

## Excellent Integrated System Limited

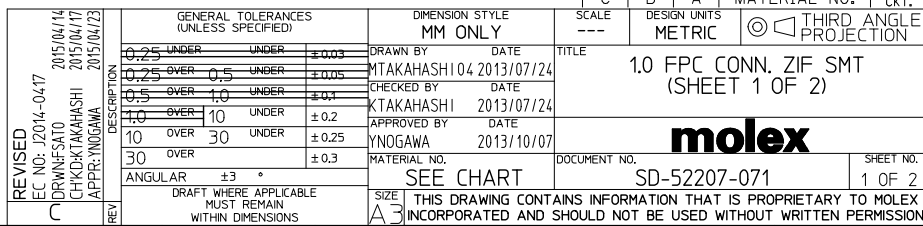
Stocking Distributor

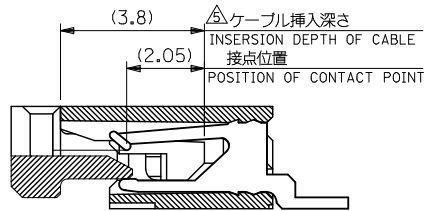
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[52207-1890](#)

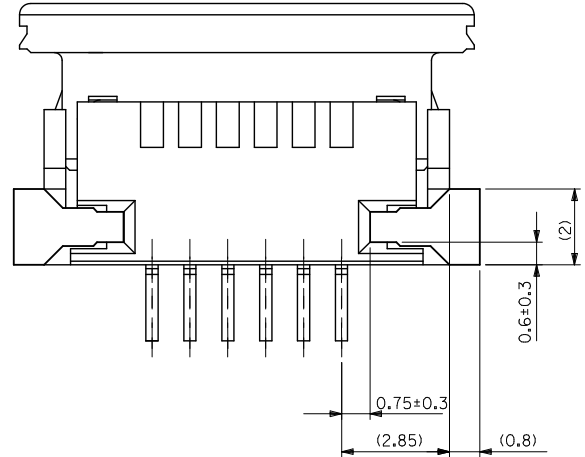
For any questions, you can email us directly:

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



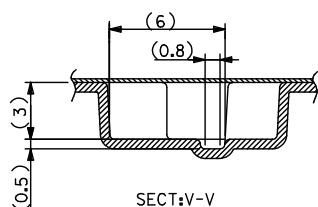


断面D-D  
SECT.D-D



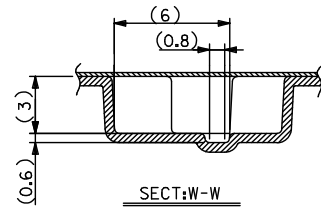
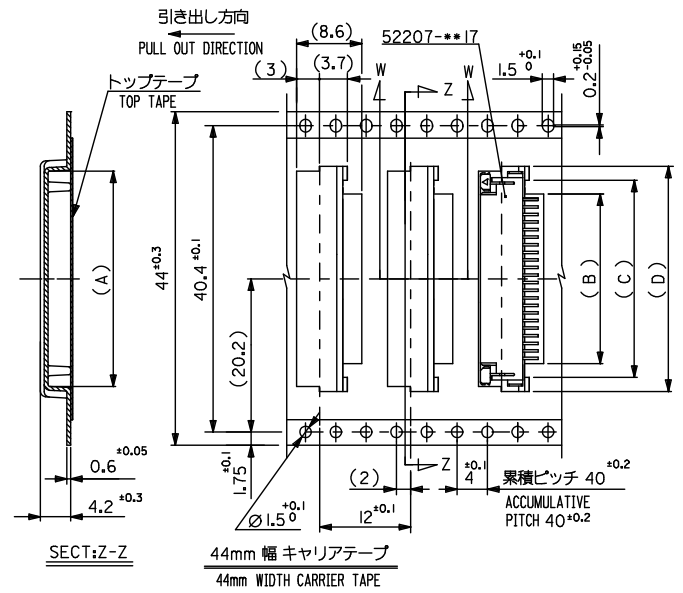
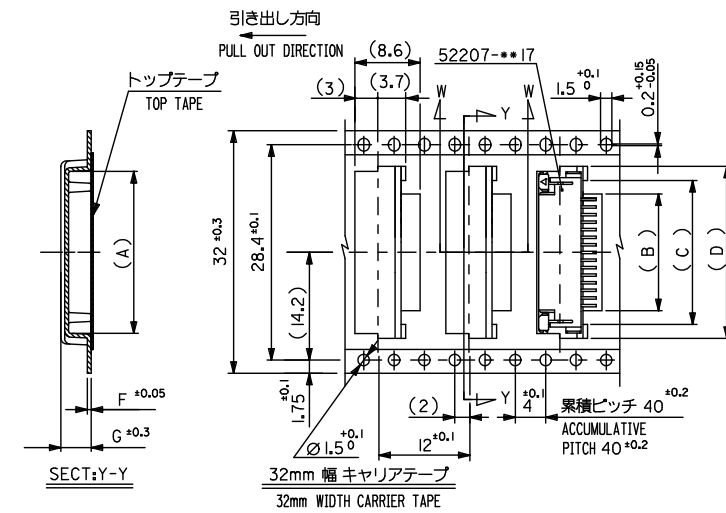
下面図  
BOTTOM VIEW

