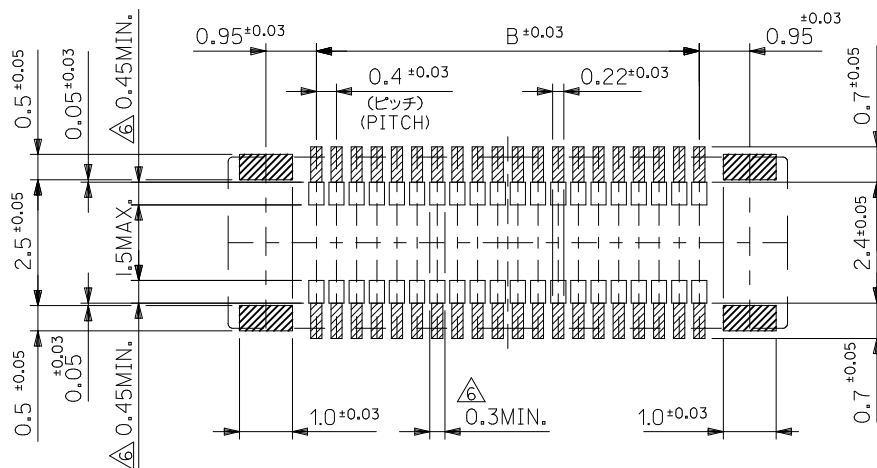






参考基板レイアウト (マウント面)  
P.W. BOARD PATTERN DIMENSION (REFERENCE)  
(MOUNTING AREA)

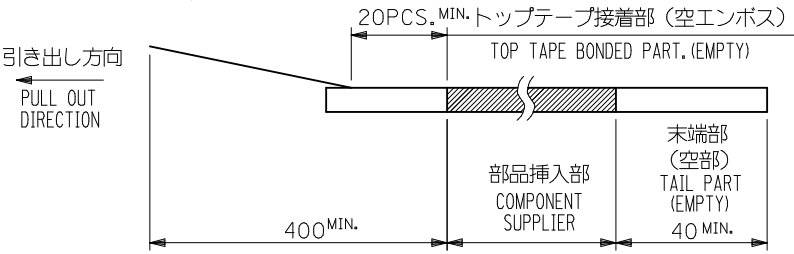
# 注記 NOTES:

1. 使用材料 MATERIAL  
ハウジング: 液晶ポリマー (LCP) ガラス充填 UL94V-0 (黒)  
HOUSING: LIQUID CRYSTAL POLYMER (GLASS FILLED)  
UL94V-0 (COLOR: BLACK)  
ターミナル: リン青銅 (t=0.15)  
TERMINAL: PHOSPHOR BRONZE (t=0.15)  
金具: リン青銅 (t=0.15)  
FITTING NAIL: PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様 PLATING  
ターミナル TERMINAL  
金メッキ 0.2マイクロメートル以上 (コンタクト部)  
GOLD 0.2MICROMETER MINIMUM (CONTACT AREA)  
金メッキ 0.4マイクロメートル以下 (テール部)  
GOLD 0.4MICROMETER MAXIMUM (TAIL AREA)  
下地メッキ: ニッケルメッキ 1.5マイクロメートル以上  
UNDER PLATING: NICKEL 1.5MICROMETER MINIMUM  
\*コンタクト部とテール部はニッケルメッキによって分断されている金メッキです。  
DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT AND THE TAIL PART BY THE NICKEL PLATING.  
金具 FITTING NAIL  
錫メッキ 1.0 マイクロメートル以上  
TIN PLATING 1.0 MICROMETER MINIMUM  
下地メッキ: ニッケルメッキ 1.0 マイクロメートル以上  
UNDER PLATING: NICKEL 1.0 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: 55909シリーズ  
MATE WITH: 55909 SERIES.
5. テール平坦度は、0.08以下  
テール及び金具の平坦度は、0.1以下  
TAIL COPLANARITY TO BE 0.08 MAXIMUM  
TAIL AND FITTING NAIL COPLANARITY TO BE 0.1 MAXIMUM
6. 同一回路以外のパターン書込み禁止範囲を示す。  
NO PRINT CIRCUIT AREA OTHER THAN THE SAME CIRCUIT.
7. 本製品は 51338-\*\*\*3 の鉛フリー品である。  
THIS PRODUCT IS LEAD FREE OF 51338-\*\*\*3.
8. ELV及びRoHS適合品  
ELV AND RoHS COMPLIANT

