

F

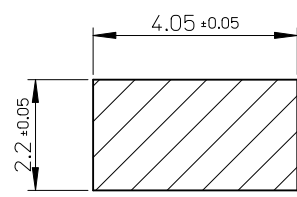
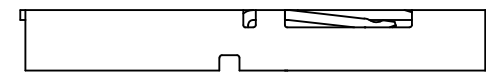
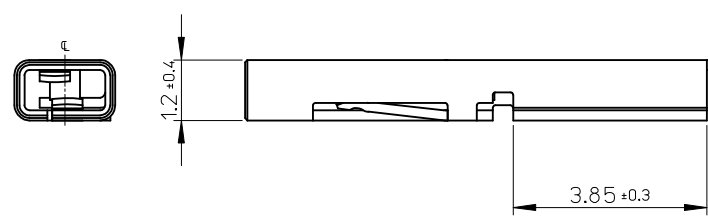
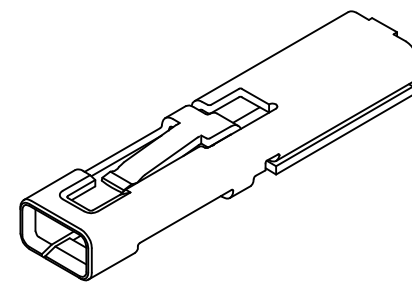
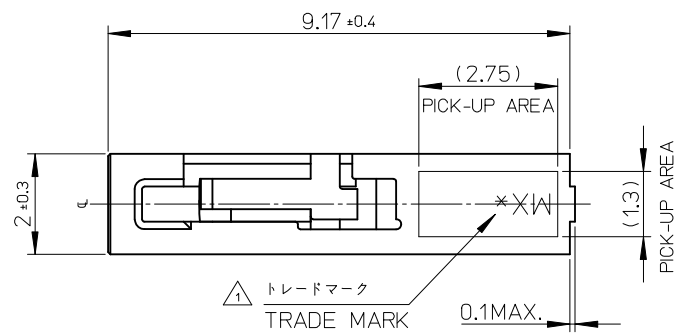
E

D

C

B

A



基板参考パターン  
P.W.B. PATTERN DIMENSION (REFERENCE)

② 基板パターン位置につきましてはSD-505071-001をご参照願いたします。  
PLEASE REFER TO SD-505071-001 FOR THE P.W.B. PATTERN POSITION.

NOTES:

① トレードマーク：MXプラス1文字の製造工場を示すアルファベットにて表示。  
但し、"J"はJAPANを示す。(例 MXJ)  
FORMED BY MX AND 1 MORE LETTER OF ALPHABET  
WHICH MEAN THE MANUFACTORY.  
BUT "J" MEANS JAPAN. (TO TRADE MARK)(e.g. MXJ)

2. 嵌合相手：5050710100  
MATE WIT: 5050710100

3. ELVおよびRoHS適合品  
ELV AND RoHS COMPLIANT.

|                        |                           |
|------------------------|---------------------------|
| 5050720101             | 505072                    |
| EMBOSSED TAPE PACKAGE  |                           |
| オーダー番号 ORDER No.       | CONNECTOR SERIES No.      |
| DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |

| 部品<br>PART        | 材質<br>MATERIAL ②                                                                             |
|-------------------|----------------------------------------------------------------------------------------------|
| ターミナル<br>TERMINAL | 銅合金<br>PRE-TINNED COPPER ALLOY<br><br>錫メッキ<br>TIN<br><br>ニッケルメッキ(下地)<br>NICKEL UNDER PLATING |

