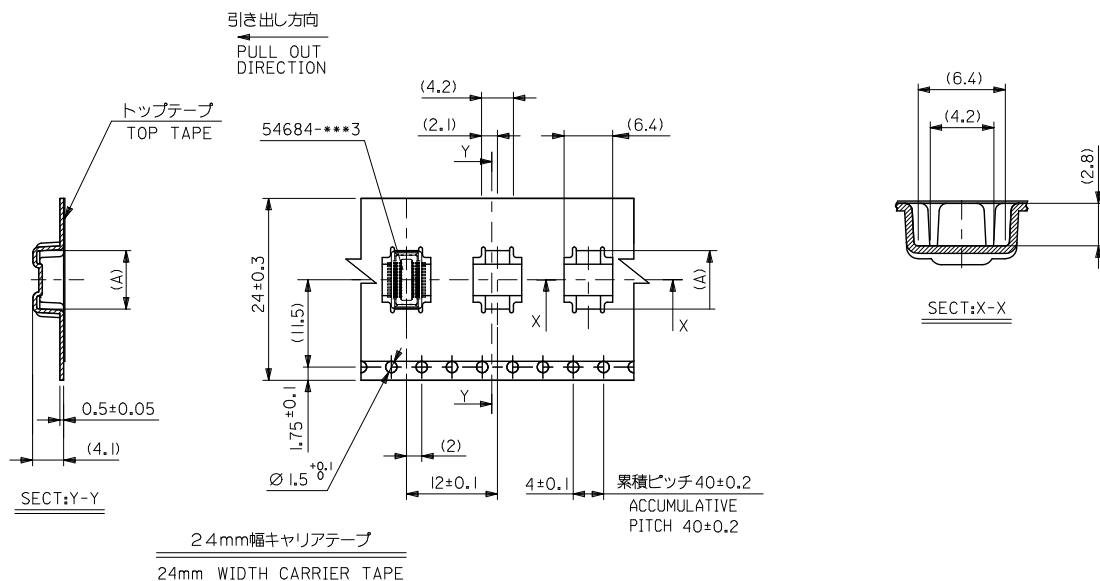
リール (REEL): ポリスチレン (PS) <リサイクル材を含む>  
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>

