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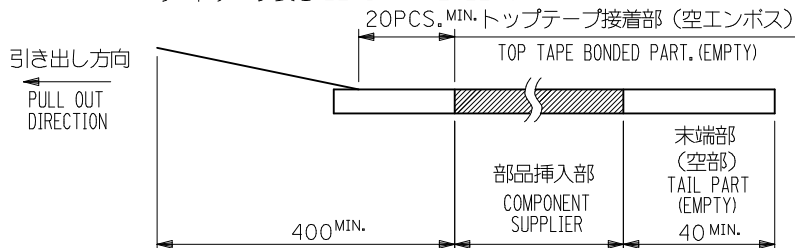
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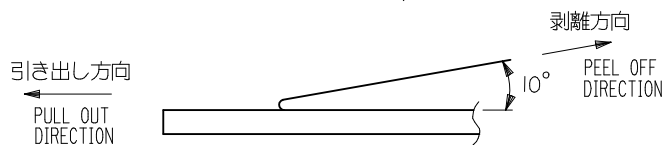
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## NOTES

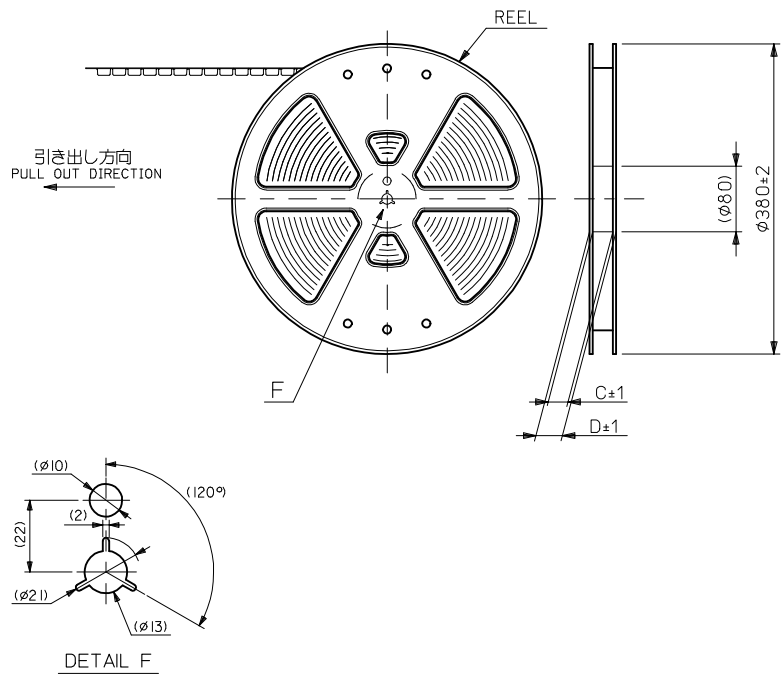
1. 梱包数量：1000個/リール  
NUMBER OF CONNECTORS : 1000PCS/REEL  
2. リードテープ長さ LEAD TAPE LENGTH



3. トップテープの剥離強度：0.1~1.3N (10gf~130gf) (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 : 0.1~1.3N (10gf~130gf)  
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)  
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.  
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



4. 52610-\*\*\*16のアクチュエータはハウジング内に押し下げた状態とする。  
詳細寸法については 製品単体図面を参照下さい。  
ACTUATOR OF PART NO. 52610-\*\*\*16 SHULD BE LOCKED.  
RE DETAILED DIMENSIONS , SEE SALES DRAWING FOR CONNECTOR.
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>  
POLYSTYREN(PS) <RECYCLE MATERIAL CONTAINED>
6. 本製品は 52610-\*\*\*90 の鉛フリー品です
7. 本製品は乾燥剤入り、ハイバリア梱包仕様である。  
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



|                                                                                                                      |                    |                                                                                                                                  |       |                            |                   |                                                                                                          |                        |                                                                                                                 |  |
|----------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|-------------------|----------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|--|
| REVISED<br>EC NO: J2009-2061<br>2009/05/20<br>DRWN:TKN<br>CHKD:HMATSUMOTO<br>2009/05/21<br>APPR:NUKITA<br>2009/05/21 | 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                                                                                                                         | ±0.2  | DRAWN BY<br>T. UENO        | DATE<br>'03/12/12 | TITLE<br>1.0 FPC CONN SMT<br>ZIF EMBSTP PKG<br>-LEAD FREE-                                               |                        |                                                                                                                 |  |
|                                                                                                                      |                    | 10 OVER 30 UNDER                                                                                                                 | ±0.25 | CHECKED BY<br>M. SASAO     | DATE<br>'03/12/12 |                                                                                                          |                        |                                                                                                                 |  |
|                                                                                                                      |                    | 30 OVER                                                                                                                          | ±0.3  | APPROVED BY<br>M. SASAO    | DATE<br>'03/12/12 |  MOLEX INCORPORATED |                        |                                                                                                                 |  |
|                                                                                                                      |                    | ANGULAR ±3 °                                                                                                                     |       | MATERIAL NO.               |                   |                                                                                                          |                        |                                                                                                                 |  |
|                                                                                                                      |                    | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                       |       | SEE TABLE                  |                   | SD-52610-038                                                                                             |                        | 1 OF 5                                                                                                          |  |
|                                                                                                                      |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |       |                            |                   |                                                                                                          |                        |                                                                                                                 |  |