|                                                                                   |                                                       |                                                            |        |
|-----------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|--------|
| REVISED<br>EC NO: J2015-0616<br>DRWN:HTONEGAWA<br>CHKD:TNI/TSU<br>APPR:MYAGI<br>A | DESCRIPTION<br>2014/11/06<br>2014/11/06<br>2014/11/07 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        |
|                                                                                   |                                                       | 10 UNDER                                                   | ± 0.2  |
|                                                                                   |                                                       | 10 OVER 30 UNDER                                           | ± 0.25 |
|                                                                                   |                                                       | 30 OVER                                                    | ± 0.3  |
|                                                                                   |                                                       | ANGULAR ±1 °                                               |        |
|                                                                                   | REV                                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        |

| DIMENSION STYLE<br>MM ONLY |                    |
|----------------------------|--------------------|
| DRAWN BY<br>HTONEGAWA      | DATE<br>2013/10/31 |
| CHECKED BY<br>TINIITSU     | DATE<br>2013/10/31 |
| APPROVED BY<br>MYAGI       | DATE<br>2014/01/09 |
| MATERIAL NO.<br>SEE CHART  |                    |
| SIZE<br>A3                 |                    |

|                                                                                                                                  |                                                 |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| SCALE<br>10:1                                                                                                                    | TITLE<br>1CKT. LED CONN. BB<br>RECEPTACLE H=1.2 |
| DOCUMENT NO.<br>SD-505072-001                                                                                                    |                                                 |
| SHEET NO.<br>1 OF 1                                                                                                              |                                                 |
| 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

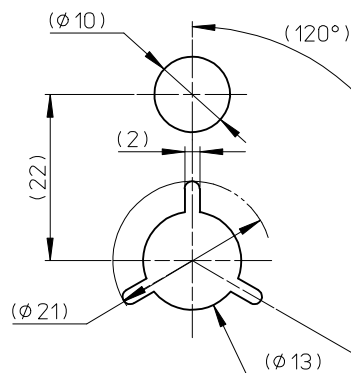
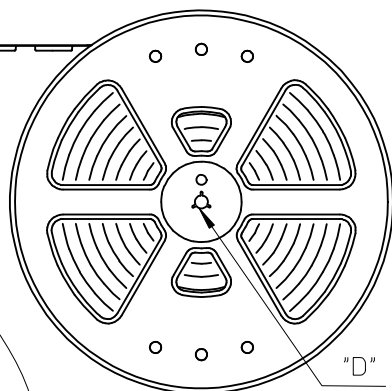
4

3

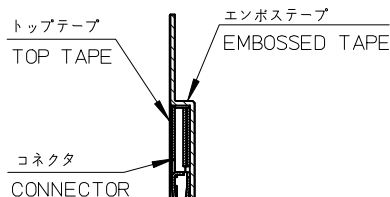
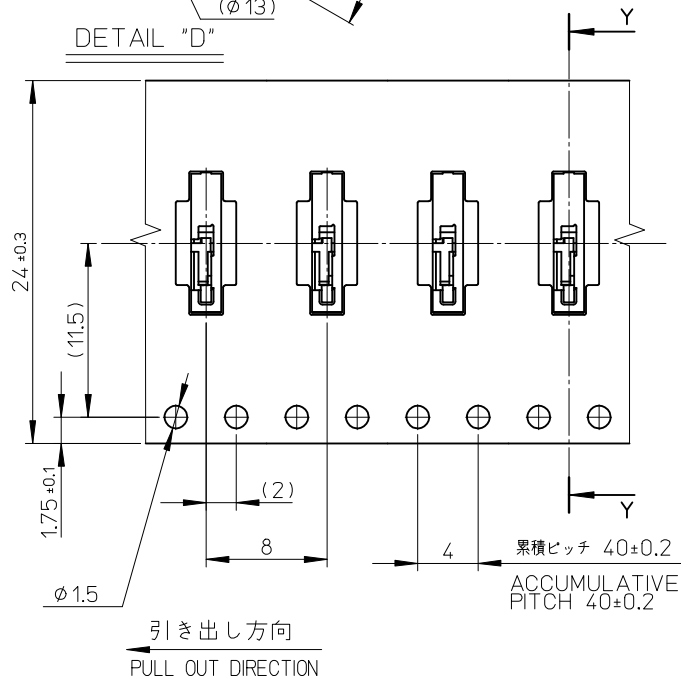
2