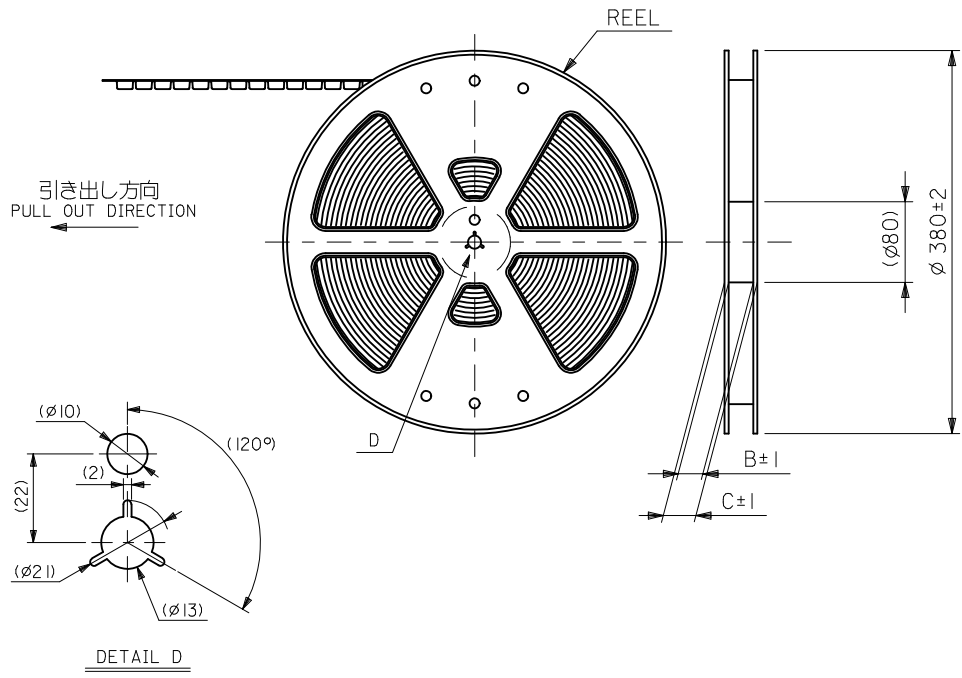
|                                                                                |  |             |  |                                          |  |                 |  |              |  |                                                                                                                                  |  |             |  |
|--------------------------------------------------------------------------------|--|-------------|--|------------------------------------------|--|-----------------|--|--------------|--|----------------------------------------------------------------------------------------------------------------------------------|--|-------------|--|
| REVISED<br>EC NO: J2010-2586<br>DRWN:YON002<br>CHKD:S. MARUYAMA<br>APPR:MSASAO |  | DESCRIPTION |  | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |  | DIMENSION STYLE |  | SCALE        |  | CONNECTOR SERIES No.: 51338-***9                                                                                                 |  |             |  |
|                                                                                |  |             |  |                                          |  | MM ONLY         |  | ---          |  | DESIGN UNITS                                                                                                                     |  | THIRD ANGLE |  |
|                                                                                |  |             |  |                                          |  |                 |  |              |  | METRIC                                                                                                                           |  | PROJECTION  |  |
|                                                                                |  |             |  |                                          |  |                 |  |              |  |                                                                                                                                  |  |             |  |
|                                                                                |  |             |  |                                          |  |                 |  |              |  |                                                                                                                                  |  |             |  |
| B                                                                              |  | REV         |  | 10 UNDER                                 |  | ± 0.2           |  | DRAWN BY     |  | DATE                                                                                                                             |  |             |  |
|                                                                                |  |             |  | 10 OVER 30 UNDER                         |  | ± 0.25          |  | CHECKED BY   |  | DATE                                                                                                                             |  |             |  |
|                                                                                |  |             |  | 30 OVER                                  |  | ± 0.3           |  | APPROVED BY  |  | DATE                                                                                                                             |  |             |  |
|                                                                                |  |             |  | ANGULAR                                  |  | ±3 °            |  | M. SASAO     |  | 2010/01/25                                                                                                                       |  |             |  |
|                                                                                |  |             |  | DRAFT WHERE APPLICABLE                   |  |                 |  | MATERIAL NO. |  |                                                                                                                                  |  |             |  |
|                                                                                |  |             |  |                                          |  | SEE SHEET 1     |  | DOCUMENT NO. |  | SHEET NO.                                                                                                                        |  |             |  |
|                                                                                |  |             |  |                                          |  |                 |  | SD-51338-005 |  | 2 OF 2                                                                                                                           |  |             |  |
|                                                                                |  |             |  |                                          |  |                 |  |              |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |             |  |