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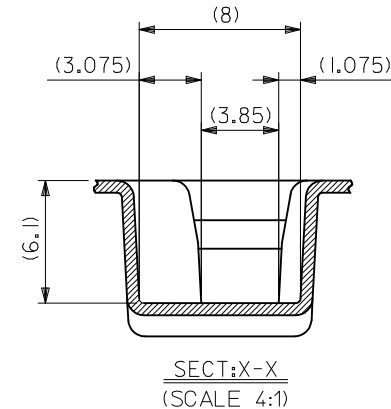
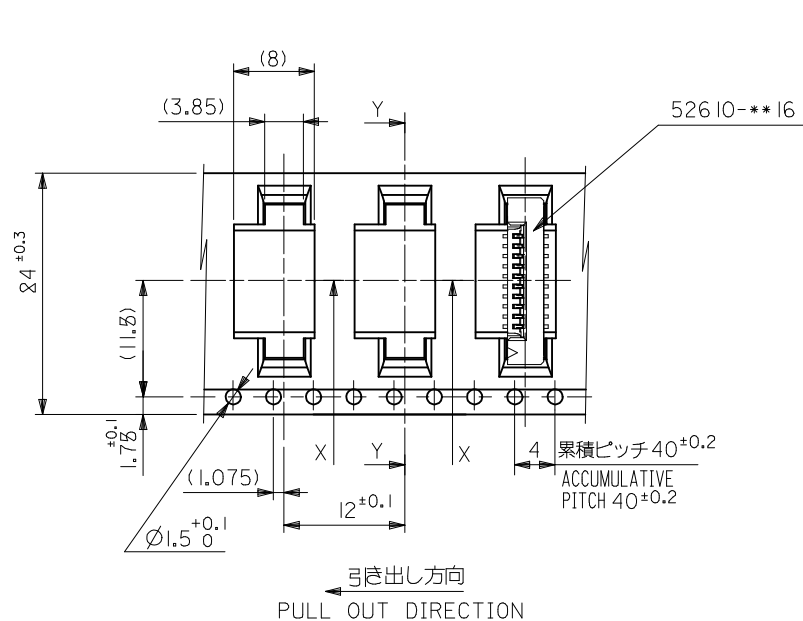
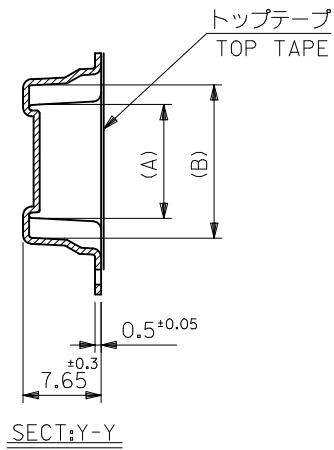
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|                                |      |      |            |       |              |            |
|--------------------------------|------|------|------------|-------|--------------|------------|
| 24                             | 29.4 | 25.4 | 15.25      | 11.32 | 52610-1071   | 10         |
|                                |      |      | 14.25      | 10.32 | 52610-0971   | 9          |
|                                |      |      | 13.25      | 9.32  | 52610-0871   | 8          |
|                                |      |      | 12.25      | 8.32  | 52610-0771   | 7          |
|                                |      |      | 11.25      | 7.32  | 52610-0671   | 6          |
|                                |      |      | 10.25      | 6.32  | 52610-0571   | 5          |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | D    | C    | (B)        | (A)   | MATERIAL NO. | 極数<br>CKT. |
|                                |      |      | 52610-**71 |       | MODEL NO.    |            |

|                                                                                                             |                                                            |                                          |           |                            |                                                                                                                                  |                                                            |                        |                           |  |  |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|-----------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------|---------------------------|--|--|
| REVISED<br>EC NO: J2009-2061<br>DRWN:TKN 2009/05/20<br>CHKD:HMATSUMOTO 2009/05/21<br>APPR:NUKITA 2009/05/21 | DESCRIPTION                                                | 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.UENO         | DATE<br>'03/12/12                                                                                                                | TITLE<br>1.0 FPC CONN SMT<br>ZIF EMBSTP PKG<br>-LEAD FREE- |                        |                           |  |  |
|                                                                                                             |                                                            | 10 OVER 30 UNDER                         | ±0.25     | CHECKED BY<br>M.SASAO      | DATE<br>'03/12/12                                                                                                                |                                                            |                        |                           |  |  |
|                                                                                                             |                                                            | 30 OVER                                  | ±0.3      | APPROVED BY<br>M.SASAO     | DATE<br>'03/12/12                                                                                                                | MOLEX INCORPORATED                                         |                        |                           |  |  |
|                                                                                                             |                                                            | ANGULAR                                  | ±3 °      | MATERIAL NO.               |                                                                                                                                  |                                                            |                        |                           |  |  |
|                                                                                                             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                          | SEE TABLE |                            | SD-52610-038                                                                                                                     |                                                            | 2 OF 5                 |                           |  |  |
|                                                                                                             | REV                                                        |                                          |           | SIZE<br>A3                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                            |                        |                           |  |  |