|                                                                                     |             |                                                            |           |       |                            |               |                                                                                                                                  |                        |                           |  |  |
|-------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|-----------|-------|----------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------|--|--|
| REVISED<br>EC NO.: J2014-0477<br>DRAWN BY: T<br>CHKD BY: TAKAHASHI<br>APPR: YNOGAWA | DESCRIPTION | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |           |       | DIMENSION STYLE<br>MM ONLY |               | SCALE<br>---                                                                                                                     | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |  |
|                                                                                     |             | 0.25 UNDER                                                 | UNDER     | ±0.03 | DRAWN BY                   | DATE          | TITLE<br>1.0 FPC CONN ZIF SMT<br>SHEET 2 OF 2                                                                                    |                        |                           |  |  |
|                                                                                     |             | 0.25 OVER                                                  | 0.5 UNDER | ±0.05 | MTAKAHASHI                 | 04 2013/07/24 |                                                                                                                                  |                        |                           |  |  |
|                                                                                     |             | 0.5 OVER                                                   | 1.0 UNDER | ±0.1  | CHECKED BY                 | DATE          | DOCUMENT NO.<br>SD-52207-071                                                                                                     |                        |                           |  |  |
|                                                                                     |             | 1.0 OVER                                                   | 10 UNDER  | ±0.2  | KTAKAHASHI                 | 2013/07/24    |                                                                                                                                  |                        |                           |  |  |
|                                                                                     |             | 10 OVER                                                    | 30 UNDER  | ±0.25 | APPROVED BY                | DATE          | SHEET NO.<br>2 OF 2                                                                                                              |                        |                           |  |  |
|                                                                                     |             | 30 OVER                                                    |           | ±0.3  | YNOGAWA                    | 2013/10/07    |                                                                                                                                  |                        |                           |  |  |
|                                                                                     |             | ANGULAR ±3 °                                               |           |       | MATERIAL NO.               |               | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                           |  |  |
|                                                                                     |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |           |       | SEE SHEET 1 OF 2           |               |                                                                                                                                  |                        |                           |  |  |
|                                                                                     |             | REV                                                        | SIZE      | A3    |                            |               |                                                                                                                                  |                        |                           |  |  |



