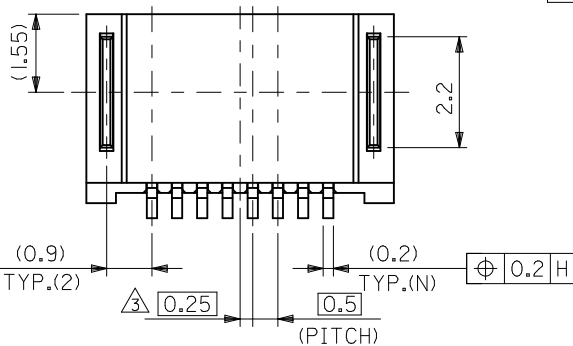
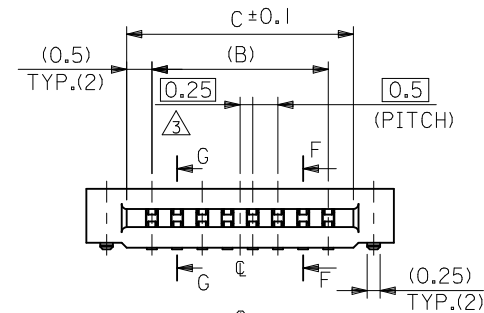
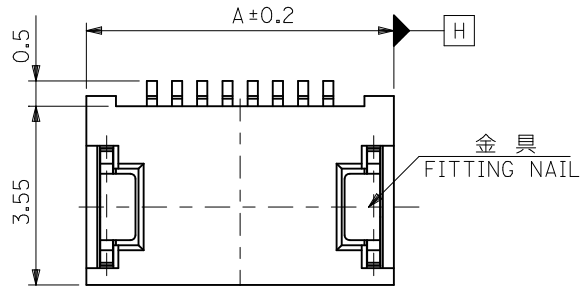
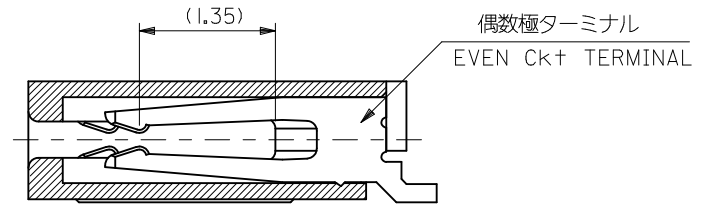
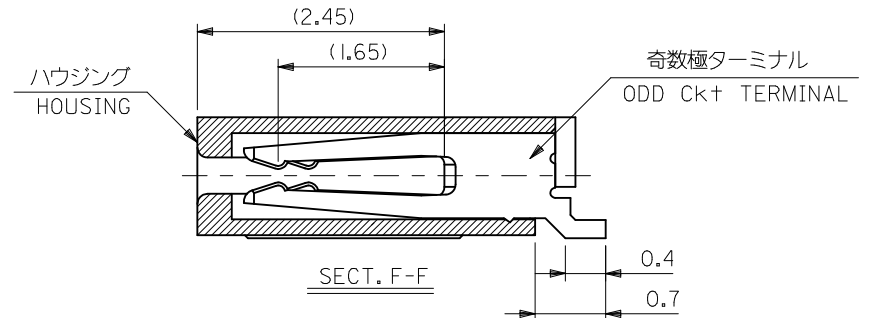


ISO VIEW (参考)