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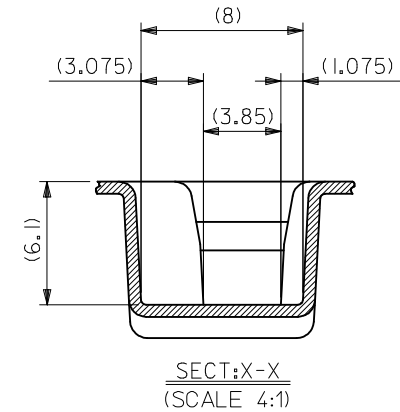
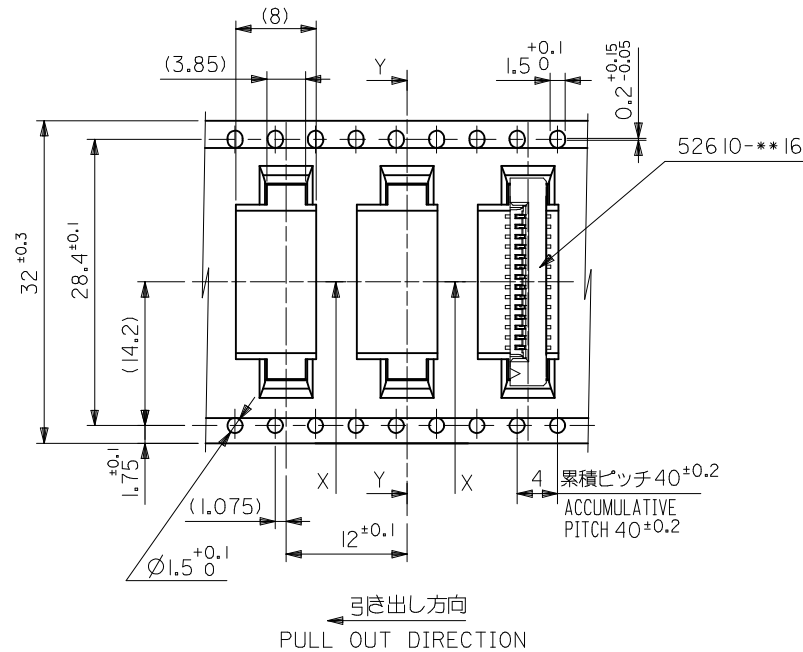
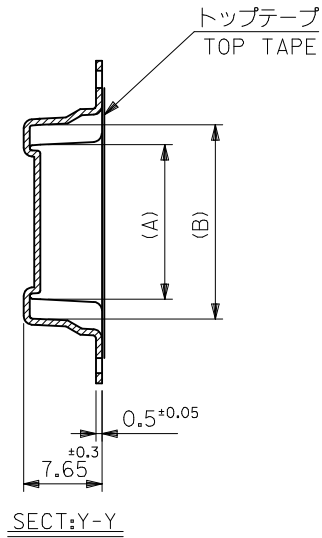
E

D

C

B

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|                                |      |      |       |            |              |            |
|--------------------------------|------|------|-------|------------|--------------|------------|
| 32                             | 37.4 | 33.4 | 20.25 | 16.32      | 52610-1571   | 15         |
|                                |      |      | 19.25 | 15.32      | 52610-1471   | 14         |
|                                |      |      | 18.25 | 14.32      | 52610-1371   | 13         |
|                                |      |      | 17.25 | 13.32      | 52610-1271   | 12         |
|                                |      |      | 16.25 | 12.32      | 52610-1171   | 11         |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | D    | C    | (B)   | (A)        | MATERIAL NO. | 極数<br>CKT. |
|                                |      |      |       | 52610-**71 | MODEL NO.    |            |