|                                |      |      |     |      |      |            |           |
|--------------------------------|------|------|-----|------|------|------------|-----------|
| 24                             | 25.5 | 18.5 | 15  | 11.7 | 17.3 | 52207-1190 | 11        |
|                                |      | 17.5 | 14  | 10.7 | 16.3 | 4 -1090    | 10        |
|                                |      | 16.5 | 13  | 9.7  | 15.3 | -0990      | 9         |
|                                |      | 15.5 | 12  | 8.7  | 14.3 | -0890      | 8         |
|                                |      | 14.5 | 11  | 7.7  | 13.3 | -0790      | 7         |
|                                |      | 13.5 | 10  | 6.7  | 12.3 | 52207-0690 | 6         |
| キャリアダープ幅<br>CARRIER TAPE WIDTH | E    | (D)  | (C) | (B)  | (A)  | ENG. NO.   | 極数<br>CKT |

|         |                   |            |             |                                          |           |                 |              |                                                                                                                               |                       |                           |  |       |
|---------|-------------------|------------|-------------|------------------------------------------|-----------|-----------------|--------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|--|-------|
| REVISED | EC NO. 2015/04/14 | 2015/04/14 | DESCRIPTION | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |           | DIMENSION STYLE |              | SCALE                                                                                                                         | DESIGN UNITS          | THIRD ANGLE<br>PROJECTION |  | CR 17 |
|         | DRWNSATO          | 2015/04/17 |             |                                          |           | MM ONLY         | ---          | METRIC                                                                                                                        |                       |                           |  |       |
|         | CHIKKIDAKAHASHI   | 2015/04/23 |             | 0.25 UNDER                               | UNDER     | ±0.03           | DRAWN BY     | DATE                                                                                                                          | TITLE                 |                           |  |       |
|         |                   |            |             | 0.25 OVER                                | 0.5 UNDER | ±0.05           | MTAKAHASHI   | 04/2013/07/24                                                                                                                 | EMBOSSED TAPE PACKAGE |                           |  |       |
|         | APPR: YNOGAWA     |            |             | 0.5 OVER                                 | 1.0 UNDER | ±0.1            | CHECKED BY   | DATE                                                                                                                          | FOR 52207-***17       |                           |  |       |
|         |                   |            |             | 4.0 OVER                                 | 10 UNDER  | ±0.2            | XTAKAHASHI   | 2013/07/24                                                                                                                    | SHEET 1 OF 3          |                           |  |       |
|         |                   |            |             | 10 OVER                                  | 30 UNDER  | ±0.25           | APPROVED BY  | DATE                                                                                                                          | <b>molex</b>          |                           |  |       |
|         |                   |            |             | 30 OVER                                  |           | ±0.3            | YNOGAWA      | 2013/10/07                                                                                                                    |                       |                           |  |       |
|         |                   |            |             | ANGULAR                                  | ±3 °      |                 | MATERIAL NO. | DOCUMENT NO.                                                                                                                  | SD-52207-072          |                           |  |       |
|         |                   |            |             |                                          |           |                 | SEE CHART    | SHEET NO.                                                                                                                     |                       |                           |  |       |
|         |                   |            |             | DRAFT WHERE APPLICABLE                   |           | SIZE            |              | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                       |                           |  |       |
|         |                   |            |             | DRAFT REMAINS WITHIN DIMENSIONS          |           | A3              |              | 1 OF 3                                                                                                                        |                       |                           |  |       |



|                                |      |     |     |      |     |      |       |            |            |
|--------------------------------|------|-----|-----|------|-----|------|-------|------------|------------|
| 32                             | 33.5 | 4.0 | 0.5 | 23.5 | 20  | 16.7 | 22.35 | 52207-1690 | 16         |
|                                |      | 4.2 | 0.6 | 22.5 | 19  | 15.7 | 21.35 | 4-1590     | 15         |
|                                |      | 4.2 | 0.6 | 21.5 | 18  | 14.7 | 20.35 | 7-1490     | 14         |
|                                |      | 4.2 | 0.6 | 19.5 | 16  | 12.7 | 18.35 | 52207-1290 | 12         |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | E    | (G) | (F) | (D)  | (C) | (B)  | (A)   | ENG. NO.   | 極数<br>CKT. |