引き出し方向  
PULL OUT  
DIRECTION



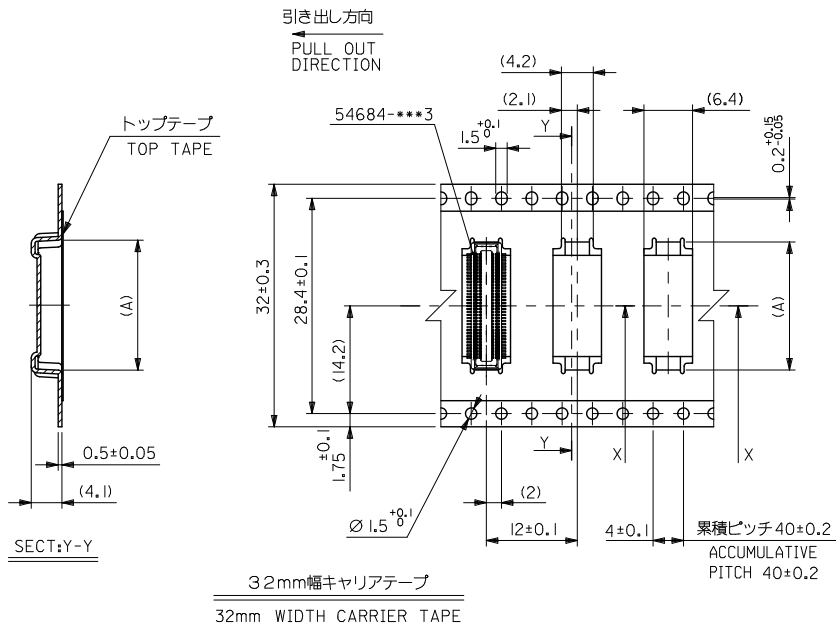
DETAIL \*F\*

|              |                   |                       |                                       |                                                                                                                               |                         |  |
|--------------|-------------------|-----------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------|--|
| REVISED      | EC NO. J2010-2361 |                       | MODEL NO. 54684-***4                  |                                                                                                                               | THIRD ANGLE PROJECTION  |  |
|              | DRAWN BY          | 2010/05/24            | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                                                                                               | DIMENSION STYLE MM ONLY |  |
|              | CHECKED BY        | 2010/05/24            |                                       |                                                                                                                               | SCALE ---               |  |
|              | APPROVED BY       | 2010/06/09            |                                       |                                                                                                                               | DESIGN UNITS METRIC     |  |
|              | DESCRIPTION       |                       |                                       |                                                                                                                               | 0.4BB CON.EMBSTP PKG    |  |
|              |                   |                       |                                       |                                                                                                                               | FOR 54684-***3          |  |
|              |                   |                       |                                       |                                                                                                                               | -LEAD FREE-             |  |
| ANGULAR ±3 ° |                   | 10 UNDER ±0.2         |                                       | DRAWN BY T. KAIHO                                                                                                             |                         |  |
|              |                   | 10 OVER 30 UNDER ±0.2 |                                       | DATE 2003/07/15                                                                                                               |                         |  |
|              |                   | 30 OVER ±0.3          |                                       | CHECKED BY T. ITO                                                                                                             |                         |  |
|              |                   |                       |                                       | DATE 2003/07/15                                                                                                               |                         |  |
|              |                   |                       |                                       | APPROVED BY T. YAMAGU                                                                                                         |                         |  |
|              |                   |                       |                                       | DATE 2003/07/15                                                                                                               |                         |  |
|              |                   |                       |                                       | MATERIAL NO.                                                                                                                  |                         |  |
|              |                   |                       |                                       | SEE CHART                                                                                                                     |                         |  |
|              |                   |                       |                                       | DOCUMENT NO.                                                                                                                  |                         |  |
|              |                   |                       |                                       | SD-54684-012                                                                                                                  |                         |  |
|              |                   |                       |                                       | SHEET NO.                                                                                                                     |                         |  |
|              |                   |                       |                                       | 1 OF 4                                                                                                                        |                         |  |
|              |                   |                       |                                       | SIZE A3                                                                                                                       |                         |  |
|              |                   |                       |                                       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                         |  |



|                                |      |     |              |            |
|--------------------------------|------|-----|--------------|------------|
| 24                             | 25.5 | 7.7 | 54684-0244   | 24         |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | B    | (A) | MATERIAL NO. | 極数<br>CKT. |

|                                                                                |                                                       |                                                            |        |                                                                                                                                  |                    |                                                                |  |                        |  |                                                     |  |
|--------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------|--|------------------------|--|-----------------------------------------------------|--|
| REVISED<br>EC NO. J2010-2361<br>DRAWN BY<br>CHKD:THIRATA<br>APPR:HSASAO<br>REV | DESCRIPTION<br>2010/05/24<br>2010/05/24<br>2010/06/09 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY                                                                                                       |                    | SCALE<br>---                                                   |  | DESIGN UNITS<br>METRIC |  | MODEL NO. T 34684-***4<br>THIRD ANGLE<br>PROJECTION |  |
|                                                                                |                                                       | 10 UNDER                                                   | ± 0.2  | DRAWN BY<br>T. KAIHO                                                                                                             | DATE<br>2003/07/15 | TITLE<br>0.4BB CON.EMBSTP PKG<br>FOR 54684-***3<br>-LEAD FREE- |  |                        |  |                                                     |  |
|                                                                                |                                                       | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>T. ITO                                                                                                             | DATE<br>2003/07/15 | MOLEX INCORPORATED                                             |  |                        |  |                                                     |  |
|                                                                                |                                                       | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>T. YAMAGU                                                                                                         | DATE<br>2003/07/15 | MOLEX INCORPORATED                                             |  |                        |  |                                                     |  |
|                                                                                |                                                       | ANGULAR ± 3 °                                              |        | MATERIAL NO.                                                                                                                     |                    | DOCUMENT NO.                                                   |  | SHEET NO.<br>2 OF 4    |  |                                                     |  |
|                                                                                |                                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE CHART                                                                                                                        |                    | SD-54684-012                                                   |  |                        |  |                                                     |  |
|                                                                                |                                                       | SIZE<br>A3                                                 |        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |                                                                |  |                        |  |                                                     |  |