|                                                                                                              |             |                                                            |                                                                                                                                  |                            |                   |                                                            |                        |                                                                                       |                           |
|--------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------|------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------|---------------------------|
| REVISED<br>EC NO: J2009-2061<br>DRWN:TKON 2009/05/20<br>CHKD:HMATSUMOTO 2009/05/21<br>APPR:NUKITA 2009/05/21 | DESCRIPTION | 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. UENO        | DATE<br>'03/12/12 | TITLE<br>1.0 FPC CONN SMT<br>ZIF EMBSTP PKG<br>-LEAD FREE- |                        |                                                                                       |                           |
|                                                                                                              |             | 10 OVER 30 UNDER                                           | ± 0.25                                                                                                                           | CHECKED BY<br>M. SASAO     | DATE<br>'03/12/12 |                                                            |                        |                                                                                       |                           |
|                                                                                                              |             | 30 OVER                                                    | ± 0.3                                                                                                                            | APPROVED BY<br>M. SASAO    | DATE<br>'03/12/12 | MOLEX INCORPORATED                                         |                        |                                                                                       |                           |
|                                                                                                              |             | ANGULAR ±3 °                                               |                                                                                                                                  | MATERIAL NO.               |                   |                                                            |                        |                                                                                       |                           |
|                                                                                                              |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                                                                                                                  | SEE TABLE                  |                   | SD-52610-038                                               |                        | 3 OF 5                                                                                |                           |
|                                                                                                              | REV         |                                                            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                            |                   |                                                            |                        |                                                                                       |                           |

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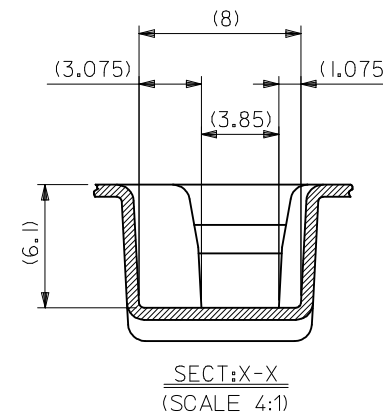
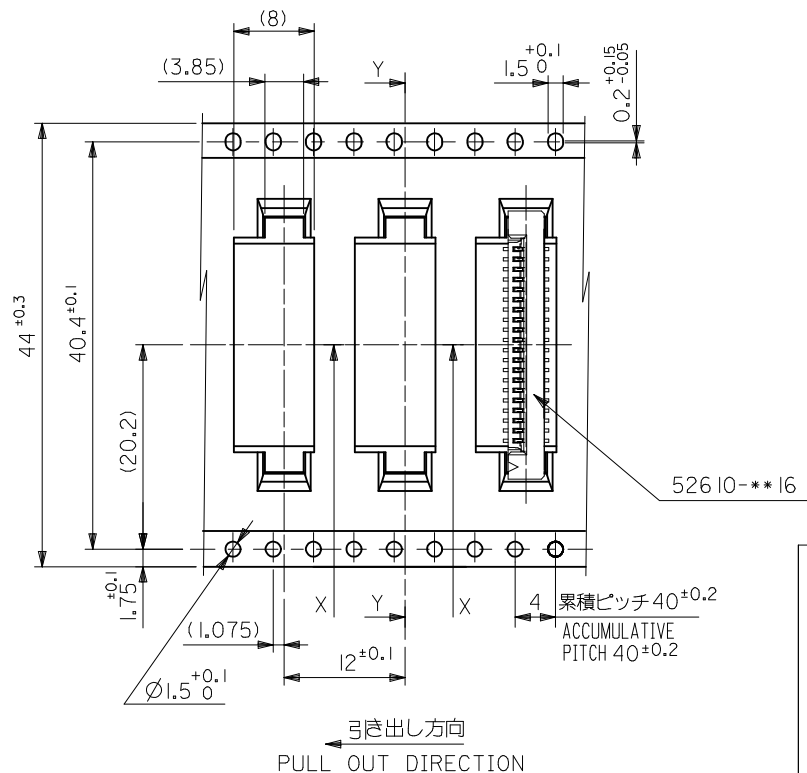
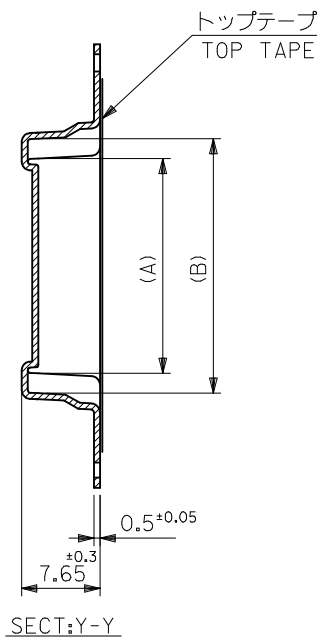
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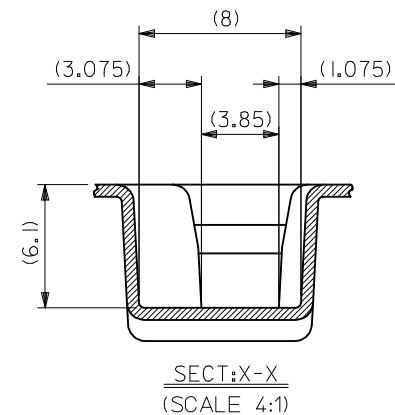
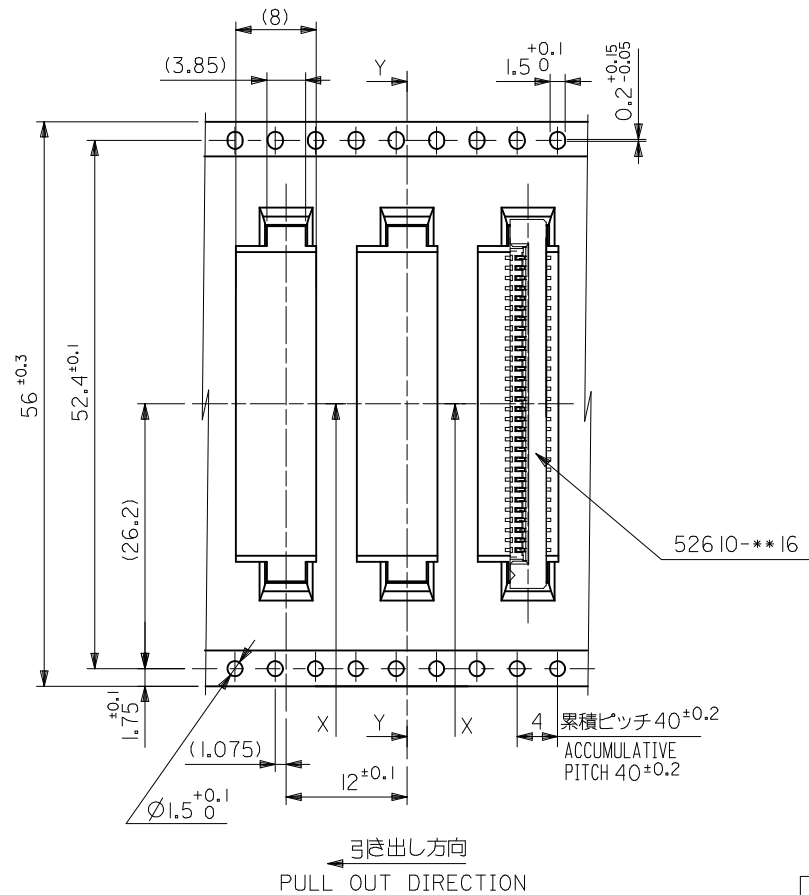
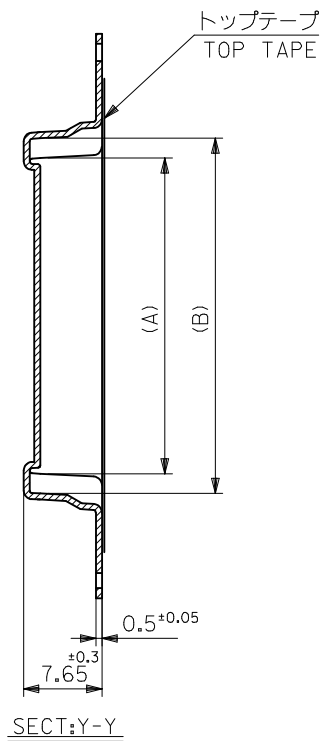
B