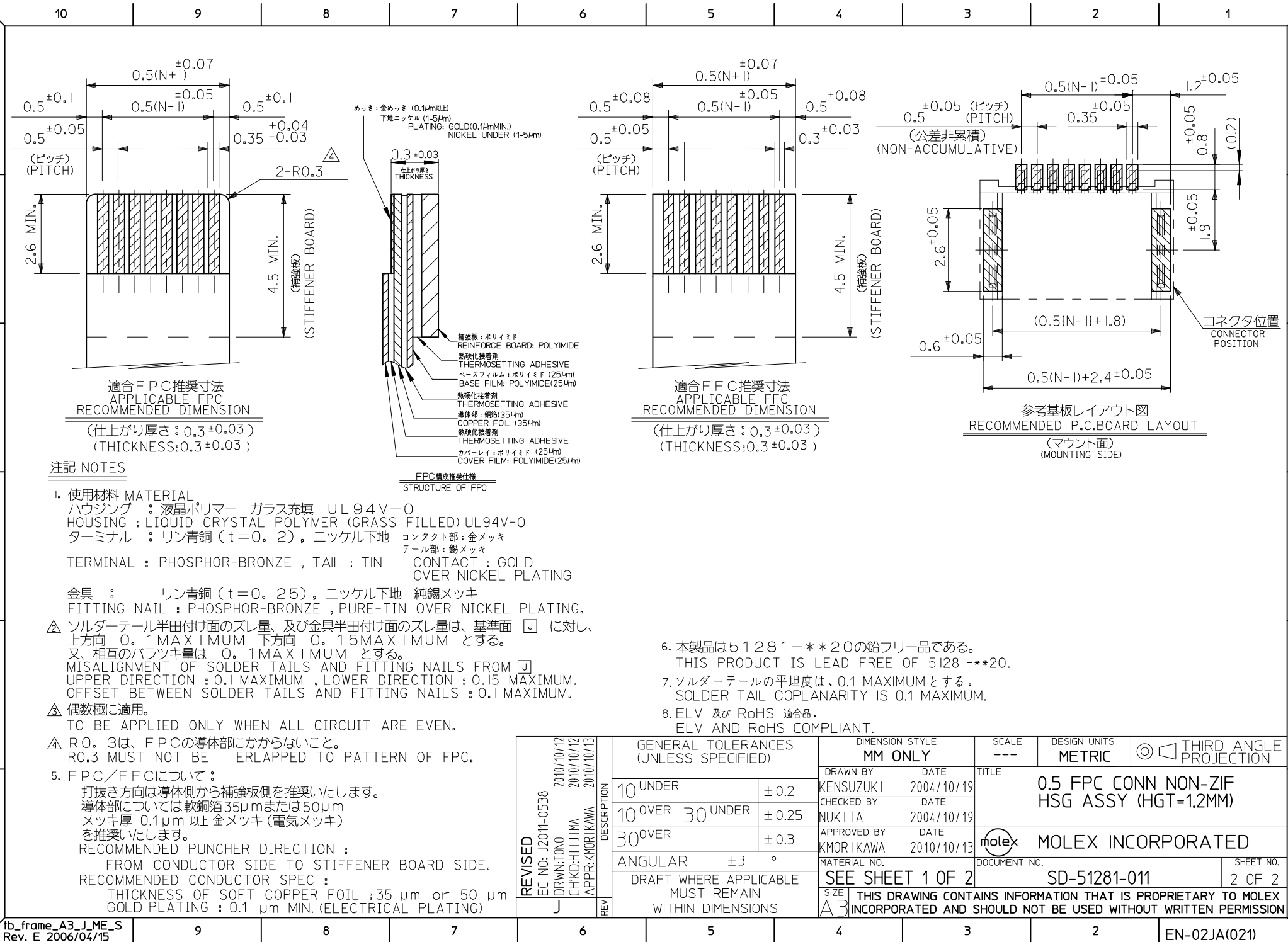


SECT. G-G

|      |      |      |                  |         |
|------|------|------|------------------|---------|
| 13.5 | 12.5 | 15.1 | 51281-2694       | 26      |
| 12.5 | 11.5 | 14.1 | 51281-2494       | 24      |
| 11.5 | 10.5 | 13.1 | 51281-2294       | 22      |
| 10.5 | 9.5  | 12.1 | 51281-2094       | 20      |
| 9.5  | 8.5  | 11.1 | 51281-1894       | 18      |
| 8.5  | 7.5  | 10.1 | 51281-1694       | 16      |
| 7.5  | 6.5  | 9.1  | 51281-1494       | 14      |
| 6.5  | 5.5  | 8.1  | 51281-1294       | 12      |
| 6.0  | 5.0  | 7.6  | 51281-1194       | 11      |
| 5.5  | 4.5  | 7.1  | 51281-1094       | 10      |
| 5.0  | 4.0  | 6.6  | 51281-0994       | 9       |
| 4.5  | 3.5  | 6.1  | 51281-0894       | 8       |
| 4.0  | 3.0  | 5.6  | 51281-0794       | 7       |
| 3.5  | 2.5  | 5.1  | 51281-0694       | 6       |
| 3.0  | 2.0  | 4.6  | 51281-0594       | 5       |
| C    | B    | A    | EMBOSSED TAPE    | CIRCUIT |
|      |      |      | ORDER No. オーダー番号 |         |