|                                |      |      |     |      |       |            |            |
|--------------------------------|------|------|-----|------|-------|------------|------------|
| 44                             | 45.5 | 32.5 | 29  | 25.7 | 31.35 | 52207-2590 | 25         |
|                                |      | 31.5 | 28  | 24.7 | 30.35 | 4-2490     | 24         |
|                                |      | 29.5 | 26  | 22.7 | 28.35 | -2290      | 22         |
|                                |      | 27.5 | 24  | 20.7 | 26.35 | -2090      | 20         |
|                                |      | 25.5 | 22  | 18.7 | 24.35 | 7-1890     | 18         |
|                                |      | 24.5 | 21  | 17.7 | 23.35 | 52207-1790 | 17         |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | E    | (D)  | (C) | (B)  | (A)   | ENG. NO.   | 極数<br>CKT. |

tb\_frame\_A3\_J\_ME\_S  
Rev H 2014/11/25

|                                                                               |                                                            |            |            |                                          |             |                                                                                                                                  |                                                     |      |                                                                                 |                        |                           |  |
|-------------------------------------------------------------------------------|------------------------------------------------------------|------------|------------|------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------|---------------------------------------------------------------------------------|------------------------|---------------------------|--|
| REVISED<br>EC NO. J2014-047<br>DRAWN/SA<br>CHIKADO TAKAHASHI<br>APPR. YNOGAWA | 2015/04/14                                                 | 2015/04/17 | 2015/04/23 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |             |                                                                                                                                  | DIMENSION STYLE<br>MM ONLY                          |      | SCALE<br>---                                                                    | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |
|                                                                               | DESCRIPTION                                                |            |            | 0.25 UNDER                               | UNDER       | ±0.03                                                                                                                            | DRAWN BY                                            | DATE | TITLE<br>EMBOSSD TAPE PACKAGE<br>FOR 52207-**17<br>SHEET 2 OF 3<br><b>molex</b> |                        |                           |  |
|                                                                               | 0.25 OVER 0.5 UNDER                                        |            |            | ±0.05                                    | MTAKAHASHI  | 2013/07/24                                                                                                                       |                                                     |      |                                                                                 |                        |                           |  |
|                                                                               | 0.5 OVER 1.0 UNDER                                         |            |            | ±0.1                                     | CHECKED BY  | DATE                                                                                                                             |                                                     |      |                                                                                 |                        |                           |  |
|                                                                               | 1.0 OVER 10 UNDER                                          |            |            | ±0.2                                     | XTAKAHASHI  | 2013/07/24                                                                                                                       |                                                     |      |                                                                                 |                        |                           |  |
|                                                                               | 10 OVER 30 UNDER                                           |            |            | ±0.25                                    | APPROVED BY | DATE                                                                                                                             |                                                     |      |                                                                                 |                        |                           |  |
|                                                                               | 30 OVER                                                    |            |            | ±0.3                                     | YNOGAWA     | 2013/10/07                                                                                                                       | DOCUMENT NO.<br>SD-52207-072<br>SHEET NO.<br>2 OF 3 |      |                                                                                 |                        |                           |  |
|                                                                               | ANGULAR ±3 *                                               |            |            | MATERIAL NO.                             |             |                                                                                                                                  |                                                     |      |                                                                                 |                        |                           |  |
|                                                                               | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |            |            | SEE CHART                                |             |                                                                                                                                  |                                                     |      |                                                                                 |                        |                           |  |
|                                                                               | REV                                                        |            |            |                                          | SIZE<br>A3  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                     |      |                                                                                 |                        |                           |  |

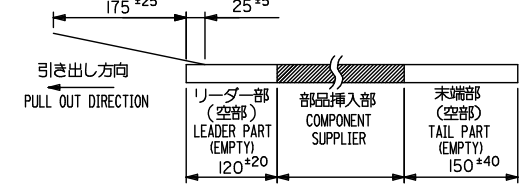
**注記**

1. 製品番号 52207-\*\*-17 の梱包状態はアクチュエータがロックした状態とする。  
詳細寸法については図面 SD-52207-071 を参照下さい。  
IN THE PACKAGE, ACTUATOR OF PART NO. 52207-\*\*-17 SHOULD BE LOCKED  
RE DETAILED DIMENSIONS, SEE SD-52207-071