A



|                                |      |      |       |             |              |            |
|--------------------------------|------|------|-------|-------------|--------------|------------|
| 44                             | 49.4 | 45.4 | 31.25 | 27.32       | 52610-2671   | 26         |
|                                |      |      | 30.25 | 26.32       | 52610-2571   | 25         |
|                                |      |      | 29.25 | 25.32       | 52610-2471   | 24         |
|                                |      |      | 28.25 | 24.32       | 52610-2371   | 23         |
|                                |      |      | 27.25 | 23.32       | 52610-2271   | 22         |
|                                |      |      | 26.25 | 22.32       | 52610-2171   | 21         |
|                                |      |      | 25.25 | 21.32       | 52610-2071   | 20         |
|                                |      |      | 24.25 | 20.32       | 52610-1971   | 19         |
|                                |      |      | 23.25 | 19.32       | 52610-1871   | 18         |
|                                |      |      | 22.25 | 18.32       | 52610-1771   | 17         |
|                                |      |      | 21.25 | 17.32       | 52610-1671   | 16         |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | D    | C    | (B)   | (A)         | MATERIAL NO. | 極数<br>CKT. |
|                                |      |      |       | 52610-**-71 | MODEL NO.    |            |

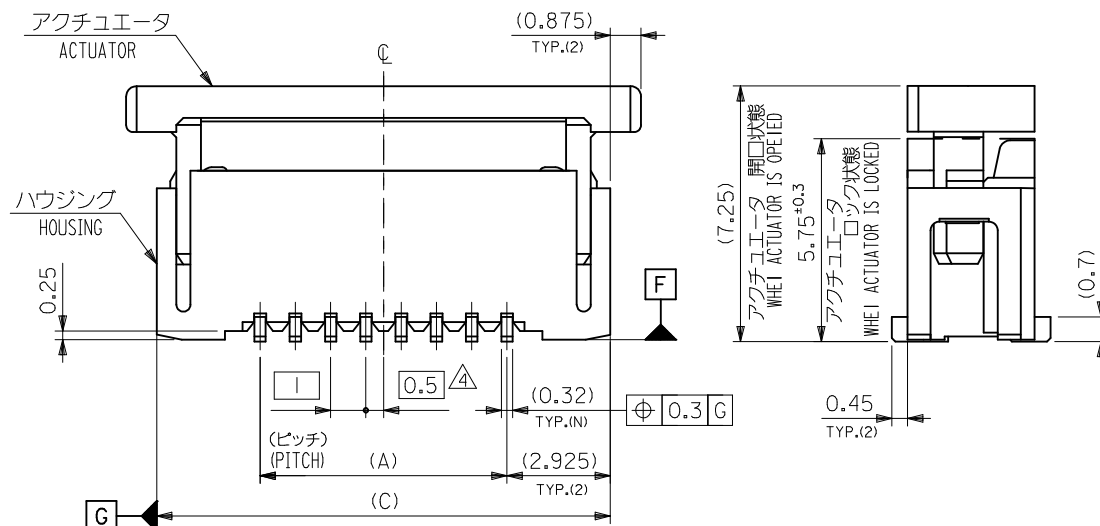
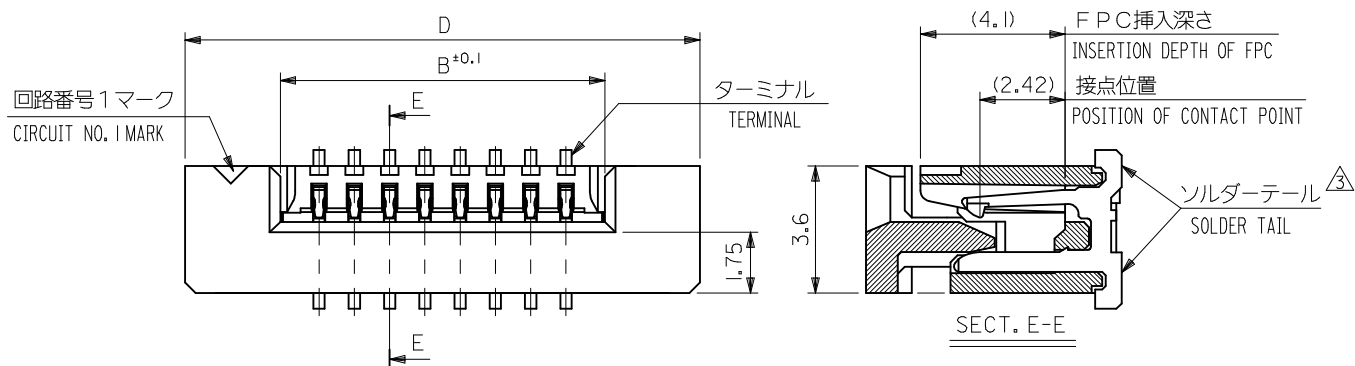
|                                                                                                             |             |                                                                                                                                  |       |                            |                   |                                                            |                        |                           |  |  |
|-------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|-------------------|------------------------------------------------------------|------------------------|---------------------------|--|--|
| REVISED<br>EC NO: J2009-2061<br>DRWN:TKN 2009/05/20<br>CHKD:HMATSUMOTO 2009/05/21<br>APPR:NUKITA 2009/05/21 | DESCRIPTION | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                         |       | DIMENSION STYLE<br>MM ONLY |                   | SCALE<br>---                                               | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |  |
|                                                                                                             |             | 10 UNDER                                                                                                                         | ±0.2  | T.UENO                     | DATE<br>'03/12/12 | TITLE<br>1.0 FPC CONN SMT<br>ZIF EMBSTP PKG<br>-LEAD FREE- |                        |                           |  |  |
|                                                                                                             |             | 10 OVER 30 UNDER                                                                                                                 | ±0.25 | CHECKED BY<br>M.SASAO      | DATE<br>'03/12/12 |                                                            |                        |                           |  |  |
|                                                                                                             |             | 30 OVER                                                                                                                          | ±0.3  | APPROVED BY<br>M.SASAO     | DATE<br>'03/12/12 | MOLEX INCORPORATED                                         |                        |                           |  |  |
|                                                                                                             |             | ANGULAR ±3 °                                                                                                                     |       | MATERIAL NO.               |                   |                                                            |                        |                           |  |  |
|                                                                                                             |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                       |       | SEE TABLE                  |                   | SD-52610-038                                               |                        | 4 OF 5                    |  |  |
|                                                                                                             | REV         | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |       |                            |                   |                                                            |                        |                           |  |  |



|                                |      |      |              |       |            |     |
|--------------------------------|------|------|--------------|-------|------------|-----|
| 56                             | 61.4 | 57.4 | 35.25        | 31.32 | 52610-3071 | 30  |
|                                |      |      | 33.25        | 29.32 | 52610-2871 | 28  |
| キャリアテープ幅<br>CARRIER TAPE WIDTH |      |      | D            | C     | (B)        | (A) |
|                                |      |      | MATERIAL NO. |       | 積数<br>CKT. |     |
|                                |      |      | 52610-**-71  |       | MODEL NO.  |     |