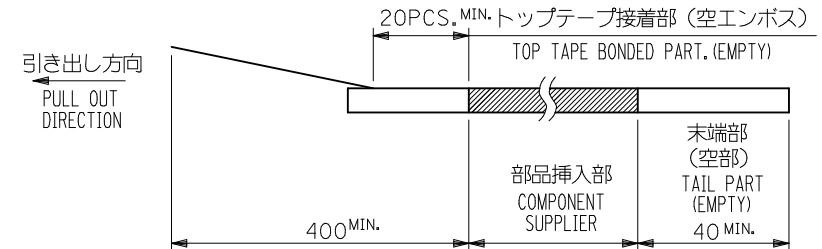
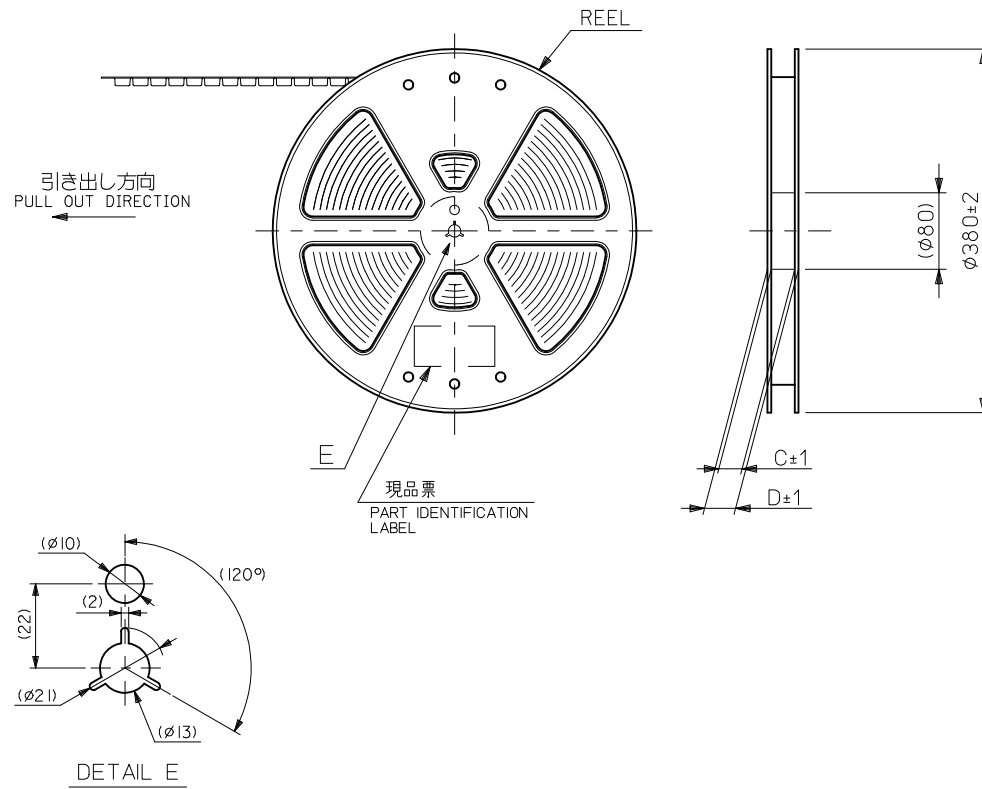
CONNECTOR SERIES NO. : 51281-\*\*\*40