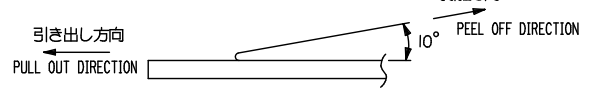
2. 梱包数量: 1000個/リール  
NUMBER OF CONNECTORS: 1000PCS/REEL

3. リードテープ長さ(LEAD TAPE LENGTH)

トップテープ TOP TAPE  
リーダー部 LEADER PART  
部品挿入部 COMPONENT SUPPLIER  
未接着部 NON-BONDED PART



4. トップテープの剥離強度: (剥離方向は下図参照)  
60gf MAX. 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事。)  
PEELING OFF FORCE OF TOP TAPE: 60gf MAX. (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 (TOPTAPE): 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>

|                                |      |      |     |      |       |            |            |
|--------------------------------|------|------|-----|------|-------|------------|------------|
| 56                             | 57.5 | 41.5 | 38  | 34.7 | 40.35 | 52207-3490 | 34         |
|                                |      | 37.5 | 34  | 30.7 | 36.35 | 52207-3090 | 30         |
|                                |      | 35.5 | 32  | 28.7 | 34.35 | 52207-2890 | 28         |
| キャリアテープ幅<br>CARRIER TAPE WIDTH | E    | (D)  | (C) | (B)  | (A)   | ENG. NO.   | 極数<br>CKT. |

|                                                                                                          |             |                                                            |       |       |                            |              |              |                                                                                                                                  |                           |  |  |                     |
|----------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|-------|-------|----------------------------|--------------|--------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------|--|--|---------------------|
| REVISED<br>EC NO: J2014-047<br>DRAWN SATO<br>CHKD KATAHASHI<br>2015/04/14<br>2015/04/17<br>APPR: YNOGAWA | DESCRIPTION | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |       |       | DIMENSION STYLE<br>MM ONLY |              | SCALE<br>--- | DESIGN UNITS<br>METRIC                                                                                                           | THIRD ANGLE<br>PROJECTION |  |  |                     |
|                                                                                                          |             | 0.25                                                       | UNDER | UNDER | ±0.03                      | DRAWN BY     | DATE         | TITLE<br>EMBOSSED TAPE PACKAGE<br>FOR 52207-**17<br>SHEET 3 OF 3<br><b>molex</b>                                                 |                           |  |  |                     |
|                                                                                                          |             | 0.25                                                       | OVER  | 0.5   | UNDER                      | ±0.05        | MTAKAHASHI   |                                                                                                                                  |                           |  |  | 104 2013/07/24      |
|                                                                                                          |             | 0.5                                                        | OVER  | 1.0   | UNDER                      | ±0.1         | CHECKED BY   |                                                                                                                                  |                           |  |  | DATE                |
|                                                                                                          |             | 1.0                                                        | OVER  | 10    | UNDER                      | ±0.2         | KATAHASHI    |                                                                                                                                  |                           |  |  | 2013/07/24          |
|                                                                                                          |             | 10                                                         | OVER  | 30    | UNDER                      | ±0.25        | APPROVED BY  |                                                                                                                                  |                           |  |  | DATE                |
|                                                                                                          |             | 30                                                         | OVER  |       | ±0.3                       | YNOGAWA      | 2013/10/07   | DOCUMENT NO.<br>SD-52207-072                                                                                                     |                           |  |  |                     |
|                                                                                                          |             | ANGULAR                                                    |       |       | ±3 °                       | MATERIAL NO. |              |                                                                                                                                  |                           |  |  | SHEET NO.<br>3 OF 3 |
|                                                                                                          |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |       |       |                            |              | SIZE<br>A3   | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                           |  |  |                     |