|                                                                            |                    |                                                            |        |                            |                   |                                                            |                        |                           |  |                                                                                                                                  |
|----------------------------------------------------------------------------|--------------------|------------------------------------------------------------|--------|----------------------------|-------------------|------------------------------------------------------------|------------------------|---------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|
| REVISED<br>EC NO: J2009-2061<br>DRWN:TKN<br>CHKD:HMATSUMOTO<br>APPR:NUKITA | 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                                                   | ± 0.2  | DRAWN BY<br>T.UENO         | DATE<br>'03/12/12 | TITLE<br>1.0 FPC CONN SMT<br>ZIF EMBSTP PKG<br>-LEAD FREE- |                        |                           |  |                                                                                                                                  |
|                                                                            |                    | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>M.SASAO      | DATE<br>'03/12/12 |                                                            |                        |                           |  |                                                                                                                                  |
|                                                                            |                    | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>M.SASAO     | DATE<br>'03/12/12 | MOLEX INCORPORATED                                         |                        |                           |  |                                                                                                                                  |
|                                                                            |                    | ANGULAR ±3 °                                               |        | MATERIAL NO.               |                   | DOCUMENT NO.                                               |                        | SHEET NO.                 |  |                                                                                                                                  |
|                                                                            |                    | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE TABLE                  |                   | SD-52610-038                                               |                        | 5 OF 5                    |  |                                                                                                                                  |
|                                                                            |                    | SIZE<br>A3                                                 |        |                            |                   |                                                            |                        |                           |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |

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注記 (NOTES) :

1. 材料 (MATERIAL)

ハウジング (HOUSING) : 46NYLON , UL94V-0

アクチュエータ (ACTUATOR) : PPS , UL94V-0

ターミナル (TERMINAL) : リン青銅 (t=0.32)

PHOS-BRO

錫 (3%±1%) ビスマスメッキ 1. 0マイクロメートル以上

TIN (3%±1%) BISMUTH 1.0 MICROMETER MINIMUM

ニッケル下地 1. 0マイクロメートル以上

NICKEL (UNDER PLATING) 1.0 MICROMETER MINIMUM

2. エンボステープ梱包時は、アクチュエータがロックした状態とする。

IN THE PACKAGE , ACTUATOR OF PART NO. 52610-\*\*16 SHOULD BE LOCKED.

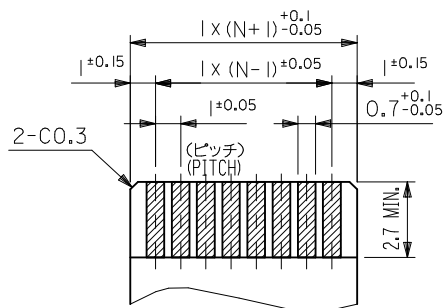
△3 ソルダーテール半田付け面のズレ量は、基準面 [F] に対し上方向 0.05 MAX. 下方向 0.15 MAX. とする。

MISALIGNMENT OF SOLDER TAILS FROM [F] UPPER DIRECTION : 0.05 MAX. , LOWER DIRECTION : 0.15 MAX.

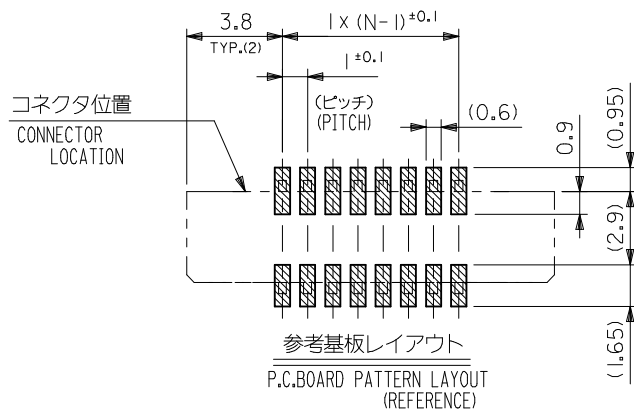
△4 偶数極に適用。  
APPLY FOR EVEN CIRCUIT.