|                                                                                 |                  |                                                            |              |                 |      |                                                                                                                                  |              |                                              |        |                           |
|---------------------------------------------------------------------------------|------------------|------------------------------------------------------------|--------------|-----------------|------|----------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------------------------------|--------|---------------------------|
| REVISED<br>EC NO: J2011-0538<br>DRWN: TONO<br>CHKD: H I JMA<br>APPR: KMORI KAWA | DESCRIPTION<br>J | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |              | DIMENSION STYLE |      | SCALE                                                                                                                            | DESIGN UNITS | DRAWING SERIES NO. F-0251-011                |        | THIRD ANGLE<br>PROJECTION |
|                                                                                 |                  |                                                            |              | MM ONLY         |      | ---                                                                                                                              | METRIC       |                                              |        |                           |
|                                                                                 |                  | 10 UNDER                                                   | ± 0.2        | DRAWN BY        | DATE | TITLE                                                                                                                            |              | 0.5 FPC CONN NON-ZIF<br>HSG ASSY (HGT=1.2MM) |        |                           |
|                                                                                 |                  | 10 OVER 30 UNDER                                           | ± 0.25       | CHECKED BY      | DATE |                                                                                                                                  |              |                                              |        |                           |
|                                                                                 |                  | 30 OVER                                                    | ± 0.3        | APPROVED BY     | DATE | MOLEX INCORPORATED                                                                                                               |              |                                              |        |                           |
|                                                                                 | ANGULAR ±3 °     | MATERIAL NO.                                               | DOCUMENT NO. | SHEET NO.       |      |                                                                                                                                  |              |                                              |        |                           |
| REV                                                                             | J                | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |              | SEE TABLE       |      | SD-51281-011                                                                                                                     |              |                                              | 1 OF 2 |                           |
|                                                                                 |                  |                                                            |              | SIZE<br>A3      |      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |                                              |        |                           |

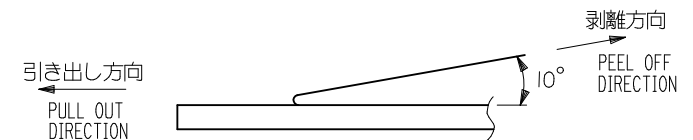


# NOTES

- 製品詳細寸法については図面 SD-51281-011 を参照下さい。  
RE DETAILED DIMENSION, SEE SD-51281-011
- 梱包数量：3000個/リール  
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度：0.1N~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 : 0.1N~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.



- 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) <リサイクル材含む>  
POLYSTYREN (PS) <RECYCLE MATERIAL CONTAINED>
- C, D 寸法は SHEET 2 ~ 3 を参照下さい。  
SEE SHEET 2 ~ 3 (DIMENSION C, D ).
- ELV 及び RoHS 適合品。  
ELV AND RoHS COMPLIANT.

|         |                   |                                                  |                                        |             |                                                            |        |                               |                                                                                                                                  |                                                         |                        |                           |  |  |                     |  |
|---------|-------------------|--------------------------------------------------|----------------------------------------|-------------|------------------------------------------------------------|--------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------------|---------------------------|--|--|---------------------|--|
| REVISED | EC NO: J2010-2187 | DRWN: TONO<br>CHKD: H. IJIMA<br>APPR: KMORI KAWA | 2010/04/30<br>2010/09/15<br>2010/10/04 | 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                      | DATE                                                                                                                             | TITLE<br>0.5 FPC CONN NON-ZIF<br>(HGT=1.2MM) EMBSTP PKG |                        |                           |  |  |                     |  |
|         |                   |                                                  |                                        |             | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY                    | DATE                                                                                                                             |                                                         |                        |                           |  |  |                     |  |
|         |                   |                                                  |                                        |             | 30 OVER                                                    | ± 0.3  | APPROVED BY                   | DATE                                                                                                                             | MOLEX INCORPORATED                                      |                        |                           |  |  |                     |  |
|         |                   |                                                  |                                        |             | ANGULAR ±3 °                                               |        | NUKITA                        | 2004/10/19                                                                                                                       |                                                         |                        |                           |  |  | MOLEX               |  |
|         |                   |                                                  |                                        |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | MATERIAL NO.<br>SEE SHEET 2~4 |                                                                                                                                  | DOCUMENT NO.<br>SD-51281-012                            |                        |                           |  |  | SHEET NO.<br>1 OF 4 |  |
|         |                   |                                                  |                                        |             |                                                            |        | SIZE<br>A3                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                         |                        |                           |  |  |                     |  |