NOTES

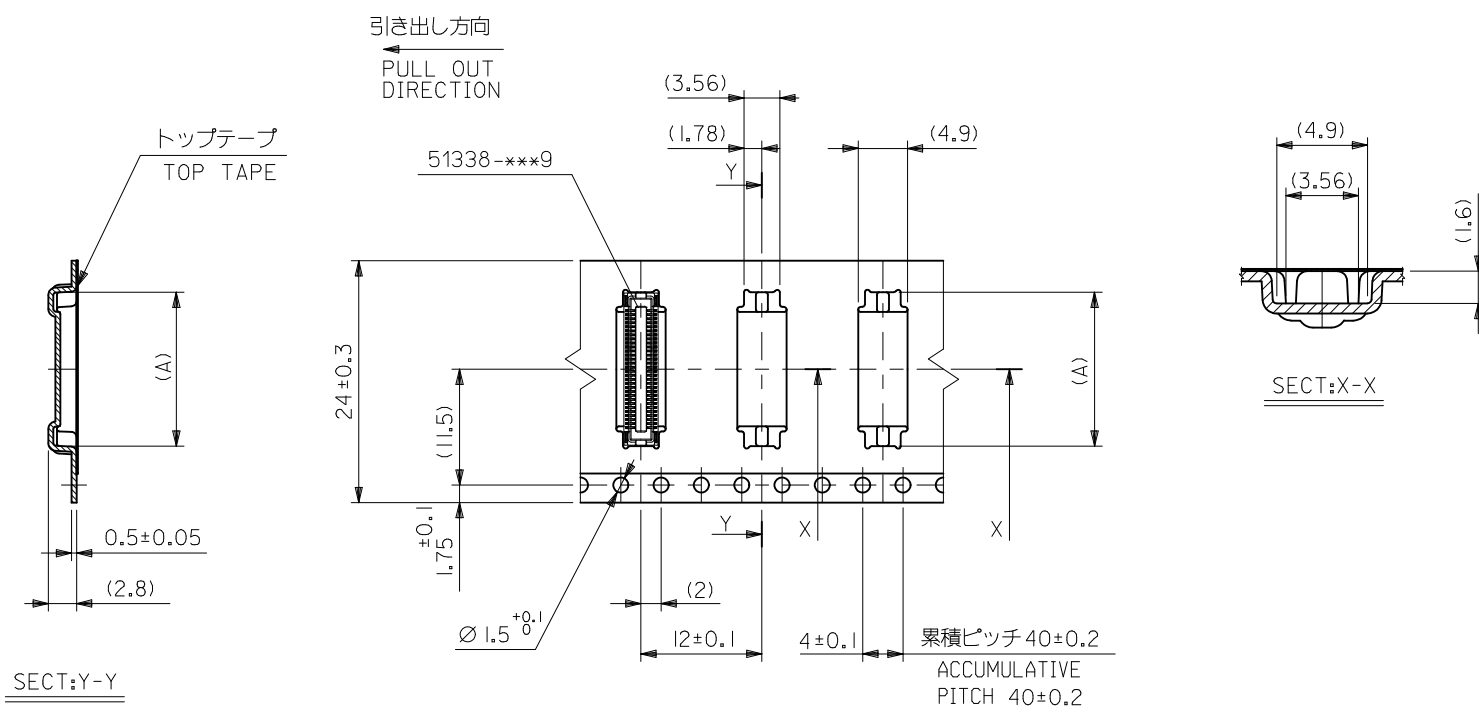
1. 製品詳細寸法については、SD-51338-005 を参照下さい。  
RE DETAILED DIMENSION, SEE PRODUCT DRAWING SD-51338-005.
2. 梱包数量：2500個/リール  
NUMBER OF CONNECTORS：2500PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



4. 材料  
キャリアテープ : PET  
トップテープ : PET, OTHER  
リール : PS<リサイクル材を含む>  
MATERIAL  
CARRIER TAPE : PET  
TOP TAPE : PET, OTHER  
REEL : PS <RECYCLE MATERIAL CONTAINED>
5. ELV 及び RoHS 適合品。  
ELV AND RoHS COMPLIANT.