5. 本製品は 52610-\*\*17 の鉛フリー品です

|                                                                                                                             |                                                            |                                          |           |                            |                                                                                                                                  |                                                                                   |                        |                           |           |  |  |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|-----------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------|---------------------------|-----------|--|--|
| REVISED<br>EC NO: J2013-0406<br>DRWN: TMORI SHITA 2012/10/05<br>CHKD: K TAKAHASHI 2012/10/05<br>APPR: KMORI KAWA 2012/10/05 | DESCRIPTION                                                | 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>TUENO          | DATE<br>'03/12/12                                                                                                                | TITLE<br>1.0 FPC CONNECTOR<br>Z.I.F. FOR SMT.(ST.)<br>-LEAD FREE-<br><b>molex</b> |                        |                           |           |  |  |
|                                                                                                                             |                                                            | 10 OVER 30 UNDER                         | ± 0.25    | CHECKED BY<br>MSASAO       | DATE<br>'03/12/12                                                                                                                |                                                                                   |                        |                           |           |  |  |
|                                                                                                                             |                                                            | 30 OVER                                  | ± 0.3     | APPROVED BY<br>MSASAO      | DATE<br>'03/12/12                                                                                                                |                                                                                   |                        |                           |           |  |  |
|                                                                                                                             |                                                            | ANGULAR ±3 °                             |           | MATERIAL NO.               |                                                                                                                                  | DOCUMENT NO.                                                                      |                        |                           | SHEET NO. |  |  |
|                                                                                                                             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                          | SEE CHART |                            | SD-52610-041                                                                                                                     |                                                                                   |                        | 1 OF 2                    |           |  |  |
| D                                                                                                                           | REV                                                        |                                          |           | SIZE<br>A3                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                                   |                        |                           |           |  |  |



適合FPC推奨寸法  
APPLICABLE FPC RECOMMENDED DIM.  
仕上がり厚さ(THICKNESS):  $0.3 \pm 0.05$



参考基板レイアウト  
P.C.BOARD PATTERN LAYOUT  
(REFERENCE)

FPCについて:  
打抜き方向は導体側から補強板側を推奨致します。  
補強フィルム材質はポリイミドを推奨致します。  
接着剤は熱硬化接着剤を推奨致します。

ABOUT FPC:  
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.  
RECOMMENDED MATERIAL :  
STIFFENER FILM : POLYIMIDE  
BONDING AGENT : THRMOSSETTING BONDING AGENT

|      |       |      |     |            |            |    |
|------|-------|------|-----|------------|------------|----|
| 36.6 | 34.85 | 31.2 | 29  | 52610-3016 | 30         |    |
| 35.6 | 33.85 | 30.2 | 28  | ✓          | -2916      | 29 |
| 34.6 | 32.85 | 29.2 | 27  |            | -2816      | 28 |
| 33.6 | 31.85 | 28.2 | 26  |            | -2716      | 27 |
| 32.6 | 30.85 | 27.2 | 25  |            | -2616      | 26 |
| 31.6 | 29.85 | 26.2 | 24  |            | -2516      | 25 |
| 30.6 | 28.85 | 25.2 | 23  |            | -2416      | 24 |
| 29.6 | 27.85 | 24.2 | 22  |            | -2316      | 23 |
| 28.6 | 26.85 | 23.2 | 21  |            | -2216      | 22 |
| 27.6 | 25.85 | 22.2 | 20  |            | -2116      | 21 |
| 26.6 | 24.85 | 21.2 | 19  |            | -2016      | 20 |
| 25.6 | 23.85 | 20.2 | 18  |            | -1916      | 19 |
| 24.6 | 22.85 | 19.2 | 17  |            | -1816      | 18 |
| 23.6 | 21.85 | 18.2 | 16  |            | -1716      | 17 |
| 22.6 | 20.85 | 17.2 | 15  |            | -1616      | 16 |
| 21.6 | 19.85 | 16.2 | 14  |            | -1516      | 15 |
| 20.6 | 18.85 | 15.2 | 13  |            | -1416      | 14 |
| 19.6 | 17.85 | 14.2 | 12  |            | -1316      | 13 |
| 18.6 | 16.85 | 13.2 | 11  |            | -1216      | 12 |
| 17.6 | 15.85 | 12.2 | 10  |            | -1116      | 11 |
| 16.6 | 14.85 | 11.2 | 9   |            | -1016      | 10 |
| 15.6 | 13.85 | 10.2 | 8   |            | -0916      | 9  |
| 14.6 | 12.85 | 9.2  | 7   |            | -0816      | 8  |
| 13.6 | 11.85 | 8.2  | 6   |            | -0716      | 7  |
| 12.6 | 10.85 | 7.2  | 5   | ✓          | -0616      | 6  |
| 11.6 | 9.85  | 6.2  | 4   |            | 52610-0516 | 5  |
| D    | (C)   | B    | (A) | MODEL NO.  | CKT.       |    |

REVISED

EC NO: J2013-0406

DRWN: TMORISHITA 2012/10/05

CHKD: KTAHASHI 2012/10/05

APPR: KMORIKAWA 2012/10/05

REV

GENERAL TOLERANCES  
(UNLESS SPECIFIED)

10 UNDER ±0.2

10 OVER 30 UNDER ±0.25

30 OVER ±0.3

ANGULAR ±3 °

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE  
MM ONLY

DRAWN BY TUENO

CHECKED BY MSASAO

APPROVED BY MSASAO

MATERIAL NO.

DATE '03/12/12

DATE '03/12/12

DATE '03/12/12

SEE CHART

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX  
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE  
---

DESIGN UNITS  
METRIC

THIRD ANGLE  
PROJECTION

1.0 FPC CONNECTOR  
Z.I.F. FOR SMT. (ST.)  
-LEAD FREE-

**molex**

SD-52610-041

SHEET NO.  
2 OF 2