1

引き出し方向  
PULL OUT DIRECTION



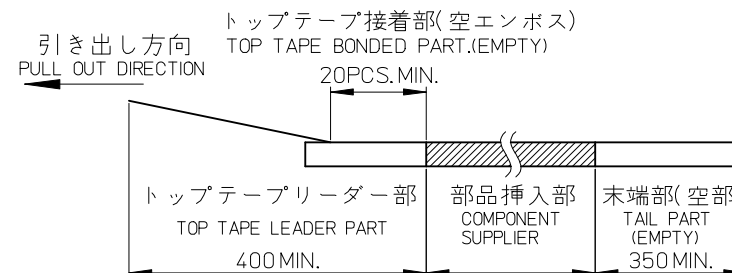
DETAIL "D"



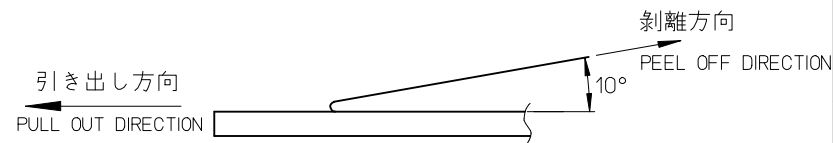
SECTION Y-Y

## NOTES

- 製品詳細寸法については、SD図面を参照下さい。  
THE DETAIL DIMENSION REFER TO SALES DRAWING.
- 梱包数量：7500 個／リール  
NUMBER OF CONNECTORS：7500 PCS/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(10.2gf~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。)  
PEEL FORCE OF TOP TAPE：0.1N~1.3N(10.2gf~130gf)  
(PEEL 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>  
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>

- ELV 及びRoHS適合品  
ELV AND RoHS COMPLIANT

|                                |                     |                      |             |
|--------------------------------|---------------------|----------------------|-------------|
| 24 mm                          | 505072-0100         | 505072-0101          | 1           |
| エンボステープ幅<br>CARRIER TAPE WIDTH | 装着コネクタ<br>CONNECTOR | EMBOSS TAPE PACKAGE  | 極数 CKT.     |
|                                |                     | オーダー番号 ORDER NO.     |             |
|                                |                     | CONNECTOR SERIES No. |             |
|                                |                     |                      | 505072-0*** |

|                                                                                   |             |                                                            |        |                            |                    |                                                                         |                        |                                                                                                                 |                                                                                                                                  |  |                     |  |
|-----------------------------------------------------------------------------------|-------------|------------------------------------------------------------|--------|----------------------------|--------------------|-------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--|---------------------|--|
| REVISED<br>EC NO.: J2015-0616<br>DRAWN: HTONEGAWA<br>CHKD: TNIITSU<br>APPR: MYAGI | 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>HTONEGAWA      | DATE<br>2013/11/29 | TITLE<br>1CKT. LED CONN. BB<br>RECEPTACLE H=1.2<br>EMBOSSD TAPE PACKAGE |                        |                                                                                                                 |                                                                                                                                  |  |                     |  |
|                                                                                   |             | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>TNIITSU      | DATE<br>2013/11/29 |                                                                         |                        |                                                                                                                 |                                                                                                                                  |  |                     |  |
|                                                                                   |             | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>MYAGI       | DATE<br>2014/01/09 | <b>molex</b>                                                            |                        |                                                                                                                 |                                                                                                                                  |  |                     |  |
|                                                                                   |             | ANGULAR ±1 °                                               |        | MATERIAL NO.<br>SEE CHART  |                    |                                                                         |                        |                                                                                                                 | DOCUMENT NO.<br>SD-505072-002                                                                                                    |  | SHEET NO.<br>1 OF 1 |  |
|                                                                                   |             | 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 |  |                     |  |