F

E

D

C

B

A

F

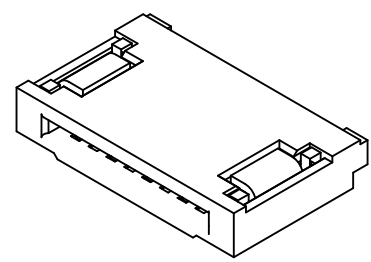
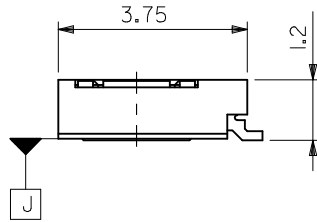
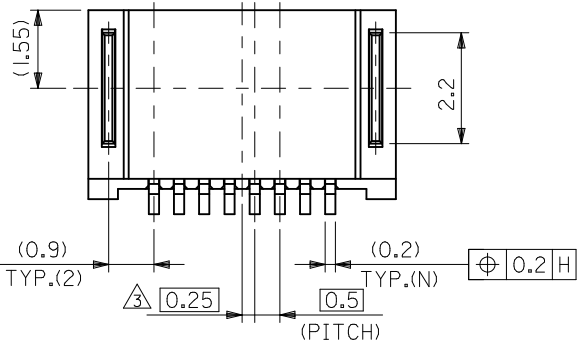
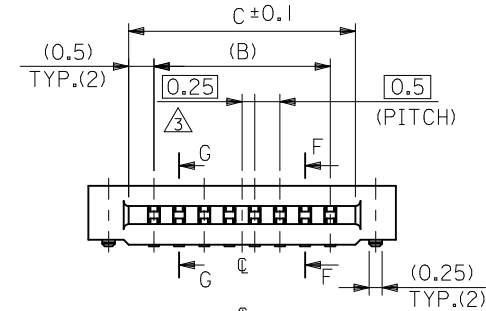
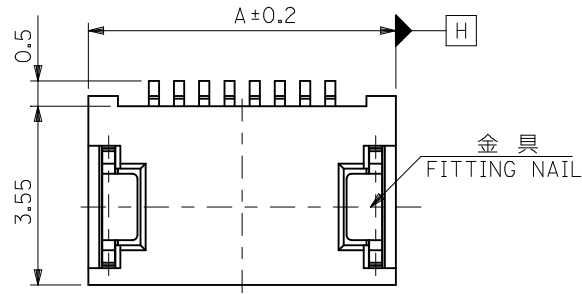
E

D

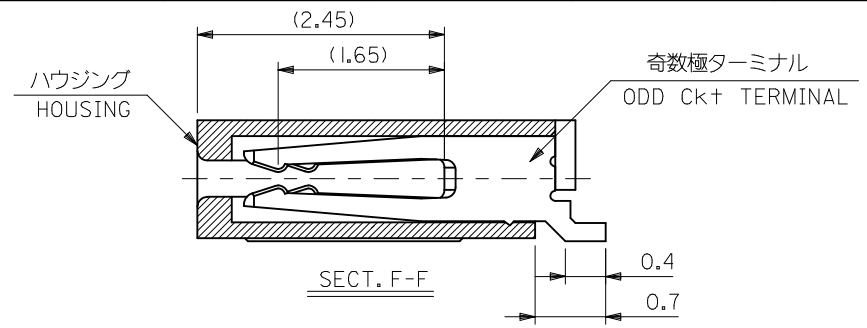
C

B

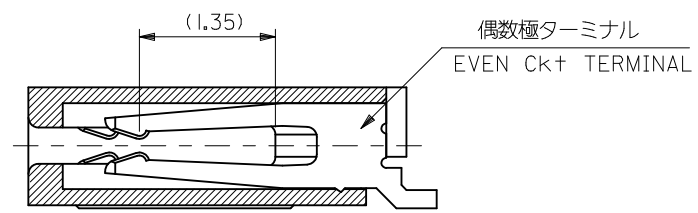
A



ISO VIEW (参考)