|                                                                                         |                                                       |                                                            |  |                                       |  |                                                                                                                                  |                        |                                                                                                                 |  |                     |  |
|-----------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|--|---------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|--|---------------------|--|
| RELEASED<br>EC NO: J2010-2586<br>DRWN: YON002<br>CHKD: MSASAO<br>APPR: MSASAO<br>REV: 0 | DESCRIPTION<br>2010/06/23<br>2010/06/29<br>2010/06/29 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |  | DIMENSION STYLE<br>MM ONLY            |  | 51338--*73                                                                                                                       |                        | MODEL NO.                                                                                                       |  |                     |  |
|                                                                                         |                                                       | 10 UNDER ± 0.2                                             |  | DRAWN BY DATE<br>YON002 2010/06/23    |  | SCALE<br>---                                                                                                                     | DESIGN UNITS<br>METRIC |  THIRD ANGLE<br>PROJECTION |  |                     |  |
|                                                                                         |                                                       | 10 OVER 30 UNDER ± 0.25                                    |  | CHECKED BY DATE                       |  | TITLE<br>0.4 B-TO-B CONN. REC HSG<br>ASSY(HGT=1.5) EMBSTP PKG                                                                    |                        |                                                                                                                 |  |                     |  |
|                                                                                         |                                                       | 30 OVER ± 0.3                                              |  | APPROVED BY DATE<br>MSASAO 2010/06/29 |  |                                                                                                                                  |                        |                                                                                                                 |  |                     |  |
|                                                                                         |                                                       | ANGULAR ±3 °                                               |  | MATERIAL NO.                          |  |  MOLEX INCORPORATED                         |                        | DOCUMENT NO.<br>SD-51338-006                                                                                    |  | SHEET NO.<br>1 OF 2 |  |
|                                                                                         |                                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  | SEE CHART                             |  |                                                                                                                                  |                        |                                                                                                                 |  |                     |  |
|                                                                                         |                                                       |                                                            |  | SIZE<br>A3                            |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                                                                                                                 |  |                     |  |



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

注記) 製品がポケット内に問題なく納まること。  
NOTE. Pocket should contain product smoothly.

|                                |      |      |       |                     |                |
|--------------------------------|------|------|-------|---------------------|----------------|
| 24                             | 29.4 | 25.4 | 16.06 | 51338-6473          | 64             |
|                                |      |      | 14.06 | 51338-5473          | 54             |
|                                |      |      | 12.06 | 51338-4473          | 44             |
|                                |      |      | 5.26  | 51338-9873          | 10             |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | C    | B    | (A)   | オーダー番号<br>ORDER NO. | 極数<br>CIRCUITS |

|                                                                                |                                                       |                                                            |       |                                                                                                                                  |              |                                                               |  |              |  |                                                                                       |        |           |  |
|--------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------|--|--------------|--|---------------------------------------------------------------------------------------|--------|-----------|--|
| RELEASED<br>EC NO: J2010-2586<br>DRWN:YON002<br>CHKD:<br>APPR:MSASAO<br>REV: 0 | DESCRIPTION<br>2010/06/23<br>2010/06/29<br>2010/06/29 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |       | DIMENSION STYLE                                                                                                                  |              | SCALE                                                         |  | DESIGN UNITS |  | THIRD ANGLE<br>PROJECTION                                                             |        |           |  |
|                                                                                |                                                       |                                                            |       | MM ONLY                                                                                                                          |              | ---                                                           |  | METRIC       |  |  |        |           |  |
|                                                                                |                                                       | 10 UNDER                                                   | ±0.2  | DRAWN BY                                                                                                                         | DATE         | TITLE<br>0.4 B-TO-B CONN. REC HSG<br>ASSY(HGT=1.5) EMBSTP PKG |  |              |  |                                                                                       |        |           |  |
|                                                                                |                                                       | 10 OVER 30 UNDER                                           | ±0.25 | YON002                                                                                                                           | 2010/06/23   |                                                               |  |              |  |                                                                                       |        |           |  |
|                                                                                |                                                       | 30 OVER                                                    | ±0.3  | CHECKED BY                                                                                                                       | DATE         |                                                               |  |              |  |                                                                                       |        |           |  |
|                                                                                |                                                       | ANGULAR ±3 °                                               |       | APPROVED BY                                                                                                                      | DATE         | MOLEX INCORPORATED                                            |  |              |  |                                                                                       |        |           |  |
|                                                                                |                                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |       | MSASAO                                                                                                                           | 2010/06/29   |                                                               |  |              |  |                                                                                       |        |           |  |
|                                                                                |                                                       |                                                            |       | MATERIAL NO.                                                                                                                     | DOCUMENT NO. |                                                               |  |              |  |                                                                                       |        | SHEET NO. |  |
|                                                                                |                                                       | SEE CHART                                                  |       | SD-51338-006                                                                                                                     |              |                                                               |  |              |  |                                                                                       | 2 OF 2 |           |  |
|                                                                                |                                                       | SIZE A3                                                    |       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |                                                               |  |              |  |                                                                                       |        |           |  |