|                                |      |      |              |            |
|--------------------------------|------|------|--------------|------------|
| 32                             | 33.5 | 20.9 | 54684-0904   | 90         |
|                                |      | 18.9 | 54684-0804   | 80         |
|                                |      | 16.9 | 54684-0704   | 70         |
|                                |      | 14.9 | 54684-0604   | 60         |
|                                |      | 12.9 | 54684-0504   | 50         |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | B    | (A)  | MATERIAL NO. | 極数<br>CKT. |

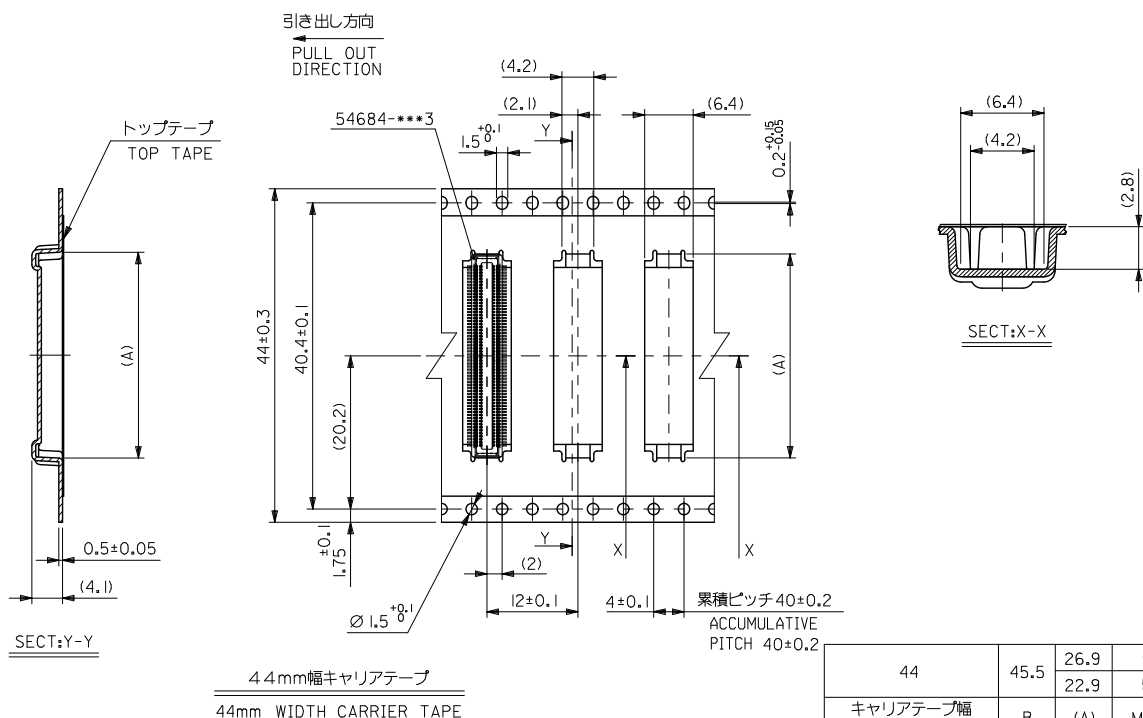
|                                                                                  |                                                       |                                                            |        |                            |                    |                                                                                                                                  |                        |                           |  |
|----------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|--------|----------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------|--|
| REVISED<br>EC NO. J2010-2361<br>DRAWN BY<br>CHKD: THIRATA<br>APPR: HSASAO<br>REV | DESCRIPTION<br>2010/05/24<br>2010/05/24<br>2010/06/09 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY |                    | SCALE<br>---                                                                                                                     | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |
|                                                                                  |                                                       | 10 UNDER                                                   | ± 0.2  | DRAWN BY<br>T. KAIHO       | DATE<br>2003/07/15 | TITLE<br>0.4BB CON.EMBSTP PKG<br>FOR 54684-***3<br>-LEAD FREE-                                                                   |                        |                           |  |
|                                                                                  |                                                       | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>T. ITO       | DATE<br>2003/07/15 |                                                                                                                                  |                        |                           |  |
|                                                                                  |                                                       | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>T. YAMAGU   | DATE<br>2003/07/15 | MOLEX MOLEX INCORPORATED                                                                                                         |                        |                           |  |
|                                                                                  |                                                       | ANGULAR                                                    | ± 3 °  | MATERIAL NO.               |                    | DOCUMENT NO.                                                                                                                     | SHEET NO.              |                           |  |
|                                                                                  |                                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE CHART                  |                    | SD-54684-012                                                                                                                     |                        | 3 OF 4                    |  |
|                                                                                  |                                                       |                                                            |        | SIZE<br>A3                 |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                           |  |