SECT. F-F



SECT. G-G

|      |      |      |                  |         |
|------|------|------|------------------|---------|
| 13.5 | 12.5 | 15.1 | 51281-2694       | 26      |
| 12.5 | 11.5 | 14.1 | 51281-2494       | 24      |
| 11.5 | 10.5 | 13.1 | 51281-2294       | 22      |
| 10.5 | 9.5  | 12.1 | 51281-2094       | 20      |
| 9.5  | 8.5  | 11.1 | 51281-1894       | 18      |
| 8.5  | 7.5  | 10.1 | 51281-1694       | 16      |
| 7.5  | 6.5  | 9.1  | 51281-1494       | 14      |
| 6.5  | 5.5  | 8.1  | 51281-1294       | 12      |
| 6.0  | 5.0  | 7.6  | 51281-1194       | 11      |
| 5.5  | 4.5  | 7.1  | 51281-1094       | 10      |
| 5.0  | 4.0  | 6.6  | 51281-0994       | 9       |
| 4.5  | 3.5  | 6.1  | 51281-0894       | 8       |
| 4.0  | 3.0  | 5.6  | 51281-0794       | 7       |
| 3.5  | 2.5  | 5.1  | 51281-0694       | 6       |
| 3.0  | 2.0  | 4.6  | 51281-0594       | 5       |
| C    | B    | A    | EMBOSSED TAPE    | CIRCUIT |
|      |      |      | ORDER No. オーダー番号 |         |

CONNECTOR SERIES NO. : 51281-\*\*\*40

|                                                                                 |                                                            |                                       |                                                                                                                                  |                 |                     |                                                       |              |                        |  |  |
|---------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|-------------------------------------------------------|--------------|------------------------|--|--|
| REVISED<br>EC NO: J2011-0538<br>DRWN: TONO<br>CHKD: H I JMA<br>APPR: KMORI KAWA | DESCRIPTION<br>REV                                         | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                                                                                                  | DIMENSION STYLE |                     | SCALE                                                 | DESIGN UNITS | THIRD ANGLE PROJECTION |  |  |
|                                                                                 |                                                            |                                       |                                                                                                                                  | MM ONLY         |                     | ---                                                   | METRIC       |                        |  |  |
|                                                                                 |                                                            | 10 UNDER                              | ±0.2                                                                                                                             | DRAWN BY        | DATE                | TITLE<br>0.5 FPC CONN NON-ZIF<br>HSG ASSY (HGT=1.2MM) |              |                        |  |  |
|                                                                                 |                                                            | 10 OVER 30 UNDER                      | ±0.25                                                                                                                            | CHECKED BY      | DATE                |                                                       |              |                        |  |  |
|                                                                                 |                                                            | 30 OVER                               | ±0.3                                                                                                                             | APPROVED BY     | DATE                | MOLEX INCORPORATED                                    |              |                        |  |  |
|                                                                                 |                                                            | ANGULAR ±3 °                          |                                                                                                                                  | MATERIAL NO.    |                     |                                                       |              |                        |  |  |
|                                                                                 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                       | SEE TABLE                                                                                                                        |                 | SHEET NO.<br>1 OF 2 |                                                       |              |                        |  |  |
|                                                                                 |                                                            | SIZE<br>A3                            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                 |                     |                                                       |              |                        |  |  |

10

9

8

7

6

5

4

3

2

1

F

F

E

E

D

D

C

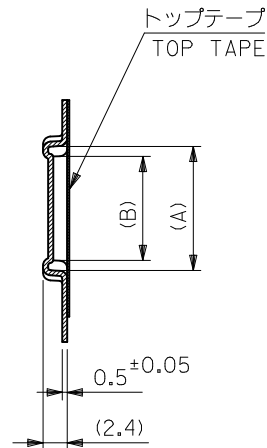
C

B

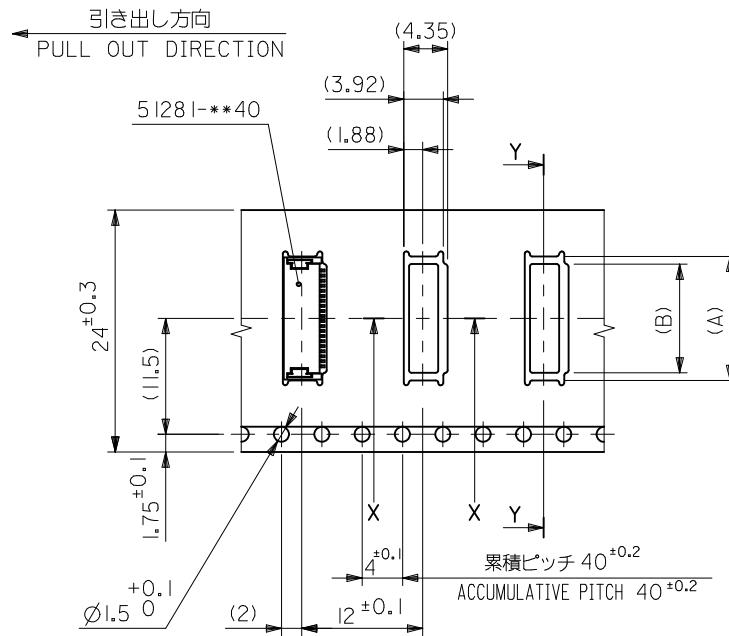
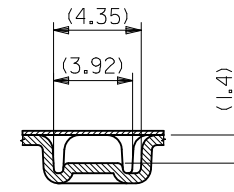
B

A

A



SECT. Y-Y

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

SECT. X-X

|                                |      |      |      |      |                      |               |
|--------------------------------|------|------|------|------|----------------------|---------------|
| 24                             | 29.4 | 25.4 | 12.3 | 14.3 | 51281-2494           | 24            |
|                                |      |      | 11.3 | 13.3 | 51281-2294           | 22            |
|                                |      |      | 10.3 | 12.3 | 51281-2094           | 20            |
|                                |      |      | 9.3  | 11.3 | 51281-1894           | 18            |
|                                |      |      | 8.3  | 10.3 | 51281-1694           | 16            |
|                                |      |      | 7.3  | 9.3  | 51281-1494           | 14            |
|                                |      |      | 6.3  | 8.3  | 51281-1294           | 12            |
|                                |      |      | 5.8  | 7.8  | 51281-1194           | 11            |
|                                |      |      | 5.3  | 7.3  | 51281-1094           | 10            |
|                                |      |      | 4.8  | 6.8  | 51281-0994           | 9             |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | D    | C    | (B)  | (A)  | 製品番号<br>MATERIAL No. | 極数<br>CIRCUIT |

|                                                                                                                         |                                                            |                                          |           |                            |                                                                                                                                  |                                                         |                        |                           |        |           |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|-----------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------------|---------------------------|--------|-----------|
| REVISED<br>EC NO: J2010-2187<br>DRWN: TONO<br>CHKD: HIJIMA<br>APPR: KMORIKAWA<br>2010/04/30<br>2010/09/15<br>2010/10/04 | 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>KENSUZUKI      | DATE<br>2004/10/19                                                                                                               | TITLE<br>0.5 FPC CONN NON-ZIF<br>(HGT=1.2MM) EMBSTP PKG |                        |                           |        |           |
|                                                                                                                         |                                                            | 10 OVER 30 UNDER                         | ± 0.25    | CHECKED BY<br>NUKITA       | DATE<br>2004/10/19                                                                                                               |                                                         |                        |                           |        |           |
|                                                                                                                         |                                                            | 30 OVER                                  | ± 0.3     | APPROVED BY<br>NUKITA      | DATE<br>2004/10/19                                                                                                               | MOLEX INCORPORATED                                      |                        |                           |        |           |
|                                                                                                                         |                                                            | ANGULAR ±3 °                             |           | MATERIAL NO.               |                                                                                                                                  |                                                         | DOCUMENT NO.           |                           |        | SHEET NO. |
|                                                                                                                         | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                          | SEE TABLE |                            |                                                                                                                                  | SD-51281-012                                            |                        |                           | 3 OF 4 |           |
|                                                                                                                         | REV                                                        |                                          |           | SIZE<br>A3                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                         |                        |                           |        |           |