0.4BB CON.EMBSTP PKG  
FOR 54684-\*\*\*3  
-LEAD FREE-

MOLEX INCORPORATED

SD-54684-012

SHEET NO.  
3 OF 4



|                                |      |      |              |            |
|--------------------------------|------|------|--------------|------------|
| 44                             | 45.5 | 26.9 | 54684-1204   | I20        |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | B    | 22.9 | 54684-1004   | I00        |
|                                | (A)  |      | MATERIAL NO. | 極数<br>CKT. |

|                                                                                                                                             |                                                       |                                                            |        |                            |                    |                                                                |                        |                         |                           |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|--------|----------------------------|--------------------|----------------------------------------------------------------|------------------------|-------------------------|---------------------------|
| REVISED<br>EC NO. J2010-2361<br>DRAWN BY<br>CHKD:THIRATA<br>APPR:HSASAO<br>REV                                                              | DESCRIPTION<br>2010/05/24<br>2010/05/24<br>2010/06/09 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY |                    | SCALE<br>---                                                   | DESIGN UNITS<br>METRIC | MODEL NO.<br>54684-***4 | THIRD ANGLE<br>PROJECTION |
|                                                                                                                                             |                                                       | 10 UNDER                                                   | ± 0.2  | DRAWN BY<br>T. KAIHO       | DATE<br>2003/07/15 | TITLE<br>0.4BB CON.EMBSTP PKG<br>FOR 54684-***3<br>-LEAD FREE- |                        |                         |                           |
|                                                                                                                                             |                                                       | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>T. ITO       | DATE<br>2003/07/15 | THIRD ANGLE<br>PROJECTION                                      |                        |                         |                           |
|                                                                                                                                             |                                                       | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>T. YAMAGU   | DATE<br>2003/07/15 | MOLEX INCORPORATED                                             |                        |                         |                           |
|                                                                                                                                             |                                                       | ANGULAR ± 3 °                                              |        | MATERIAL NO.               |                    | DOCUMENT NO.                                                   |                        | SHEET NO.               |                           |
|                                                                                                                                             |                                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE CHART                  |                    | SD-54684-012                                                   |                        | 4 OF 4                  |                           |
| SIZE<br>A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                       |                                                            |        |                            |                    |                                                                |                        |                         |                           |