9

8

7

6

5

4

3

2

10

9

8

7

6

5

4

3

2

1

F

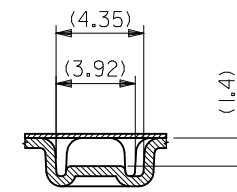
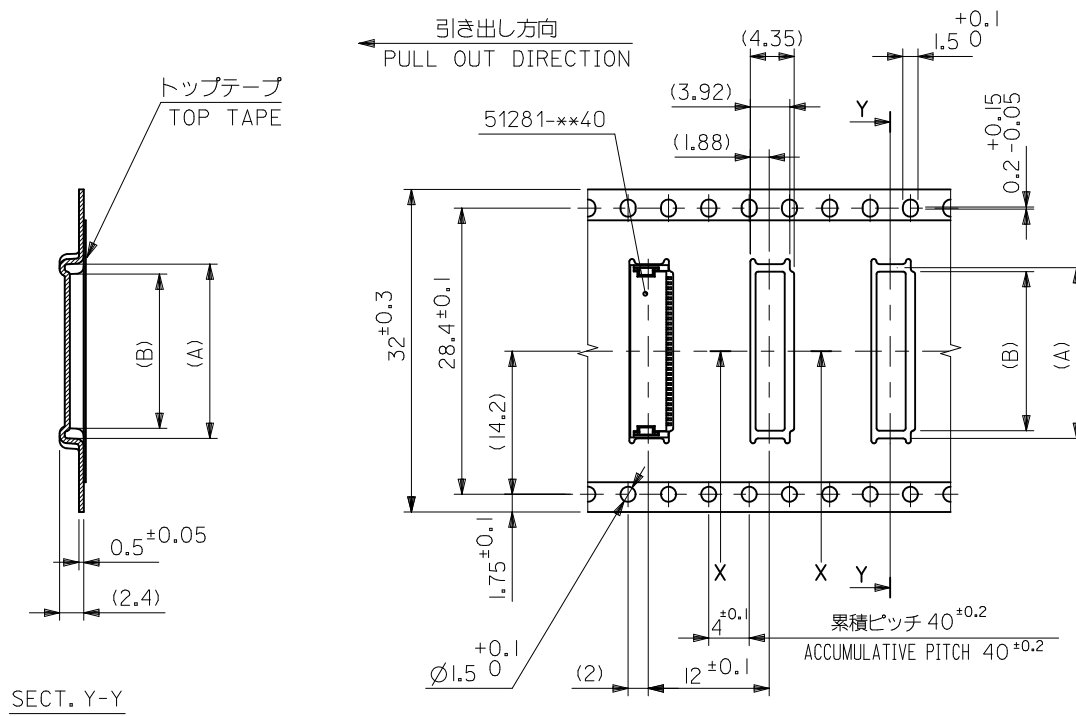
E

D

C

B

A



32mm幅キャリアテープ  
32mm WIDTH CARRIER TAPE

|                                |      |      |      |      |                      |               |
|--------------------------------|------|------|------|------|----------------------|---------------|
| 32                             | 37.4 | 33.4 | 13.3 | 15.3 | 51281-2694           | 26            |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | D    | C    | (B)  | (A)  | 製品番号<br>MATERIAL No. | 極数<br>CIRCUIT |

|         |                    |            |            |            |              |            |                 |             |                                                            |        |                            |                                                                                                                                  |              |                        |                           |  |                                                             |
|---------|--------------------|------------|------------|------------|--------------|------------|-----------------|-------------|------------------------------------------------------------|--------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------|---------------------------|--|-------------------------------------------------------------|
| REVISED | EC NO.: J2010-2187 | 2010/04/30 | DRWN: TONO | 2010/09/15 | CHKD: HIJIMA | 2010/10/04 | APPR: KMORIKAWA | DESCRIPTION | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY |                                                                                                                                  | SCALE<br>--- | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  | TITLE<br><br>0.5 FPC CONN NON-ZIF<br>(HGT=1.2MM) EMBSTP PKG |
|         |                    |            |            |            |              |            |                 |             | 10 UNDER                                                   | ± 0.2  | DRAWN BY                   | DATE                                                                                                                             | MOLEX        | MOLEX INCORPORATED     |                           |  |                                                             |
|         |                    |            |            |            |              |            |                 |             | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY                 | DATE                                                                                                                             |              |                        |                           |  |                                                             |
|         |                    |            |            |            |              |            |                 |             | 30 OVER                                                    | ± 0.3  | APPROVED BY                | DATE                                                                                                                             |              |                        |                           |  |                                                             |
|         |                    |            |            |            |              |            |                 |             | ANGULAR ±3 °                                               |        | MATERIAL NO.               |                                                                                                                                  | DOCUMENT NO. |                        | SHEET NO.                 |  |                                                             |
|         |                    |            |            |            |              |            |                 |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE TABLE                  |                                                                                                                                  | SD-51281-012 |                        | 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 |              |                        |                           |  |                                                             |

9

8

7

6

5

4

3

2